A LAMP THAT GROWS WITH YOU

a study about human bonding with objects, where the object of the attachment is light

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“Our knowledge is but a fire lighting up the vast darkness around us, flickering in the wind.”

- Christof Koch
ABSTRACT

The main focus of this work is the relationship between person and object. My initial hypothesis was that people are "creators of meaning". It is one of our basic cognitive function. We all need an understandable motivation to comprehend, consider and experience the every-day-life environment around us. We have all experienced a special connection with items that we own. This is also true for the subject of my analysis: luminaries. Light is a main protagonist of our life. Besides the obvious role in making us seeing the world around us, it has a major impact in modifying our feelings.

Following a deep literature research, I proposed to a selected group of volunteers a questionnaire with the goal to answer a concise but complex question: why we consider special an object that we care of. Despite this topic has been broadly analyzed in the field, it is my opinion that there is a lack of understanding about the influence that objects have on attachment bond. The purpose of my analysis was to understand what would make a person holding on a lamp for all of his/her life and maybe giving it as an heirloom further on in the family. Variety of aspects related to the concept of bonding to a specific object have been identified: time, value to the person, love and care, irreplaceability, person-object interactions, extension of self-identity and emotions. In general, as a conclusion from my survey, I have identified three main aspects important for the person-luminaire bond:

- the features of the person itself (personality, memories, etc.)
- the characteristic of a lamp in its duality (function, light, shape, history, etc.)
- the interaction person-object (associations, self-extension, etc.)

In general, people are focusing more broadly on the effect and the atmosphere created by the luminaire in the house and I can conclude that the connection is created through an important association between the psychological momentum and the home environment where they are immersed into. I finally proposed a guideline applicable to future design projects and to define the most important characteristics that an object should have to bond with a person for life.

In future perspectives, an obvious implication would be to rethink our approach to design and drive professionals towards customer-oriented needs and expectations with the objective to extend the life cycle of products.

Keywords:
Layers of value, bonding to an object, relationship, domestic environment, characteristics of lamp, table lamp, functionalism, life cycle.
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INTRODUCTION

RESEARCH OBJECTIVES AND QUESTION

It all started this spring with the cleaning of my husband’s grandparent’s basement. My husband was describing to me his memories of his grandparent’s house. It made me drift through my own childhood memories. And I remembered clearly my grandmother’s living room. Fresh and bright, and at the center of the room there was a ceiling lamp. It was kind of round and made of thick crystal. Every time the sunbeam was hitting its surface a shape was reflected on a ceiling. It always reminded me of reflections on the water. Just the memory brought a very warm feeling.

We both were looking towards “treasure hunting” that day. We would have been keen to hold onto objects that were once owned by the family. While going through belongings we found a couple of ceiling lamps. Probably they were even considered beautiful in the 50s, but they were devastated by time. Glass plafonds were broken, wood was all scratched and eaten by unknown bugs. And even if they were still intact, their dimensions were impressive and, in a modern apartment, there will be simply no ceiling height for such an item. On top of all that, there was no way to recycle any pieces, so they had to be thrown away entirely as they were. We felt very confused that day and this experience made me think:

"Which values a luminaire should have to be considered meaningful and kept throughout the entire life of people?"

My main aim is to define design guidelines that could be applied to other design projects and to identify which characteristics an object should have to bond with a person for all his / her life. My purpose is to try to imagine a luminaire that “a person will be willing to share their lives with”. Besides understanding the needed performance of the lamp, another interesting aspect would be to understand the human psychology of creating meaning and how we bond to objects. Why do we hold on to certain objects and not to others? Is it worth, emotion, culture, utility, memory? And which is the role of a luminaire in everyday life of a person?

My starting hypothesis is that when we value an object, we tend to care more for it. My objective is to discover whether also a lamp could have the potential to get that special bond with a person and become meaningful. Understanding the possible properties that influence our emotional bond with objects in relation to light, I hope to have the needed guidelines for designing a “meaningful luminaire”. That would support the well-being of a person through emotional connection and utility. But also, importantly, it would contribute to extending the life cycle of a luminaire leading to two consequences: less waste created and less “useless” newly fabricated objects, the basis for environmentally conscious design practice.
METHODOLOGY

STRUCTURE

This thesis is an exploration more of a descriptive study, trying to understand the meaningful relationship between humans and objects, specifically luminaires. The designed methodology links the literature review to the questionnaire and the case study on the topic of the value and function of attachment to a luminaire (figure 1). For a more consistent and logical flow, the literature review part (BACKGROUND) is divided into two main categories of interest: “the perspective of a Person” and “the perspective of a Lamp”. Once the questionnaire was conducted and information from both the survey and the case study were summed up (FINDINGS), design guidelines were proposed (DESIGN GUIDELINES).

In the literature part, scientific works from experts in the field were reviewed. In the section PERSON, different theories were addressed on the question of what kind of bonding there is between people and objects, light or home. The following section, LAMP was focused on the characteristics of
luminaires. History, design principles, and performance were discussed. Based on the analyzed information, questions for the survey were framed.

A qualitative questionnaire was conducted online between 02.05.2021 and 09.05.2021. Subjects from different age groups (16-80), with different backgrounds and countries of origin were taken into consideration. People were asked to describe which items were “special” to them and why.

Questions were divided into three topics:
- 1st set of questions were aiming to understand which values people give to objects present in their home
- 2nd part was focused on Person and Lamp. Participants were asked to choose between 15 table lamps. They were also asked to evaluate the qualities that affected their choice: Light effect, personal value, recalling memories, material, utility, quality, size and shape. The parameter to choose between luminaires were:
  - pieces that have stood the test of time and are considered contemporary and iconic
  - differences in styles and materials ranging from the 20th to the early 21st century
    (Art Nouveau, Modernism, Art Deco, Post Modern, etc.)
- 3rd part is a set of questions to investigate the properties and preferences of an owned luminaires.

The case study was based on the participants’ answers from the 2nd part of the questionnaire: the three lamps chosen by the majority were further analyzed (including their functionality, performances, and materials).

LIMITATIONS

The thesis will not consider light & health topics. The study is focusing on luminaires used in a house environment. Types of luminaires are narrowed down to table luminaires. Due to the short timing, the topic of circular economy tendencies in the development of environmentally-conscious products has been excluded. Material qualities characteristics are limited.
BACKGROUND

IN SEARCH OF SIGNIFICANCE

"One eye sees. The other feels." - Paul Klee

Paul Klee describes with this aphorism the way we perceive the world around us through our sensory organs, creating emotions, memories and associations. Both these measurable and immeasurable qualities of a person are important when we evaluate their environment.

My study is seeking to understand deeper two perspectives: the one from a person and the one from a lamp. Csikszentmihalyi said: “To understand what people are and what they might become, one must understand what goes on between people and things. What things are cherished, and why, should become part of our knowledge of human beings”. Philosopher Emanuele Coccia reflects on people as sentimental illiterate being and that the sentimental education about love for others and things must be studied for years: “We stop at the moment in which we fall in love, and we never try to imagine what it means to share a life with someone for years.” Could there be a sentimental relationship between a person and a lamp?

A PERSON

Imagine: you are waking up. Immediately, awareness of who you are enters your mind, and memories rush through. You start to sense yourself and the environment around you. Once you open your eyes everything looks and feels familiar...

Each person since the first breath in this world has an individual story. Combining unique geographical, cultural, social, ethnic, familial, and personal assets. Humans pass through important physical, cognitive, and psychosocial changes during their life. “Physical development involves growth and changes in the body and brain, the senses, motor skills, health, and wellness. Cognitive development involves learning, attention, memory, language, thinking, reasoning, and creativity. Psychosocial development involves emotions, personality, and social relationships”.

According to Csikszentmihalyi and Rochberg-Halton "Man is not only homo sapiens, but he is also homo faber, the maker and user of objects, his self to a large extent a reflection of things with which he interacts”. Differently from the majority of tools produced by our ancestors, with a mere survival function, in modern times, we started to have a more complex relationship with our objects. Items, with certain functions and aesthetics, also represent archives of memories that people associate with them. Marsen thinks that it is a fundamental and universal way of human cognition to create meaning to the object we encounter."
When a person gives meaning to the object, it is interpreted in the context of past experiences, either consciously, or unconsciously. Belk said “there is evidence of a relationship between possessions and one’s sense of self (...) our accumulation of possessions provides a sense of past and tells us who we are, where we have come from, and perhaps where we are going”.

It appears clear that people are projecting on possessions a complex matrix of feelings, deriving not only from the memories that objects bring to them but also projections into their future.

PERSON AND HOME

Imagine: your eyes are opening in the darkness. You can hear the raindrops outside. And suddenly you feel like being curled up by the warmthness of the cover and tenderness of your bed. You are happy to be home.

The first image of a home is its physical shell - a house, an apartment. Pallasmaa claimed that perhaps home is not only an architectural or spatial matter, but one of psychology and sociology. Home has this individual “expression of personality” deriving from the unique lives of people inhabiting it: “Dwelling, a house, is the container, the shell for home. The substance of home is secreted, as it were upon the framework of the dwelling by the dweller”. But there are few remarks from academics about our domestic environment and objects residing with us. Coccia suggests to think of home no longer “as space of the property, but as the place where things come alive and make life possible for us”. He thinks that the bare walls and floor of a house are inhabitable, they are an abstracted idea of a house. What makes our homes possible to live in are the objects and things. Isn’t it a bed that makes a bedroom? He also mentioned that at home people have an animistic relationship with the majority of things, especially with the older ones. He concludes that we could call home space where all objects exist as a subject. But above all “home is only where there is care for something and someone”. Our houses are in brief an extension of people’s feelings, expectations and hopes. Home is a living ambient, tightly interconnected with people that live in it. While we decide how houses are composed and which objects they contain, we are also exposed to an environment that acts on our decision-making and personal lives.

PERSON AND OBJECT

Imagine: it is time to get up from the bed. You head to the kitchen. You take a Moka that your Italian friend gave to you for Christmas, add some spoonful of coffee, and place it on a stove. The smell of coffee spreads around the room. You take your favorite cup and pour the coffee. Sitting down beside your grandparent’s table on a chair that you made yourself. You glance around you and wondrously smile.

Undoubtedly objects are essential. They represent so many roles in peoples’ lives. But why are some objects more important to us than others? How do we create that special bond lasting a lifetime? This topic is relevant now more than ever as suggested by Csikszentmihalyi: “the rate at which new things have arisen to shape and reshape our lives has, if anything, increased. Yet is amazing how little we know what things mean to people”.

It is universally acknowledged that the value of material objects for individuals exceeds just function and utility. Many still view that the value of things derives only from a matter of taste. But then why some of our possessions have this personal and deeply emotional connection to us? Desmet indicated that “Emotions are intentional since they imply and involve a relation between the person experiencing them and a particular object”.
Afshar discusses that the subject of bonding to the objects has been an area of focus for many disciplines and that the argument has been looked at from many angles but maybe one received the least attention: “the object of attachment itself”\(^1\). In the literature two main perspectives are discussed:

1: The assumption that only human personal characteristics are defining the person-object relationship and the object of the attachment is considered merely as an abstract concept.

2: The assumption that the characteristics of objects have an active role in the definition of the person-object relation.

Firstly, let’s explore studies that look into how the relationship is formed if we focus on the person. Two subcategories can be outlined: one is mainly oriented on factors as gender, age, life stages, and culture. In developmental studies, academics noticed that there is a different relation to “special-object” in young people compared to more mature. This aspect might be connected to the developmental and life-stage variations\(^18\). The next subcategory is reviewing different aspects of bonding: the association of things with a self-identity, bonding type, meaning/motivation, and the intensity of emotions associated with attachment\(^1\). Many theories are assuming that a person associates him/her self to a certain object and perceives it as self-extension, self-continuity, self-change, and self-definition to his/her identity\(^2\).

When it comes to the motivation for purchase, we meet two categories: “terminal” - wanting things just for the sake of possession and “instrumental” - object bridging a person to his goals. Interestingly “terminal” objects can grow into meaningful items over time when related to memories, goals, family, and self-identity, getting that sentimental value of a person\(^5\). Over time, some objects start to be considered irreplaceable through possession rituals such as using, displaying, cleaning, storing, comparing\(^12\). Furby notices that “the meaning (...) of possessing something depends a lot on what that something is, on how it came to be yours, and on how it is related to various other components of your life”\(^8\).

According to Ball and Tasaki, one of the key factors addressing the strength of an attachment bond is the ownership duration. Objects owned for less than one year or owned for more than twenty years represent the highest level of attachment. Due to either the “novelty of enjoyment” or to personal memories and, independently from their value, they can be important if self-made, found, or received on an important occasion\(^2\).

Now let’s explore how the relationship is formed if we focus on the OBJECT defining it. According to Csikszentmihalyi: “One of the most important, but unfortunately most neglected, aspects of the meaning of things is precisely the ability of an object to convey meaning through its own inherent qualities”\(^5\). Shapes are closely related to emotions. Takahashi researched pictorial perception, assessing person-object relations. According to his study, aesthetic characteristics, such as lines and textures, are related to the perceptual experience, interacting with emotions (anger, happiness, serenity, disgust, sadness, and femininity). Objects have the capability of expressing the personality of their owners, they can preserve their owner’s significant events, memories and milestones in life\(^15\). Marenko proposed that our relation with objects has also an irrational aspect. They can evoke in us both comfort as well as bringing us to obsessions, fixations and paranoia\(^10\).

As we have already observed with objects, the possession of a particular object is able to influence our behavior and to modify our decisions and, finally, life.
Figure 2 - Graphic representation of Person-Object relationship

Characteristics of a Person
- Culture
- Motivations
- Life stage
- Age
- Gender
- Way of acquisition
- Personality (identity)
- Memories
- Associations
- Emotions

Characteristics of an Object
- Cost value
- Shape
- Status
- Style
- Life-cycle
- Story/history
- Performance
- Functions
- Color
- Fashion
- Materials
- Ideology
- Aesthetics

Sensory interactions (seeing, touching, feeling)

Person-object interactions & connections

Value/Attachment creation

Strength of Attachment
- Time of ownership
- Extension of self
- Type of bonding
- Nonsubstitutable

Influence & Benefits
- Well-being
  (quality of experience and quality of environment)
- Health
- Self-development
- Needs that are met
- Caring
Imagine: opening a window and letting in morning sunrays, soft and warm, falling on your face and skin, making you close your eyes. And at that moment you take a big breath - and you feel free.

There is something magical about an element that is invisible to our eyes, yet making everything around us brilliant and vibrant. What was a while ago pitch darkness and gloomy substance, with the first beam of light, it takes on a form. It gets the shadow of three-dimensionality, texturizes the surface, reveals the colors, and reflects back to the eyes of the viewer leaving a significant footprint in memories and touching the inner soul.

In the thesis “The Light Within”, Ganessan reflects on the essence of the relationship between a person and light. She discusses that light was always a very influential element that inspired and affected “human history of language and literature, art and architecture, spirituality and religion and science”. Several examples can be discussed to enforce this thesis. Architect Zumthor is known to have been greatly inspired by light in his works: “Thinking about (…) daylight, the light on things is so moving to me that I feel it almost as a spiritual quality.” In his “emotional intelligence”, Gebski mentions that all humans have experienced positive memories and emotions related to light. Volf mentioned that “light is an everyday aesthetic that surrounds us and forms a background for our lives”. Daylight shaped our unique vision through evolution, emerging in “creatures of light”. And if daylight has a positive meaning for people’s preferences and opinions around the world (if not glaring), artificial lighting parameters are still fully unset. He described that there are regional differences in the “culture of light”. In the southern cultures, the transition between the day and complete dark is relatively short. And in the northern cultures, the duration of a twilight period can be very long in the summer period and, on the other hand, complete darkness in the winter months. This could explain the preference for cooler temperature light in the countries near the Equator and the warm color of light in Scandinavia.

Dascalita in her thesis proposed three layers of meaning to understand the value of light to people. In the Basic needs section, she indicates how meaningful light is for our sight, survival, orientation, and safety. In the second section “Affects”, she discussed the perception through body senses. Sensorial and cognitive stimuli levels are touched by the light. And in the last Existential values section, describing more meaningful shifts from senses to values and memories through the meaning of the light. Light expresses important coordinates of individuals’ existence such as space, time, context, and community.
Figure 3 - Illustration of layers of meaning accessible through lighting design.

Figure 4 - Illustration of multi-layered properties of light.
A LAMP

When we talk about an object as a luminaire - a light, a lamp, a lantern - in all variation of shapes, sizes, materials, and styles, we often tend to take for granted that it is the essential source enabling our senses to perceive our surrounding after the dawn in the first place. Before the invention of electricity, humans were mainly dependent on natural sources of light. The possibility to keep houses illuminated at night in Western culture changed many aspects of lives. With human evolution lamps evolved with them. The way lamps are designed now is a result of decades of developments in art, science, engineering, technology, and culture (figure 5).

BRIEF HISTORY OF LAMP STYLE MOVEMENTS

The word lamp derives from the greek word lampas, which means torch. This originated in 7th century BC when greeks began using terra cotta lamps in place of torches. Since then design evolved greatly to increase efficiency, but also made them more aesthetically appealing.

- **Before electric light** entered our daily routines, we relied on musky oils and sticky wax candles to light our nights till the late 19th century.

- **Art Nouveau** aesthetics emerged. It lasted from around 1895 until 1914 and was the first proper, distinctive internationalist design movement of the industrial age. It had fluid, organic patterns from nature: flower stems, wavy lines and asymmetrical shapes.

- **1925 Art Deco** Straight lines and geometric forms of cubism, there were influences of Chinese, Japanese, Indian, Persian, Ancient Egyptian and even Maya art. Using rare and expensive materials, such as ebony and ivory, all exquisitely crafted.

- **Postmodernism** followed and turned modernist ideas of ‘good design’ into ‘bad’ taste, or ‘kitsch’. Lighting brought the bright, ‘cheap’ plastics into the home and used irony and humour to make bold, surprising statements. Pop art and Memphis completely abandon worries about practical purpose and create a form of communication with the users, by making playful objects influenced by things from everyday life: toys, movies, comic strips, fast food restaurants.

- **Incandescent lighting** was officially introduced in 1879. It took until early 1900s for individuals to see this type of lighting within their homes.

- **Modernism** movement actually has its roots in the early 20th century. It uses plain, practical objects with simple shapes. Elegant geometric forms with long, straight horizontal and vertical lines. The phrase ‘form follows function’ came to be seen as capturing the fundamental principle of modernism: that the shape of an object – whether a table lamp or a tower block – should be primarily based upon its intended purpose.

- **The midcentury modernism** of the 1950s and 1960s was driven by mass production catering to a new consumer culture, and ‘good’ design was all about creating objectively beautiful, functional items within that confident, progressive world.

- The immediate legacy of postmodernists was the **New Design** movement of the 1980s and 1990s.

  In London, designers like Ron Arad and Tom Dixon found a new simplicity, and used rough materials, salvaged metals and recycled objects to make one-off items.

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*figure 5 - History of Lamp style movement*
Today, lamp styles do not have a distinctive movement. It might vary according to individuals’ tastes and preferences. Most of the design movements of the past were paying more attention to aesthetics, material novelty and technology. The idea of a form that follows function is more than ever considered as the attribute to a “good” design.
Imagine: there is nothing nicer than ending your day immersing among the pillows with nothing more to do than flick the switch . . .

A lamp combines two dimensions: being an object and being a light source. During the daytime, it is a background actor with only sculptural qualities, blending in with the rest of the décor and catching attention with its shape. But when the night falls, it gains the role of the protagonist, attracting attention with its illumination and glow. Once it illuminates the surrounding area, it reveals other objects’ qualities and materials. But it is also a physical object that we daily use, with a wide range of characteristics that fulfill its functions: it can vary in material, shapes, colors, sizes and types.

Differently from other types, table lamps are typically designed to be placed on pieces of furniture (table, console, etc.). But if we now think about the invention of wireless table lamps, there is a new aspect to take into consideration: the flexibility to choose where to place them (basically anywhere) and the possibility to change locations any time a person desire. This increases our possibilities for new applications a space design. When we analyze a table lamp, we primarily observe its own anatomy (figure 6). As for all physical items, also table lamps ha a precise life-cycle articulated in precise steps: Design - Manufacture - Distribution - Acquisition - Use - Reparation - End of life | Disposal | Recycle.

Our first, and perhaps only, desire for lighting is that it improves our visibility in darkness. Humans are surprisingly adaptive: in a pitch-black room, the light of a single candle illuminates the space for us. An important question is raised: should we use more light? Homes suffer more from a lack of proper lighting than over-illumination. Poor lighting, especially when accented by harsh, as electronic screen lighting, can cause eyestrain and other visual issues, as fatigue. When we age, our eyes’ ability to detect contrast decreases, so proper lighting becomes especially important as our vision degrades.

Lighting serves an imperative function, but it also impacts the environment. Lighting creates and defines ambiance as in our homes. Analyzing the physical aspects of lights, we can identify some important features: intensity (brightness), direction, and color (wavelength spectrum). All characteristics that can be used for our needs: direction of light can assist or hinder sight in a space. If the bulbs are exposed and very bright, they will cause glare, and the light fixture itself will not be appreciated. If the light is very directional, it can produce “hot” and “cold” spots in the lighting design, leading to inefficient use of the available light. Color of light influences the perception of colors in the space.
Figure 7 - Duality of lamp characteristics
In this thesis, a questionnaire has been carried out. The main aim was to understand the meaningful values, functions, and associations for people in their home environment. Twenty-eight subjects accepted to take part in a survey aiming to investigate people’s emotional bond to their belongings. For statistics, I asked them to specify their age, gender, country of residence, and if they are working in a design-related field (summarized in figure 1).

Then, I focused the attention on the home environment and what it represents for people. The majority of the respondents associate the term “home” with family and shelter (linked to a feeling of comfort, privacy, and safety). The most cherished object that is associated with the house is a bed or sofa, again an item reminding a nest, a shelter, and a comfort-zone. Then I drove the attention towards a personal object in the value section: attendees were questioned about which is the item that they would take with them if they will move away. The answers were very heterogeneous but mostly
connect to the idea of family as rings or photo albums. While these personal objects could be present in their life for many years or acquired only recently, people consider giving them as an inheritance to family or friends (chart 2). This is an indication that I was presuming from the beginning when people value the item they are prone to take better care of it to pass it further.

The focus was then shifted towards the object being a lamp and light memories. People were asked to recall the lighting present in their room during childhood and if they were able to remember atmospheres present at that time and with which lamp they grew up. I noticed that most people’s memories are very romantic and most of them recall also the feeling aroused together with the light memory. The majority of the memories are positive, but some can be negative and related to the brightness, coldness of the light (especially artificial light) together with the feeling of the darkness.

Memories of light when a child

Very warm light / lots of sunlight in the afternoon, very bright / light through the leaves / I recall more sunlight memories than indoor light / happy, vivid light outside my grandmothers garden / mesmerized by my fathers tiny lamp / little yellow star to keep on at night when a kid / large windows and natural light in the living room/ sunshine in the morning entering my room / warm colour through a decorated glass / I have more a memory of the darkness when a child, being afraid to walk through it / very warm incandescent night lamp for kids / a warm colour lamp on top of the dining table, reminding of cosy parties / I liked when it was getting dark and all the star stickers were starting to glow / lighting in the sauna, evening sunlight, glowing warm yellowish and cosy, shining through the dusty windows. Sparkling and lively because reflected from the waves of the water and filtered through the leaves / I remember the warm candle light and the moonlight when electricity was out / the sunlight in the morning through the half turned shutters / I remember the skylight opening in the corridor, I called it a passage of time, because the space was never the same due to the ever changing light and sun patterns.

Given answers 1 - Memories of light when a child

After participants were asked to identify, at their choice, one specific lamp present in their apartments. The choice was mostly driven by aesthetical reasons or by memories that it transmits.
Interestingly, in this poll, different types of illuminations were revealed (in terms of lamp types; both standing lamps or wall/ceiling lamps were equally represented). I could anyway identify a preference in smaller items that emit light in multiple directions. Finally, my study revealed that the opinions concerning light preferences could vary during their life since their first choice was mostly a lamp purchased only recently (from 1-to-5 years - figure 4). It would be interesting to repeat a similar investigation, maybe with a selected number of older people, to see how their opinions evolved during their life and concerning trend tendencies, type of housing, and family condition.

Why do you like the luminaire you chose at your home

**Timeless** & aesthetic / shape / comfortable light, multiple ways to use it / shape and atmosphere / warm and cozy, perfect for reading / warm light, flexible / I like light effect / I can choose the color temperature and dimming / diffused light, comfortable and beautiful light effect / it reminds me my childhood / light effect, material, size and design / it is made by my favourite designer / I like the effect and atmosphere / comfortable indirect light, dimmable / beautiful object and adjustable / can be used in different situations / soft and warm, but powerful shape / I like reading by its side, soft ambient light, but can be directed as well / practical and simple / warm lighting belonged to my partners family, beautiful material / warm cosy relaxing light, simple and essential / my nomad light

*Given answers 2 - Chosen luminaire for homes*
Could you consider it being a special lamp for you? Why yes? Why not?

SPECIAL

design is rather simple, it never gets old / it bring that something something to the space / I remember seing it for the fist time and fell in love immediately /memory of a particular time in my life / classic in lamp design / I use it everyday t helps me to feel relaxed / good finding in an unimaginable store and I like it since then /I like that my father used it's versatile / mostly because of the memories it brings / was a big project for my company / I got it at the special moment, when I started living with my husband / it is unique / I always liked the effect and the lamp, I was happy when I could have it for my home / reminds me the amazing artist the author of this lamp was /I made it myself and i really like the results / transforms my cozy bedroom in a warm and safe nest in a stylistic way / its function and design /

NOT SPECIAL

Not special but it is a good lamp, elegant and not easy to breake (I have small children)
Not so special, I could replace it with another one if I find another one I like more /No, because its only functional / No. I just find it useful, but I’d like to improve it. As soon as possible I intend to buy a better version of it - and maybe that one will be considered special one day / Not so much. It’s quite a normal lamp
In this part of the study participants were asked to choose their favorite lamp in between fifteen proposed (figure 8). The three lamps that obtained more consensus (chart 4) are showed in figure 9.

1. Multi-Lite Table Lamp, Louis Weisdorf, Gubi, 1970s
2. Tiffany Studios, Early 1900s
4. Atollo, Vico Magistretti, 1977
5. The Bourgie, Ferruccio Laviani, Kartell, 2004
6. AJ table lamp, Arne Jacobsen, Louis Poulsen, 1957
7. Kaare Klint, Versatile 306, LE KLINT 1940s
8. Flowerpot VP3 table, Verner Panton, 1969
9. Sergio Mazza, Alfa, Artemide 1960s
10. Gatto, Achille & Pier Giacomo Castiglioni, 1960
11. PH-3/2, Poul Henningsen, Louis Poulsen, 1930s
12. Bilia, Gio Ponti, for FontanaArte in 1931
13. 1227 MINI, ANGLEPOISE, George Carwardine, 1935
14. Emeralite, Harrison D. McFaddin, 1909
15. Snoopy, Achille & Pier Giacomo Castiglioni, Flos 1967

figure 8 - 15 Lamps
Attendees were then asked whether they could picture any of the shown lamps at their home and where would they see it. Most answered living room (chart 4).
In the case study answers, I found interesting the following: more than 50% chose the lamp with a soft, warm glow, diffused light. The shape is very rounded, but the look is sleek and simple with no decorative elements. All three lamps have no distinctive style of their era (as Tiffany lamp), which could be easily considered contemporary and modern. Luminaire #4 and #11 don’t have a fixed function. They could be both placed in any room and used for many functions. Lamp #13 has a more functional implication, task lighting, that would fit more for a desk. Yet according to participants (64,3%), they would place a chosen lamp in the living room (chart 4). This is interesting if we compare how the luminaires would be used (charts 5, 6 and 7). For the luminaire #4 and #, 11 vast majorities would use the lamps for creating atmosphere. It can be a good indication that it is important to create an atmosphere in the living room more than in the bedroom for example. Another intriguing aspect was that majority of the people were willing to keep the chosen luminaire for all their lives (charts 5, 6 and 7) until the luminaire breaks or even if a person would move. Even if there was an option to choose “until you get another nicer lamp”. This aspect might debate the idea of consumerist modern society.
There was also evaluation to choose the qualities that affected the participant’s choice of a luminaire (from 0 to 8, 0 = not important and 8 = very important). This analysis revealed the following average for 3 luminaires: Light effect average is (7), Personal value (4), Memories (4), Aesthetics (6.5), Material (5), Utility (6.5), Quality (6), Size (6), Cost/collectible (3), Shape (6), Color (5). There were no preferred differences of a luminaire according to the country participant was from. Unfortunately, it was impossible to make a comparison between the age groups due to the few participants of age 71-90 (1 participant) and 14-30 (2 participants). Also, the comparison between the designers and non-designers showed no major differences.
figure 10 - multi-layered bonding relationship
DESIGN GUIDELINES

When approaching the design planning for a lamp, according to the indications from literature and my research, I would concentrate the attention on some features and qualities that people (or future customers) are expecting/willing (also unconsciously) to have. I would concentrate on designing a table lamp able to balance lighting function and shape (nor an anonymous neither a too strong form). If the lamp is designed to target ambient as living or dining rooms, it should serve for both social and private situations. It is possible to conclude that people prefer to have certain atmospheres in the rooms where they spend more time and socialize with others, but also be compatible with private moments. The produced light should recall a familiar environment and qualities of light could be the following: a warm color of light, changeable light direction, possibility to dim the light. People also tend to build a tighter connection with items that they feel intimate with. Attendants expressed a predilection for newly acquired items (potentially more in vogue), as well as, they are prompt to have them for life.

Taking together, I am proposing here a list of principles according to the aforementioned observations:

- A function can be the background for the experience
- Particular stress should be pointed at atmosphere and light effect
- A lamp should serve for both social and private situation
- The final product should be identified as a “familiar” item
- Design should not “follow the past” but “anticipate the future”
- A quality product is a product that lasts for life

*figure 11 - Different atmospheres*
DISCUSSION

When I have started this study, my main objective was to identify which values influence people’s bonding to luminaires. I decided to focus my attention on analyzing the perspective of a PERSON and the characteristics of a LAMP. This was an important step since bonding requires two components: object and subject. Although, data from literature focus mainly on the owner’s characteristics/psychology and not the object’s qualities when describing the connection between people and objects. While in design practices, often, the attention is shifted towards product appearance and features. This aspect motivated me to concentrate on both variables for the survey. The analysis of answers revealed multiple interesting foods of thought. The most exhaustive examples are:

- It is remarkable how almost everybody involved in this study had a very vivid memories about the light effect in their childhood both natural and artificial, this could confirm the idea that “We all (…) intuitively have that emotional intelligence in us”, as Edouard Gebski claimed\(^\text{7}\).
- The aesthetics, mood-setting and light effects are pivotal characteristic for the respondents.
- People were willing to keep both, their owned and the chosen lamp from the case study, for the rest of their lives (even if there were other options given). This could be an indication that lamps have this straightforward strong relationship with the owner.
- An owned lamp was considered “special” mainly through the prism of personal characteristics (such as memories, emotion, accomplishments). And “not special” was due to the characteristics of a luminaire (only functional, normal lamp)
- More than half of participants were from Brazil, a so-called southern culture, majority were still preferring warm light in their house and warm color light was associated to positive memories from childhood in contrast with the analysis of Carlo Volf\(^\text{16}\).

If we make a step back analyzing which are the standards for the good design practice, we can refer to the principles theorized by Dieter Rams in late 70s\(^\text{17}\). While all these concepts remain current also today (for example a good design being aesthetic and understandable), a perspective from the person is potentially needed. We have seen how people have a natural predisposition to create an environment allowing them to feel secure, a place that expresses who they are and that allows them to express themself,\(^\text{14}\). The reason why we chose one specific item to put in our houses does not always follow inevitably a precise rational path, but it is often linked to how the object is triggering the emotion in person\(^\text{9}\). Many answers from my survey recall this continues research for intimate sensation (familiar memories and safety), the need to create a long-term connection with the propriety, and a central focus on a pragmatic function. I believe that investigating the reason why people commit to introducing in their life a new item could be a source of inspiration for future design products aiming to encounter their needs. Unfortunately, I was not able to draw any correlations between specific age and opinions mainly due to few young and senior participants. This category would have been interesting to be analyzed in-depth for the long-term connection with a luminaire. Another limitation was that an investigation regarding the most intimate aspects of people’s psychology requires a deep analysis that could not be archived with limited time.

My proposed guideline should not be seen as a dogmatic interpretation in this topic, but as a suggestion for a debate. Some of the points are also present in Rams’ decalogue (aesthetic, useful, innovative, and log-lasting design). In addition, here I introduced the concept of a personal situation (when the term “familiar” and social/private situation are included). Differently from a scheme for the
design of an object, all range of variables in human personality is difficult to intercept and theorize. The idea of a single-person-targeted design is probably impossible to archive, but potentially a “mood-oriented” design is a potential path to explore. From what I could conclude from my study, people are focusing more broadly on the effect and the atmosphere created by the luminaire in the house. This aspect is underestimated by many design-related fields. As an example, when searching for images about the light effect for the case study, it was difficult to find a company that shows the clear light effect of a luminaire or even describing it. Lamps often are treated just as a physical form. But a luminaire is so much more than that. Few objects have this straight relation to our emotions, memories, and associations.

CONCLUSION

Once we design or produce a new object we are responsible not only for the people that will own it but also for the environment that will pay a price for our actions. Independently if we are customers or drivers of the market, we can have an impact on future decisions for the production chain. In recent years, public opinion is more and more conscious of the environmental issues connected to our lifestyle. But this is true from a superficial level of analysis. Once we stop being “critical minds” and we return to be consumers, we are not always acting consistently. I can conclude that people take into great consideration both the quality of the item (that people connect to long-lasting) and the objects that represent something special to them. Intercepting what makes a special item for people, as a luminaire, it can contribute in extending its lifespan and directly have an impact on the kind of market that we establish.

In parallel, another important aspect is the material used in the production. Reducing waste is not enough to limit human impact on natural resources. There is a high need for replacing the use of non-recyclable materials as well as a conscious usage of natural material as wood, and refining the recycle of all parts once disposed. But a long-lasting product is not necessary a long-kept product. People are willing to care more for an object that is triggering the strong emotion through the way of interaction with the object. This brought my analysis to a speculation thought: maybe we don’t need to create such a “static” and “durable” object as a luminaire that would last long after we are gone but focus more on the experience for life of a single person. Encouraging people to choose products that have value for them will have a result on sustainable impact on our world and extend the bond person-object to another actor: nature.
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V - Edouard Gebski, emotional intelligence, retrieved from: https://ifworlddesignguide.com/design-articles/design-special-lighting-design

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15. https://www.1stdibs.com/furniture/lighting/table-lamps/flos-snoopy-table-lamp-black-achille-pier-giacomo-castiglioni/id-f_11226351/?epik=dj0yJnU9VGkobFF0dzJOWV9uZ2NPYWgxbG1QcmF4Si1RN2wz3komicD0wJm49aElQa1xTjQzbiT5SlJeMHNxcT6dyZ0PUFBQUBFBR0NFSoTZ
APPENDIX
Research questionnaire

This survey is part of master’s thesis in Architectural Lighting Design research that investigates people's emotional bond to their belongings. You will be asked questions about some of your possessions. The aim is to understand and analyze mental processes, therefore helping me to develop an item that has not only needed functionality, but also needed emotional connection. It will take approximately 10 to 15 minutes.

Thank you for participating and I hope you will enjoy it.

If you are interested in a further development of the thesis or have some specific comments or questions please do not hesitate to contact me.

irina.bartesaghi@gmail.com

*Required
1. Age group *

Mark only one oval.

- 14-30
- 31-50
- 51-70
- 71-95

2. Gender *

Mark only one oval.

- Female
- Male

3. Do you work / study in a design field? *

Mark only one oval.

- Yes
- No

4. In which country are you living? *

____________________________________

5. What home means to you? (family, safety, feeling relaxed, etc.) *

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________
6. Without which object home is not a home for you? *

____________________________________________________

7. Imagine that you are moving to another country far away from your current home. All the essential items you already packed. Is there a personal object that you would not leave without? Which item is it? *

____________________________________________________

____________________________________________________

____________________________________________________

____________________________________________________

8. Why this object? Is it somehow important to you? *

____________________________________________________

____________________________________________________

____________________________________________________

____________________________________________________

9. How was this object acquired? *

*Mark only one oval.*

- [ ] I bought it myself
- [ ] It was a gift
- [ ] I won it
- [ ] Other: ____________________________
10. For how long do you have this object? *

*Mark only one oval.*

- [ ] less than one year
- [ ] 1-5 years
- [ ] 6-10 years
- [ ] 10-20 years
- [ ] more than 20 years

11. Do you have a personal way how you call this object, a name? If yes, which?

________________________________________________________________________
12. Please rate from 0 to 8 how important these qualities are for you in the object you choose (0 = not important 8 = super important) *

*Mark only one oval per row.*

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13. Do you think you would give this object further on as a family/friendship legacy? *

*Mark only one oval.*

- [ ] Yes
- [ ] No
- [ ] Maybe

14. And now, try to remember yourself when you were a child. You are inside of a house (your family house, your friend's house, any indoor place you can recall) Do you have any memories about the light inside? Could you describe it a little bit more in your own words? (It can be any light, light from a lamp, light coming from a window, day or night time light, a Christmas light, candlelight, bedside lamp where you were reading fairytales, etc.) *(Is it dim, bright, colorful, sparkling, moving, warm, cold, etc.)*

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________

15. Do you have any memory of a lamp you grew up with? Maybe you remember the atmosphere it created in a room? Please describe *

_________________________________________________________________________

_________________________________________________________________________

_________________________________________________________________________
16. Below you see some luminaires. Could you associate any of these luminaires to your childhood memories of a lamp? *
Mark only one oval.

☐ No, I cannot associate any of these lamps

☐ 1
☐ 2
☐ 3
☐ 4
☐ 5
☐ 6
☐ 7
☐ 8
☐ 9
☐ 10
☐ 11
☐ 12
☐ 13
☐ 14
☐ 15
17. And let’s get back to the present moment. Could you imagine one of these lamps at your home now? If yes, which one? *
Mark only one oval.

☐ No, I can not imagine any of these lamps at my home

☐ 1
☐ 2
☐ 3
☐ 4
☐ 5
☐ 6
☐ 7
☐ 8
☐ 9
☐ 10
☐ 11
☐ 12
☐ 13
☐ 14
☐ 15
18. Where would you picture this chosen lamp? *

Mark only one oval.

- [ ] Nowhere
- [ ] Living room
- [ ] Bedroom
- [ ] Kids room
- [ ] Entrance
- [ ] Kitchen
- [ ] Bathroom
- [ ] Other: ________________________________

19. Which would be the function you would use the chosen lamp for? (If there are multiple functions please write to “other”) *

Mark only one oval.

- [ ] Reading
- [ ] Working / studying
- [ ] General illumination
- [ ] Decoration
- [ ] Creating atmosphere
- [ ] Task lighting
- [ ] Other: ________________________________
20. Please evaluate from 0 to 8, if you think that any of these qualities affected your choice of a lamp (0 = not important 8 = super important) *

*Mark only one oval per row.*

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21. This lamp you would keep ... *

   Mark only one oval.
   
   - [ ] for less than one year
   - [ ] 1-5 years
   - [ ] 5-10 years
   - [ ] possibly all your life
   - [ ] even if you will move
   - [ ] until you will move
   - [ ] until it breaks
   - [ ] if you get another nicer lamp
   - [ ] Other: _____________________________

22. And now I will ask you about one lamp that you own. Could you pick one lamp at your home, that you like more than the others. Why do you like it? *

   ___________________________________
   ___________________________________
   ___________________________________
   ___________________________________

23. Which typology of the lamp is it? *

   Mark only one oval.
   
   - [ ] Ceiling lamp
   - [ ] Table lamp
   - [ ] Floor lamp
   - [ ] Wall lamp
   - [ ] Other: _____________________________
24. Where do you have this lamp? *

*Mark only one oval.*

- [ ] Entrance
- [ ] Living room
- [ ] Bedroom
- [ ] Kitchen
- [ ] Dining room
- [ ] Kids room
- [ ] Bathroom
- [ ] Other: ________________________________

25. How big/ small is this lamp? *

*Mark only one oval.*

- [ ] Tiny
- [ ] Compact
- [ ] Mid-size
- [ ] Large
- [ ] Long
- [ ] Wide
- [ ] Other: ________________________________

26. For how long do you have this lamp? *

*Mark only one oval.*

- [ ] less than one year
- [ ] 1-5 years
- [ ] 6-10 years
- [ ] 10-20 years
- [ ] more than 20 years
27. Which kind of light does this lamp emit? *

Mark only one oval.

- [ ] Downward
- [ ] Upward
- [ ] In all directions
- [ ] Side
- [ ] Other: __________________________

28. What do you use this lamp for? (reading, cooking, general lighting etc.) And approximately how many hours in a day it is in use? *

________________________________________________________________________

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29. Please evaluate from 0 to 8, if you think that any of these qualities are relevant to you in this lamp (0 = not important 8 = super important) *

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</table>
30. From this moment on I would keep this lamp ... *

*Mark only one oval.*

- [ ] for less than one year
- [ ] for other 1-5 years
- [ ] for other 5-10 years
- [ ] possibly all my life
- [ ] even if I will move
- [ ] until I will move
- [ ] until it breaks
- [ ] until I buy a new lamp
- [ ] Other: ____________________________________________

31. Could you consider it being a special lamp for you? Why yes? Why not? *

__________________________________________________________

__________________________________________________________

__________________________________________________________

__________________________________________________________

32. If you would need to buy a new lamp for your home, which qualities/ values would you be looking for? (you can write as many as are relevant for you) *

__________________________________________________________

__________________________________________________________

__________________________________________________________

__________________________________________________________

This content is neither created nor endorsed by Google.

Google Forms
Research questionnaire

This survey is part of master’s thesis in Architectural Lighting Design research that investigates people’s emotional bond to their belongings. You will be asked questions about some of your possessions. The aim is to understand and analyze mental processes, therefore helping me to develop an item that has not only needed functionality, but also needed emotional connection. It will take approximately 10 to 15 minutes.

Thank you for participating and I hope you will enjoy it.

If you are interested in a further development of the thesis or have some specific comments or questions please do not hesitate to contact me.
irina.bartesaghi@gmail.com
Age group *

- 14-30
- 31-50
- 51-70
- 71-95
Gender *

- Female
- Male

Do you work / study in a design field? *

- Yes
- No

In which country are you living? *

Italy

What home means to you? (family, safety, feeling relaxed, etc.) *

Safety

Without which object home is not a home for you? *

Bed

Imagine that you are moving to another country far away from your current home. All the essential items you already packed. Is there a personal object that you would not leave without? Which item is it? *

Little table
Why this object? Is it somehow important to you? *

First item bought with my first salary

How was this object acquired? *

- I bought it myself
- It was a gift
- I won it
- Other:

For how long do you have this object? *

- less than one year
- 1-5 years
- 6-10 years
- 10-20 years
- more than 20 years

Do you have a personal way how you call this object, a name? If yes, which?

No
Please rate from 0 to 8 how important these qualities are for you in the object you choose (0 = not important 8 = super important) *

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<th>Qualities</th>
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* The completed ratings are: Personal value = 8, Aesthetically beautiful/design item = 8, Environmentally conscious = 6, Utility = 5, Quality = 6, Shape = 6.
Do you think you would give this object further on as a family/friendship legacy? *

- [ ] Yes
- [ ] No
- [ ] Maybe

And now, try to remember yourself when you were a child. You are inside of a house (your family house, your friend's house, any indoor place you can recall) Do you have any memories about the light inside? Could you describe it a little bit more in your own words? (It can be any light, light from a lamp, light coming from a window, day or night time light, a Christmas light, candlelight, bedside lamp where you were reading fairytales, etc.) *(Is it dim, bright, colorful, sparkling, moving, warm, cold, etc.)*

Very powerful halogen lights

Do you have any memory of a lamp you grew up with? Maybe you remember the atmosphere it created in a room? Please describe *

Light from my bedroom. It was an umbrella red and white with incandescent bulb.
Below you see some luminaires. Could you associate any of these luminaires to your childhood memories of a lamp? *
Research questionnaire

(If YES, please choose the number of a lamp below)

13
And let's get back to the present moment. Could you imagine one of these lamps at your home now? If yes, which one? *
(if YES, please choose the number of a lamp below)

12

Where would you picture this chosen lamp? *

- [ ] Nowhere
- [x] Living room
- [ ] Bedroom
- [ ] Kids room
- [ ] Entrance
- [ ] Kitchen
- [ ] Bathroom
- [ ] Other:
Which would be the function you would use the chosen lamp for? (If there are multiple functions please write to ”other”)*

- Reading
- Working / studying
- General illumination
- Decoration
- Creating atmosphere
- Task lighting
- Other: 
  ..........................................................................................................................
Please evaluate from 0 to 8, if you think that any of these qualities affected your choice of a lamp (0 = not important 8 = super important) *

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</table>
This lamp you would keep ... *

- for less than one year
- 1-5 years
- 5-10 years
- possibly all your life
- even if you will move
- until you will move
- until it breaks
- if you get another nicer lamp
- Other: _______________________________________________________

And now I will ask you about one lamp that you own. Could you pick one lamp at your home, that you like more than the others. Why do you like it? *

Shape

Which typology of the lamp is it? *

- Ceiling lamp
- Table lamp
- Floor lamp
- Wall lamp
- Other: _______________________________________________________
Where do you have this lamp? *

- Entrance
- Living room
- Bedroom
- Kitchen
- Dining room
- Kids room
- Bathroom
- Other:

How big/ small is this lamp? *

- Tiny
- Compact
- Mid-size
- Large
- Long
- Wide
- Other:

https://docs.google.com/forms/d/1iArfB8QHxyqyrnxkVNMMQo5Yz5PsVaL46W_Xvh3eIFY/edit#response=ACYDBNhwY282jcT7GKanHkvxpZi… 14/17
For how long do you have this lamp? *

- less than one year
- 1-5 years
- 6-10 years
- 10-20 years
- more than 20 years

Which kind of light does this lamp emit? *

- Downward
- Upward
- In all directions
- Side
- Other: ________________________________

What do you use this lamp for? (reading, cooking, general lighting etc.) And approximately how many hours in a day it is in use? *

general lighting, 3 hours
Please evaluate from 0 to 8, if you think that any of these qualities are relevant to you in this lamp ( 0 = not important 8 = super important ) *

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</table>
From this moment on I would keep this lamp ... *

- for less than one year
- for other 1-5 years
- for other 5-10 years
- possibly all my life
- even if I will move
- until I will move
- until it breaks
- until I buy a new lamp
- Other: ........................................................................................................................................

Could you consider it being a special lamp for you? Why yes? Why not? *

Memory of a particular time in my life

If you would need to buy a new lamp for your home, which qualities/values would you be looking for? (you can write as many as are relevant for you) *

Aesthetic

This form was created inside IED Istituto Europeo di Design S.p.A..

Google Forms
Research questionnaire

This survey is part of master’s thesis in Architectural Lighting Design research that investigates people’s emotional bond to their belongings. You will be asked questions about some of your possessions. The aim is to understand and analyze mental processes, therefore helping me to develop an item that has not only needed functionality, but also needed emotional connection. It will take approximately 10 to 15 minutes.

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Age group *

- 14-30
- 31-50
- 51-70
- 71-95
Gender *

- Female
- Male

Do you work / study in a design field? *

- Yes
- No

In which country are you living? *

- Brazil

What home means to you? (family, safety, feeling relaxed, etc.) *

- Feeling relaxed

Without which object home is not a home for you? *

- Candle

Imagine that you are moving to another country far away from your current home. All the essential items you already packed. Is there a personal object that you would not leave without? Which item is it? *

- Sound box
Why this object? Is it somehow important to you? *

Music is very important to me

How was this object acquired? *

- I bought it myself
- It was a gift
- I won it
- Other:

For how long do you have this object? *

- less than one year
- 1-5 years
- 6-10 years
- 10-20 years
- more than 20 years

Do you have a personal way how you call this object, a name? If yes, which?

No I don't
Please rate from 0 to 8 how important these qualities are for you in the object you choose (0 = not important 8 = super important) *

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* Note: The values are marked with 'o' indicating the importance level.
Do you think you would give this object further on as a family/friendship legacy? *

- Yes
- No
- Maybe

And now, try to remember yourself when you were a child. You are inside of a house (your family house, your friend's house, any indoor place you can recall) Do you have any memories about the light inside? Could you describe it a little bit more in your own words? (It can be any light, light from a lamp, light coming from a window, day or night time light, a Christmas light, candlelight, bedside lamp where you were reading fairytales, etc.) (Is it dim, bright, colorful, sparkling, moving, warm, cold, etc.) *

The light inside a Pátio through the Yves leaves

Do you have any memory of a lamp you grew up with? Maybe you remember the atmosphere it created in a room? Please describe *

Infrared lamp
Below you see some luminaires. Could you associate any of these luminaires to your childhood memories of a lamp? *
(if YES, please choose the number of a lamp below)

13
And let’s get back to the present moment. Could you imagine one of these lamps at your home now? If yes, which one? *
Where would you picture this chosen lamp? *

- Nowhere
- Living room
- Bedroom
- Kids room
- Entrance
- Kitchen
- Bathroom
- Other:
Which would be the function you would use the chosen lamp for? (If there are multiple functions please write to “other”)*

- [ ] Reading
- [ ] Working / studying
- [ ] General illumination
- [ ] Decoration
- [X] Creating atmosphere
- [ ] Task lighting
- [ ] Other: ________________________________
Please evaluate from 0 to 8, if you think that any of these qualities affected your choice of a lamp (0 = not important 8 = super important) *

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This lamp you would keep ... *

- for less than one year
- 1-5 years
- 5-10 years
- possibly all your life
- even if you will move
- until you will move
- until it breaks
- if you get another nicer lamp
- Other:  

And now I will ask you about one lamp that you own. Could you pick one lamp at your home, that you like more than the others. Why do you like it? *

Delight wall sconce from Ingo Maurer

Which typology of the lamp is it? *

- Ceiling lamp
- Table lamp
- Floor lamp
- Wall lamp
- Other:  
Where do you have this lamp? *

- Entrance
- Living room
- Bedroom
- Kitchen
- Dining room
- Kids room
- Bathroom
- Other: Corridor

How big/ small is this lamp? *

- Tiny
- Compact
- Mid-size
- Large
- Long
- Wide
- Other: 

..........................................................
For how long do you have this lamp? *

- less than one year
- 1-5 years
- 6-10 years
- 10-20 years
- more than 20 years

Which kind of light does this lamp emit? *

- Downward
- Upward
- In all directions
- Side
- Other: ____________________________________________

What do you use this lamp for? (reading, cooking, general lighting etc.) And approximately how many hours in a day it is in use? *

- General lighting
- Creating ambiance
Please evaluate from 0 to 8, if you think that any of these qualities are relevant to you in this lamp (0 = not important 8 = super important) *

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* Please mark your evaluation by clicking on the corresponding circle.
From this moment on I would keep this lamp ... *

- for less than one year
- for other 1-5 years
- for other 5-10 years
- possibly all my life
- even if I will move
- until I will move
- until it breaks
- until I buy a new lamp
- Other: ........................................................................................................................................................................

Could you consider it being a special lamp for you? Why yes? Why not? *

Yes ........................................................................................................................................................................

If you would need to buy a new lamp for your home, which qualities/ values would you be looking for? ( you can write as many as are relevant for you) *

All of the above ..............................................................................................................................................................

This form was created inside IED Istituto Europeo di Design S.p.A..

Google Forms
Research questionnaire

This survey is part of master’s thesis in Architectural Lighting Design research that investigates people’s emotional bond to their belongings. You will be asked questions about some of your possessions. The aim is to understand and analyze mental processes, therefore helping me to develop an item that has not only needed functionality, but also needed emotional connection. It will take approximately 10 to 15 minutes.

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irina.bartesaghi@gmail.com
Age group *

- 14-30
- 31-50
- 51-70
- 71-95
Gender *

- Female
- Male

Do you work / study in a design field? *

- Yes
- No

In which country are you living? *

Brazil

What home means to you? (family, safety, feeling relaxed, etc.) *

family

Without which object home is not a home for you? *

bed

Imagine that you are moving to another country far away from your current home. All the essential items you already packed. Is there a personal object that you would not leave without? Which item is it? *

a small statue of "Our Lady of Fatima"
Why this object? Is it somehow important to you?

Because my parents gave me when I was 8 years old, and since then I believe it protects me somehow.

How was this object acquired?

- I bought it myself
- It was a gift
- I won it
- Other:

For how long do you have this object?

- less than one year
- 1-5 years
- 6-10 years
- 10-20 years
- more than 20 years

Do you have a personal way how you call this object, a name? If yes, which?

No
Please rate from 0 to 8 how important these qualities are for you in the object you choose (0 = not important 8 = super important) *

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<th>Personal value</th>
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<th>Symbolic value</th>
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Do you think you would give this object further on as a family/friendship legacy? *

- Yes
- No
- Maybe

And now, try to remember yourself when you were a child. You are inside of a house (your family house, your friend's house, any indoor place you can recall) Do you have any memories about the light inside? Could you describe it a little bit more in your own words? (It can be any light, light from a lamp, light coming from a window, day or night time light, a Christmas light, candlelight, bedside lamp where you were reading fairytales, etc.) (Is it dim, bright, colorful, sparkling, moving, warm, cold, etc.) *

I remember my room had too much sunlight in the afternoons, which sometimes I loved, but others was a problem... to study in my desk, for example, because of the brightness...

Do you have any memory of a lamp you grew up with? Maybe you remember the atmosphere it created in a room? Please describe *

Yes, there was this lamp in the living room, a large abajour, with a very comfortable light.
Below you see some luminaires. Could you associate any of these luminaires to your childhood memories of a lamp? *
(if YES, please choose the number of a lamp below)

7
And let’s get back to the present moment. Could you imagine one of these lamps at your home now? If yes, which one? *
Where would you picture this choosen lamp? *

- [ ] Nowhere
- [x] Living room
- [ ] Bedroom
- [ ] Kids room
- [ ] Entrance
- [ ] Kitchen
- [ ] Bathroom
- [ ] Other:
Which would be the function you would use the chosen lamp for? (If there are multiple functions please write to “other”)*

- Reading
- Working / studying
- General illumination
- Decoration
- **Creating atmosphere**
- Task lighting
- Other:

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Please evaluate from 0 to 8, if you think that any of these qualities affected your choice of a lamp (0 = not important 8 = super important) *

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- for less than one year
- 1-5 years
- 5-10 years
- possibly all your life
- even if you will move
- until you will move
- until it breaks
- if you get another nicer lamp
- Other: 

And now I will ask you about one lamp that you own. Could you pick one lamp at your home, that you like more than the others. Why do you like it? *

Because it gives a comforatable light, and it has multiple positions to use it.

Which typology of the lamp is it? *

- Ceiling lamp
- Table lamp
- Floor lamp
- Wall lamp
- Other: 

Where do you have this lamp? *

- Entrance
- Living room
- Bedroom
- Kitchen
- Dining room
- Kids room
- Bathroom
- Other:

---

How big/ small is this lamp? *

- Tiny
- Compact
- Mid-size
- Large
- Long
- Wide
- Other:

---
For how long do you have this lamp? *

- less than one year
- 1-5 years
- 6-10 years
- 10-20 years
- more than 20 years

Which kind of light does this lamp emit? *

- Downward
- Upward
- In all directions
- Side
- Other: 

What do you use this lamp for? (reading, cooking, general lighting etc.) And approximately how many hours in a day it is in use? *

To use de table in the dining room. About 6 hours a day.
Please evaluate from 0 to 8, if you think that any of these qualities are relevant to you in this lamp ( 0 = not important 8 = super important )

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From this moment on I would keep this lamp ... *

- for less than one year
- for other 1-5 years
- for other 5-10 years
- possibly all my life
- even if I will move
- until I will move
- until it breaks
- until I buy a new lamp
- Other: .................................................................................................................................

Could you consider it being a special lamp for you? Why yes? Why not? *

Yes, because I consider it a classic in lamp design

If you would need to buy a new lamp for your home, which qualities/values would you be looking for? (you can write as many as are relevant for you) *

Light effect, design item, environmentally conscious material, utility, quality, cost

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Age group *

- 14-30
- 31-50
- 51-70
- 71-95
Gender *
- Female
- Male

Do you work / study in a design field? *
- Yes
- No

In which country are you living? *
Brasil

What home means to you? (family, safety, feeling relaxed, etc.) *
Safety place, where i can find myself.

Without which object home is not a home for you? *
Bed

Imagine that you are moving to another country far away from your current home. All the essential items you already packed. Is there a personal object that you would not leave without? Which item is it? *
My photo board
Why this object? Is it somehow important to you? *

It makes me feel more close to people I love, it brings so many good memories.

How was this object acquired? *

- I bought it myself
- It was a gift
- I won it
- Other:

For how long do you have this object? *

- less than one year
- 1-5 years
- 6-10 years
- 10-20 years
- more than 20 years

Do you have a personal way how you call this object, a name? If yes, which?
Please rate from 0 to 8 how important these qualities are for you in the object you choose ( 0 = not important 8 = super important ) *

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Do you think you would give this object further on as a family/friendship legacy? *

- Yes
- No
- Maybe

And now, try to remember yourself when you were a child. You are inside of a house (your family house, your friend's house, any indoor place you can recall) Do you have any memories about the light inside? Could you describe it a little bit more in your own words? (It can be any light, light from a lamp, light coming from a window, day or night time light, a Christmas light, candlelight, bedside lamp where you were reading fairytales, etc.) (Is it dim, bright, colorful, sparkling, moving, warm, cold, etc.)*

I remember of a pendant lamp at my grandma's house, more precisely in the room where my mother slept as a child. The lamp had a red dome with a little transparency. So, when the light was on, the room was a little redish atmosphere and the dome was super vibrant.

Do you have any memory of a lamp you grew up with? Maybe you remember the atmosphere it created in a room? Please describe *

Once i had a cherry-tree shaped table lamp. The flowers on the tree were small lamps, with a warm and relaxing light.
Below you see some luminaires. Could you associate any of these luminaires to your childhood memories of a lamp?

1  2  3
4  5  6
7  8  9
10 11 12
(if YES, please choose the number of a lamp below)

No, I can not associate any of these lamps
And let's get back to the present moment. Could you imagine one of these lamps at your home now? If yes, which one? *
Nowhere
Living room
Bedroom
Kids room
Entrance
Kitchen
Bathroom
Other:
Which would be the function you would use the chosen lamp for? (If there are multiple functions please write to “other”) *

- Reading
- Working / studying
- General illumination
- Decoration
- Creating atmosphere
- Task lighting
- Other:
Please evaluate from 0 to 8, if you think that any of these qualities affected your choice of a lamp (0 = not important 8 = super important) *

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</table>
This lamp you would keep ... *

- for less than one year
- 1-5 years
- 5-10 years
- possibly all your life
- even if you will move
- until you will move
- **until it breaks**
- if you get another nicer lamp
- Other: ____________________________________________________________

And now I will ask you about one lamp that you own. Could you pick one lamp at your home, that you like more than the others. Why do you like it? *

Because of the shape it has, and mostly because of the atmosphere it creates.

Which typology of the lamp is it? *

- Ceiling lamp
- **Table lamp**
- Floor lamp
- Wall lamp
- Other: ____________________________________________________________
Where do you have this lamp? *

- Entrance
- Living room
- Bedroom
- Kitchen
- Dining room
- Kids room
- Bathroom
- Other:

How big/ small is this lamp? *

- Tiny
- Compact
- Mid-size
- Large
- Long
- Wide
- Other:
For how long do you have this lamp? *

- less than one year
- 1-5 years  
- 6-10 years
- 10-20 years
- more than 20 years

Which kind of light does this lamp emit? *

- Downward
- Upward
- In all directions
- Side
- Other: ..........................................................................................................................

What do you use this lamp for? (reading, cooking, general lighting etc.) And approximately how many hours in a day it is in use? *

Reading and relaxing, like “time for bed”
Please evaluate from 0 to 8, if you think that any of these qualities are relevant to you in this lamp ( 0 = not important 8 = super important ) *

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From this moment on I would keep this lamp ... *

- for less than one year
- for other 1-5 years
- for other 5-10 years
- possibly all my life
- even if I will move
- until I will move
- until it breaks
- until I buy a new lamp
- Other: ________________________________________________________________

Could you consider it being a special lamp for you? Why yes? Why not? *

Yes. I use it everyday, since i got it. It helps me to feel relaxed.

If you would need to buy a new lamp for your home, which qualities/values would you be looking for? (you can write as many as are relevant for you) *

The effect light and design. Cost is always a issue.

This form was created inside IED Istituto Europeo di Design S.p.A.

Google Forms
Research questionnaire

This survey is part of master’s thesis in Architectural Lighting Design research that investigates people's emotional bond to their belongings. You will be asked questions about some of your possessions. The aim is to understand and analyze mental processes, therefore helping me to develop an item that has not only needed functionality, but also needed emotional connection. It will take approximately 10 to 15 minutes.

Thank you for participating and I hope you will enjoy it.

If you are interested in a further development of the thesis or have some specific comments or questions please do not hesitate to contact me.
irina.bartesaghi@gmail.com
Age group *

- 14-30
- 31-50
- 51-70
- 71-95
Gender *

- Female
- Male

Do you work / study in a design field? *

- Yes
- No

In which country are you living? *

Brazil

What home means to you? (family, safety, feeling relaxed, etc.) *

Family, confort, safety, tendresse, sunlight

Without which object home is not a home for you? *

Plants

Imagine that you are moving to another country far away from your current home. All the essential items you already packed. Is there a personal object that you would not leave without? Which item is it? *

Some pictures
Why this object? Is it somehow important to you? *

memory

How was this object acquired? *

- I bought it myself
- It was a gift
- I won it
- Other: I always carry with me when I move to another place

For how long do you have this object? *

- less than one year
- 1-5 years
- 6-10 years
- 10-20 years
- more than 20 years

Do you have a personal way how you call this object, a name? If yes, which?

no
Please rate from 0 to 8 how important these qualities are for you in the object you choose (0 = not important 8 = super important) *

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Do you think you would give this object further on as a family/friendship legacy? *

- Yes
- No
- Maybe

And now, try to remember yourself when you were a child. You are inside of a house (your family house, your friend's house, any indoor place you can recall) Do you have any memories about the light inside? Could you describe it a little bit more in your own words? (It can be any light, light from a lamp, light coming from a window, day or night time light, a Christmas light, candlelight, bedside lamp where you were reading fairytales, etc.) (Is it dim, bright, colorful, sparkling, moving, warm, cold, etc.) *

Sunlight memories much more alive than artificial light memories. Warm light coming from windows everywhere.

Do you have any memory of a lamp you grew up with? Maybe you remember the atmosphere it created in a room? Please describe *

Yes, I had a small lamp on my room with a pink plastic dome (cúpula em português, I don't know how to translate this word in english).
Below you see some luminaires. Could you associate any of these luminaires to your childhood memories of a lamp? *
(if YES, please choose the number of a lamp below)

7
And let's get back to the present moment. Could you imagine one of these lamps at your home now? If yes, which one? *
Where would you picture this choosen lamp? *

- [ ] Nowhere
- [x] Living room
- [ ] Bedroom
- [ ] Kids room
- [ ] Entrance
- [ ] Kitchen
- [ ] Bathroom
- [ ] Other: [ ]
Which would be the function you would use the chosen lamp for? (If there are multiple functions please write to “other”) *

- Reading
- Working / studying
- General illumination
- Decoration
- Creating atmosphere
- Task lighting
- Other:

........................................................................................................................................
Please evaluate from 0 to 8, if you think that any of these qualities affected your choice of a lamp ( 0 = not important 8 = super important ) *

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This lamp you would keep ... *

- for less than one year
- 1-5 years
- 5-10 years
- possibly all your life
- even if you will move
- until you will move
- until it breaks
- if you get another nicer lamp
- Other: 

And now I will ask you about one lamp that you own. Could you pick one lamp at your home, that you like more than the others. Why do you like it? *

I like it because it’s very warm and cozy and good for reading

Which typology of the lamp is it? *

- Ceiling lamp
- Table lamp
- Floor lamp
- Wall lamp
- Other: 

Research questionnaire

Where do you have this lamp? *

- Entrance
- Living room
- Bedroom
- Kitchen
- Dining room
- Kids room
- Bathroom
- Other:

How big/ small is this lamp? *

- Tiny
- Compact
- Mid-size
- Large
- Long
- Wide
- Other:

https://docs.google.com/forms/d/1iArfB8QHxyqynkVNMMQo52Yz5PsVaL46W_Xvh3eIFY/edit#response=ACYDBNhonfDfzbOLJbAYYqYXoYA...
For how long do you have this lamp? *

- [ ] less than one year
- [ ] 1-5 years
- [ ] 6-10 years
- [ ] 10-20 years
- [ ] more than 20 years

Which kind of light does this lamp emit? *

- [ ] Downward
- [x] Upward
- [ ] In all directions
- [ ] Side
- [ ] Other: ________________________________________________

What do you use this lamp for? (reading, cooking, general lighting etc.) And approximately how many hours in a day it is in use? *

- [ ] reading

________________________________________________________
Please evaluate from 0 to 8, if you think that any of these qualities are relevant to you in this lamp (0 = not important 8 = super important) *

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From this moment on I would keep this lamp ... *

- for less than one year
- for other 1-5 years
- for other 5-10 years
- possibly all my life
- even if I will move
- until I will move
- until it breaks
- until I buy a new lamp
- Other: ____________________________________________________________

Could you consider it being a special lamp for you? Why yes? Why not? *

Yes, it was a good finding in an unimaginable store and I like it since then

If you would need to buy a new lamp for your home, which qualities/ values would you be looking for? (you can write as many as are relevant for you) *

design, color temperature, material quality

This form was created inside IED Istituto Europeo di Design S.p.A..

Google Forms
Research questionnaire

This survey is part of master’s thesis in Architectural Lighting Design research that investigates people’s emotional bond to their belongings. You will be asked questions about some of your possessions. The aim is to understand and analyze mental processes, therefore helping me to develop an item that has not only needed functionality, but also needed emotional connection. It will take approximately 10 to 15 minutes.

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irina.bartesaghi@gmail.com
Age group *

- 14-30
- 31-50
- 51-70
- 71-95
Gender *

- Female
- Male

Do you work / study in a design field? *

- Yes
- No

In which country are you living? *

Brazil

What home means to you? (family, safety, feeling relaxed, etc.) *

being myself, comfort, safety, silence, pleasant studies, pace down

Without which object home is not a home for you? *

comfy itens like cushion or sofa, pictures of beloved people, my books, blanket to watch movies etc, warm luminaire for reading and a piano or guitar

Imagine that you are moving to another country far away from your current home. All the essential items you already packed. Is there a personal object that you would not leave without? Which item is it? *

i'd collect some pictures on a photo album and perhaps a teddy bear I have since ever
Why this object? Is it somehow important to you? *

all other objects I consider essential to feel at home I could buy an equivalent somewhere else, but some pictures that I like to have around to feel at home I would take with me, mainly because most of them I don't have the original file or film do print again, or I even like the way the photo paper has "aged". as for the teddy bear, my dad bought slightly before I was born and I like having it around.

How was this object acquired? *

- I bought it myself
- It was a gift
- I won it
- Other: pictures I have taken or my parents have taken

For how long do you have this object? *

- less than one year
- 1-5 years
- 6-10 years
- 10-20 years
- more than 20 years

Do you have a personal way how you call this object, a name? If yes, which?

the pictures no. the teddy bear yes. 'francesquinho' because it was bought in France.
Please rate from 0 to 8 how important these qualities are for you in the object you choose (0 = not important 8 = super important) *

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Do you think you would give this object further on as a family/friendship legacy? *

- Yes
- No
- Maybe

And now, try to remember yourself when you were a child. You are inside of a house (your family house, your friend's house, any indoor place you can recall) Do you have any memories about the light inside? Could you describe it a little bit more in your own words? (It can be any light, light from a lamp, light coming from a window, day or night time light, a Christmas light, candlelight, bedside lamp where you were reading fairytales, etc.) (Is it dim, bright, colorful, sparkling, moving, warm, cold, etc.) *

In a quick way, I remember some lamps of my houses like table lamp in my dad's personal library/home office, or some abatjour in side tables, and also candle holder with candle in some winter trips or in my grandma house. I also remember a "happy" vivid light in the outside garden of my grandma's house.

Do you have any memory of a lamp you grew up with? Maybe you remember the atmosphere it created in a room? Please describe *

reading light in my dad's home library/home office, or reading light in my room or my parents room.
Below you see some luminaires. Could you associate any of these luminaires to your childhood memories of a lamp? *
(if YES, please choose the number of a lamp below)

7
And let's get back to the present moment. Could you imagine one of these lamps at your home now? If yes, which one? *
(if YES, please choose the number of a lamp below)

13

Where would you picture this chosen lamp? *

- Nowhere
- Living room
- Bedroom
- Kids room
- Entrance
- Kitchen
- Bathroom
- Other: home office
Which would be the function you would use the chosen lamp for? (If there are multiple functions please write to “other”) *

- Reading
- Working / studying
- General illumination
- Decoration
- Creating atmosphere
- Task lighting
- Other: Working/studying/reading/creating atmosphere
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This lamp you would keep ... *

- for less than one year
- 1-5 years
- 5-10 years
- possibly all your life
- even if you will move
- until you will move
- until it breaks
- if you get another nicer lamp
- Other: ________________________________________________________________

And now I will ask you about one lamp that you own. Could you pick one lamp at your home, that you like more than the others. Why do you like it? *

Articulable arm, warm light, goes for reading, warms up my cat

Which typology of the lamp is it? *

- Ceiling lamp
- Table lamp
- Floor lamp
- Wall lamp
- Other: ________________________________________________________________
Where do you have this lamp? *

- Entrance
- Living room
- Bedroom
- Kitchen
- Dining room
- Kids room
- Bathroom
- Other: home office

How big/ small is this lamp? *

- Tiny
- Compact
- Mid-size
- Large
- Long
- Wide
- Other:
For how long do you have this lamp? *

- less than one year
- 1-5 years
- 6-10 years
- 10-20 years
- more than 20 years

Which kind of light does this lamp emit? *

- Downward
- Upward
- In all directions
- Side
- Other: the arm is articulable so could be any direction...

What do you use this lamp for? (reading, cooking, general lighting etc.) And approximately how many hours in a day it is in use? *

working in the computer with it aside, reading and also because my cats likes the heat / 5 hours per day
Please evaluate from 0 to 8, if you think that any of these qualities are relevant to you in this lamp (0 = not important 8 = super important) *

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From this moment on I would keep this lamp ... *

- for less than one year
- for other 1-5 years
- for other 5-10 years
- possibly all my life
- even if I will move
- until I will move
- until it breaks
- until I buy a new lamp
- Other: ........................................................................................................................................

Could you consider it being a special lamp for you? Why yes? Why not? *

It is quite special, but not something I would take to another country. I like that my father used it so it's been around for a while. It's versatile.

If you would need to buy a new lamp for your home, which qualities/ values would you be looking for? (you can write as many as are relevant for you) *

depends on the use, but generally warm light, looking for a good LED as source. I also still buy some halogen lamps because I still like the quality of light more than good warm LEDs... I would probable look for something more for atmosphere, with low warm light to put in some special corner.

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Research questionnaire

This survey is part of master’s thesis in Architectural Lighting Design research that investigates people’s emotional bond to their belongings. You will be asked questions about some of your possessions. The aim is to understand and analyze mental processes, therefore helping me to develop an item that has not only needed functionality, but also needed emotional connection. It will take approximately 10 to 15 minutes.

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- Female
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Do you work / study in a design field? *

- Yes
- No

In which country are you living? *

Brazil

What home means to you? (family, safety, feeling relaxed, etc.) *

Shelter

Without which object home is not a home for you? *

Dinning table, luminaire and sofa

Imagine that you are moving to another country far away from your current home. All the essential items you already packed. Is there a personal object that you would not leave without? Which item is it? *

My living room sofa
Why this object? Is it somehow important to you? *

I already shipped it from Germany to Brazil in 2011 and guess I would do it again.

How was this object acquired? *

- I bought it myself
- It was a gift
- I won it
- Other:

For how long do you have this object? *

- less than one year
- 1-5 years
- 6-10 years
- 10-20 years
- more than 20 years

Do you have a personal way how you call this object, a name? If yes, which?
Please rate from 0 to 8 how important these qualities are for you in the object you choose (0 = not important 8 = super important)

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Do you think you would give this object further on as a family/friendship legacy? *

- Yes
- No
- Maybe

And now, try to remember yourself when you were a child. You are inside of a house (your family house, your friend's house, any indoor place you can recall) Do you have any memories about the light inside? Could you describe it a little bit more in your own words? (It can be any light, light from a lamp, light coming from a window, day or night time light, a Christmas light, candlelight, bedside lamp where you were reading fairytales, etc.) (Is it dim, bright, colorful, sparkling, moving, warm, cold, etc.) *

My falhar had a lamp which was from tua father. It was made of metal and glass and would use a tiny lamp. I was mesmerized by this object.

Do you have any memory of a lamp you grew up with? Maybe you remember the atmosphere it created in a room? Please describe *

This one I mentioned above. The light was warm, nearly yellow and very cozy.
Below you see some luminaires. Could you associate any of these luminaires to your childhood memories of a lamp?

*
(if YES, please choose the number of a lamp below)

14
And let’s get back to the present moment. Could you imagine one of these lamps at your home now? If yes, which one? *
Where would you picture this chosen lamp? *

- Nowhere
- Living room
- Bedroom
- Kids room
- Entrance
- Kitchen
- Bathroom
- Other:
Which would be the function you would use the chosen lamp for? (If there are multiple functions please write to "other") *

- Reading
- Working / studying
- General illumination
- Decoration
- Creating atmosphere
- Task lighting
- Other: ________________________________

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Please evaluate from 0 to 8, if you think that any of these qualities affected your choice of a lamp ( 0 = not important 8 = super important ) *

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</table>
This lamp you would keep ... *

- for less than one year
- 1-5 years
- 5-10 years
- possibly all your life
- even if you will move
- until you will move
- until it breaks
- if you get another nicer lamp
- Other: ..........................................................................................................................................................................

And now I will ask you about one lamp that you own. Could you pick one lamp at your home, that you like more than the others. Why do you like it? *

Because of the light effect
........................................................................................................................................................................................................

Which typology of the lamp is it? *

- Ceiling lamp
- Table lamp
- Floor lamp
- Wall lamp
- Other: .............................................................................................................................................................................
Where do you have this lamp? *

- Entrance
- Living room
- Bedroom
- Kitchen
- Dining room
- Kids room
- Bathroom
- Other: ...

How big/ small is this lamp? *

- Tiny
- Compact
- Mid-size
- Large
- Long
- Wide
- Other: ...

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For how long do you have this lamp? *

- less than one year
- 1-5 years
- 6-10 years
- 10-20 years
- more than 20 years

Which kind of light does this lamp emit? *

- Downward
- Upward
- In all directions
- Side
- Other: 

What do you use this lamp for? (reading, cooking, general lighting etc.) And approximately how many hours in a day it is in use? *

Reading and creating atmosphere
Please evaluate from 0 to 8, if you think that any of these qualities are relevant to you in this lamp ( 0 = not important 8 = super important ) *

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From this moment on I would keep this lamp ... *

- for less than one year
- for other 1-5 years
- for other 5-10 years
- possibly all my life
- even if I will move
- until I will move
- until it breaks
- until I buy a new lamp
- Other: 

Could you consider it being a special lamp for you? Why yes? Why not? *

Yes, mostly because of the memories it brings

If you would need to buy a new lamp for your home, which qualities/values would you be looking for? (you can write as many as are relevant for you) *

Light quality and effect, design
Research questionnaire

This survey is part of master’s thesis in Architectural Lighting Design research that investigates people’s emotional bond to their belongings. You will be asked questions about some of your possessions. The aim is to understand and analyze mental processes, therefore helping me to develop an item that has not only needed functionality, but also needed emotional connection. It will take approximately 10 to 15 minutes.

Thank you for participating and I hope you will enjoy it.

If you are interested in a further development of the thesis or have some specific comments or questions please do not hesitate to contact me.

irina.bartesaghi@gmail.com
Age group *

- 14-30
- 31-50
- 51-70
- 71-95
Gender *

- Female
- Male

Do you work / study in a design field? *

- Yes
- No

In which country are you living? *

Brazil

What home means to you? (family, safety, feeling relaxed, etc.) *

Family, safety, a place to come back

Without which object home is not a home for you? *

bed

Imagine that you are moving to another country far away from your current home. All the essential items you already packed. Is there a personal object that you would not leave without? Which item is it? *

My Saint Anthony sculpture
Why this object? Is it somehow important to you? *

Is a family tradition and follow me all my home movings.

How was this object acquired? *

- I bought it myself
- It was a gift
- I won it
- Other:

For how long do you have this object? *

- less than one year
- 1-5 years
- 6-10 years
- 10-20 years
- more than 20 years

Do you have a personal way how you call this object, a name? If yes, which?

no
Please rate from 0 to 8 how important these qualities are for you in the object you choose (0 = not important 8 = super important) *

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Do you think you would give this object further on as a family/friendship legacy? *

- Yes
- No
- Maybe

And now, try to remember yourself when you were a child. You are inside of a house (your family house, your friend’s house, any indoor place you can recall) Do you have any memories about the light inside? Could you describe it a little bit more in your own words? (It can be any light, light from a lamp, light coming from a window, day or night time light, a Christmas light, candlelight, bedside lamp where you were reading fairytales, etc.) *(Is it dim, bright, colorful, sparkling, moving, warm, cold, etc.)*

I remember a light my mother use in the night to not make me afraid. It was a little star, yellow.

Do you have any memory of a lamp you grew up with? Maybe you remember the atmosphere it created in a room? Please describe *

No

---

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Below you see some luminaires. Could you associate any of these luminaires to your childhood memories of a lamp? *
(if YES, please choose the number of a lamp below)

No, I can not associate any of these lamps
And let’s get back to the present moment. Could you imagine one of these lamps at your home now? If yes, which one? *
Where would you picture this chosen lamp? *

- [ ] Nowhere
- [x] Living room
- [ ] Bedroom
- [ ] Kids room
- [ ] Entrance
- [ ] Kitchen
- [ ] Bathroom
- [ ] Other:
Which would be the function you would use the chosen lamp for? (If there are multiple functions please write to “other”)*

- Reading
- Working / studying
- General illumination
- Decoration
- Creating atmosphere
- Task lighting
- Other:

......................................................................................................................................................................................................................
Please evaluate from 0 to 8, if you think that any of these qualities affected your choice of a lamp (0 = not important 8 = super important) *

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This lamp you would keep ... *

- [ ] for less than one year
- [ ] 1-5 years
- [ ] 5-10 years
- [x] possibly all your life
- [ ] even if you will move
- [ ] until you will move
- [ ] until it breaks
- [ ] if you get another nicer lamp
- [ ] Other: __________________________________________________________

And now I will ask you about one lamp that you own. Could you pick one lamp at your home, that you like more than the others. Why do you like it? *

Yes. Because I can choose temperature color light, dimming and creat scenes.

Which typology of the lamp is it? *

- [ ] Ceiling lamp
- [x] Table lamp
- [ ] Floor lamp
- [ ] Wall lamp
- [ ] Other: __________________________________________________________
Where do you have this lamp? *

- Entrance
- Living room
- Bedroom
- Kitchen
- Dining room
- Kids room
- Bathroom
- Other:

How big/small is this lamp? *

- Tiny
- Compact
- Mid-size
- Large
- Long
- Wide
- Other:

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For how long do you have this lamp? *

- less than one year
- 1-5 years
- 6-10 years
- 10-20 years
- more than 20 years

Which kind of light does this lamp emit? *

- Downward
- Upward
- In all directions
- Side
- Other: ..........................................................................................................................

What do you use this lamp for? (reading, cooking, general lighting etc.) And approximately how many hours in a day it is in use? *

To make atmosphere. 2 hours
Please evaluate from 0 to 8, if you think that any of these qualities are relevant to you in this lamp ( 0 = not important 8 = super important ) *

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From this moment on I would keep this lamp ... *

- for less than one year
- for other 1-5 years
- for other 5-10 years
- possibly all my life
- even if I will move
- until I will move
- until it breaks
- until I buy a new lamp
- Other: 

Could you consider it being a special lamp for you? Why yes? Why not? *

yes. Was a big project for my company.

If you would need to buy a new lamp for your home, which qualities/values would you be looking for? (you can write as many as are relevant for you) *

Dimmig, variable colour temperature, high CRI

This form was created inside IED Istituto Europeo di Design S.p.A.
Research questionnaire

This survey is part of master’s thesis in Architectural Lighting Design research that investigates people’s emotional bond to their belongings. You will be asked questions about some of your possessions. The aim is to understand and analyze mental processes, therefore helping me to develop an item that has not only needed functionality, but also needed emotional connection. It will take approximately 10 to 15 minutes.

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If you are interested in a further development of the thesis or have some specific comments or questions please do not hesitate to contact me.
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Age group *

- 14-30
- 31-50
- 51-70
- 71-95
Gender *

- Female
- Male

Do you work / study in a design field? *

- Yes
- No

In which country are you living? *

Brasil

What home means to you? (family, safety, feeling relaxed, etc.) *

family / feeling relaxed / safety

Without which object home is not a home for you? *

A bed

Imagine that you are moving to another country far away from your current home. All the essential items you already packed. Is there a personal object that you would not leave without? Which item is it? *

my swing net
Why this object? Is it somehow important to you? *

The net is a very symbolic object in the region where I was born. Its design is timeless and resting your body on it is a moment of peace and welcome.

How was this object acquired? *

- I bought it myself
- It was a gift
- I won it
- Other: ____________________________________________

For how long do you have this object? *

- less than one year
- 1-5 years
- 6-10 years
- 10-20 years
- more than 20 years

Do you have a personal way how you call this object, a name? If yes, which?

no

__________________________________________________________
Please rate from 0 to 8 how important these qualities are for you in the object you choose (0 = not important 8 = super important) *

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Do you think you would give this object further on as a family/friendship legacy? *

- Yes
- No
- Maybe

And now, try to remember yourself when you were a child. You are inside of a house (your family house, your friend's house, any indoor place you can recall) Do you have any memories about the light inside? Could you describe it a little bit more in your own words? (It can be any light, light from a lamp, light coming from a window, day or night time light, a Christmas light, candlelight, bedside lamp where you were reading fairytales, etc.) (Is it dim, bright, colorful, sparkling, moving, warm, cold, etc.) *

The house I lived in as a child was always well lit naturally, with large openings - windows and doors. I have a recording of terms in our living room, a lamp with a simple bulb, and above it a crochet blanket, very handmade. It was shaped like a half moon and remained installed for many years.

Do you have any memory of a lamp you grew up with? Maybe you remember the atmosphere it created in a room? Please describe *

I remember yes and the same previous answer. This half moon shape adjusts the lamp, had small holes and projections were formed in the ceiling of the room.
Below you see some luminaires. Could you associate any of these luminaires to your childhood memories of a lamp? *
(if YES, please choose the number of a lamp below)

2
And let’s get back to the present moment. Could you imagine one of these lamps at your home now? If yes, which one? *
5/29/2021

Research questionnaire

( if YES, please choose the number of a lamp below)

4

Where would you picture this chosen lamp? *

- [ ] Nowhere
- [X] Living room
- [ ] Bedroom
- [ ] Kids room
- [ ] Entrance
- [ ] Kitchen
- [ ] Bathroom
- [ ] Other:
Which would be the function you would use the chosen lamp for? (If there are multiple functions please write to "other") *

- Reading
- Working / studying
- General illumination
- Decoration
- Creating atmosphere
- Task lighting
- Other: ____________________________________________________________
Please evaluate from 0 to 8, if you think that any of these qualities affected your choice of a lamp ( 0 = not important 8 = super important ) *

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</table>
This lamp you would keep ... *

- for less than one year
- 1-5 years
- 5-10 years
- possibly all your life
- even if you will move
- until you will move
- until it breaks
- if you get another nicer lamp
- Other: ____________________________________________________________

And now I will ask you about one lamp that you own. Could you pick one lamp at your home, that you like more than the others. Why do you like it? *

I have a suspended lamp that has diffused light, with a shape similar to the table lamp that I chose in the previous question. I really like the effect of that light, it's very comfortable.

Which typology of the lamp is it? *

- Ceiling lamp
- Table lamp
- Floor lamp
- Wall lamp
- Other: ____________________________________________________________
Where do you have this lamp? *

- Entrance
- Living room
- Bedroom
- Kitchen
- Dining room
- Kids room
- Bathroom
- Other: ..............................................................

How big/ small is this lamp? *

- Tiny
- Compact
- Mid-size
- Large
- Long
- Wide
- Other: ..............................................................
For how long do you have this lamp? *

- less than one year
- 1-5 years
- 6-10 years
- 10-20 years
- more than 20 years

Which kind of light does this lamp emit? *

- Downward
- Upward
- In all directions
- Side
- Other: ____________________________________________________________

What do you use this lamp for?( reading, cooking, general lighting etc.) And approximately how many hours in a day it is in use? *

I always use it when we go to have meals and receive friends. It stays on for 3 hours at night.
Please evaluate from 0 to 8, if you think that any of these qualities are relevant to you in this lamp ( 0 = not important 8 = super important ) *

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From this moment on I would keep this lamp ...

- for less than one year
- for other 1-5 years
- for other 5-10 years
- possibly all my life
- even if I will move
- until I will move
- until it breaks
- until I buy a new lamp
- Other: ..........................................................

Could you consider it being a special lamp for you? Why yes? Why not? *

Yes, very special. Because I always wanted to have this model in my house, I always thought it was beautiful and I got it at the special moment, when I started living with my husband.

If you would need to buy a new lamp for your home, which qualities/ values would you be looking for? (you can write as many as are relevant for you) *

Diffuse light to support on my work table

This form was created inside IED Istituto Europeo di Design S.p.A..

Google Forms
Research questionnaire

This survey is part of master’s thesis in Architectural Lighting Design research that investigates people’s emotional bond to their belongings. You will be asked questions about some of your possessions. The aim is to understand and analyze mental processes, therefore helping me to develop an item that has not only needed functionality, but also needed emotional connection. It will take approximately 10 to 15 minutes.

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Age group *

- 14-30
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- 71-95
Gender *

- Female
- Male

Do you work / study in a design field? *

- Yes
- No

In which country are you living? *

Sweden

What home means to you? (family, safety, feeling relaxed, etc.) *

Family

Without which object home is not a home for you? *

Bed

Imagine that you are moving to another country far away from your current home. All the essential items you already packed. Is there a personal object that you would not leave without? Which item is it? *

Photos of family
Why this object? Is it somehow important to you? *

My connection to close person

How was this object acquired? *

- I bought it myself
- It was a gift
- I won it
- Other: It has been collected over time

For how long do you have this object? *

- less than one year
- 1-5 years
- 6-10 years
- 10-20 years
- more than 20 years

Do you have a personal way how you call this object, a name? If yes, which?

Personal belongings
Please rate from 0 to 8 how important these qualities are for you in the object you choose (0 = not important 8 = super important) *

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Do you think you would give this object further on as a family/friendship legacy? *

- Yes
- No
- Maybe

And now, try to remember yourself when you were a child. You are inside of a house (your family house, your friend's house, any indoor place you can recall) Do you have any memories about the light inside? Could you describe it a little bit more in your own words? (It can be any light, light from a lamp, light coming from a window, day or night time light, a Christmas light, candlelight, bedside lamp where you were reading fairytales, etc.) *(Is it dim, bright, colorful, sparkling, moving, warm, cold, etc.)*

Sunshine in the morning in my room

Do you have any memory of a lamp you grew up with? Maybe you remember the atmosphere it created in a room? Please describe *

A glass lamp in the hall with a sail-ship printed/painted on the glass
Below you see some luminaires. Could you associate any of these luminaires to your childhood memories of a lamp? *
(if YES, please choose the number of a lamp below)

9
And let's get back to the present moment. Could you imagine one of these lamps at your home now? If yes, which one? *
Where would you picture this chosen lamp? *

- [ ] Nowhere
- [x] Living room
- [ ] Bedroom
- [ ] Kids room
- [ ] Entrance
- [ ] Kitchen
- [ ] Bathroom
- [ ] Other:

( if YES, please choose the number of a lamp below)

11
Which would be the function you would use the chosen lamp for? (If there are multiple functions please write to “other”)*

- Reading
- Working / studying
- General illumination
- Decoration
- Creating atmosphere
- Task lighting
- Other:

..............................................................................................................................................................................
Please evaluate from 0 to 8, if you think that any of these qualities affected your choice of a lamp ( 0 = not important 8 = super important ) *

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This lamp you would keep ... *

- for less than one year
- 1-5 years
- 5-10 years
- possibly all your life
- even if you will move
- until you will move
- until it breaks
- if you get another nicer lamp
- Other: ..................................................................................................................

And now I will ask you about one lamp that you own. Could you pick one lamp at your home, that you like more than the others. Why do you like it? *

It reminds me of my childhood

Which typology of the lamp is it? *

- Ceiling lamp
- Table lamp
- Floor lamp
- Wall lamp
- Other: ..................................................................................................................
Where do you have this lamp? *

- Entrance
- Living room
- Bedroom
- Kitchen
- Dining room
- Kids room
- Bathroom
- Other: ____________________________________________________________

How big/ small is this lamp? *

- Tiny
- Compact
- Mid-size
- Large
- Long
- Wide
- Other: ____________________________________________________________
For how long do you have this lamp? *

- less than one year
- 1-5 years
- 6-10 years
- 10-20 years
- more than 20 years

Which kind of light does this lamp emit? *

- Downward
- Upward
- In all directions
- Side
- Other: ____________________________________________

What do you use this lamp for? (reading, cooking, general lighting etc.) And approximately how many hours in a day it is in use? *

Ambient

______________________________________________________
Please evaluate from 0 to 8, if you think that any of these qualities are relevant to you in this lamp ( 0 = not important 8 = super important )

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From this moment on I would keep this lamp ... *

- for less than one year
- for other 1-5 years
- for other 5-10 years
- possibly all my life
- even if I will move
- until I will move
- until it breaks
- until I buy a new lamp
- Other: ____________________________________________

Could you consider it being a special lamp for you? Why yes? Why not? *

It is unic

If you would need to buy a new lamp for your home, which qualities/values would you be looking for? (you can write as many as are relevant for you) *

Atmosphere

This form was created inside IED Istituto Europeo di Design S.p.A.
Research questionnaire

This survey is part of master’s thesis in Architectural Lighting Design research that investigates people’s emotional bond to their belongings. You will be asked questions about some of your possessions. The aim is to understand and analyze mental processes, therefore helping me to develop an item that has not only needed functionality, but also needed emotional connection. It will take approximately 10 to 15 minutes.

Thank you for participating and I hope you will enjoy it.

If you are interested in a further development of the thesis or have some specific comments or questions please do not hesitate to contact me.
irina.bartesaghi@gmail.com
5/29/2021

Research questionnaire

https://docs.google.com/forms/d/1iArfB8QHxyqynkVNMMQo52Yz5PsVaL46iW_Xvh3eIFY/edit#response=ACYDBNgnuaSVSCya8VaYWh8adK3...

Age group *

- 14-30
- 31-50
- 51-70
- 71-95
**Gender**

- Female
- Male

**Do you work / study in a design field?**

- Yes
- No

**In which country are you living?**

- Brasil

**What home means to you?** (family, safety, feeling relaxed, etc.)

- My home is my place in the world, where I with my famuly, work and also relax.

**Without which object home is not a home for you?**

- A good table for family meals

**Imagine that you are moving to another country far away from your current home. All the essential items you already packed. Is there a personal object that you would not leave without? Which item is it?**

- A family ring
Why this object? Is it somehow important to you? *

- Its a family jewel

How was this object acquired? *

- I bought it myself
- It was a gift
- I won it
- Other:

For how long do you have this object? *

- less than one year
- 1-5 years
- 6-10 years
- 10-20 years
- more than 20 years

Do you have a personal way how you call this object, a name? If yes, which?

No
Please rate from 0 to 8 how important these qualities are for you in the object you choose (0 = not important 8 = super important) *

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Do you think you would give this object further on as a family/friendship legacy? *

- Yes
- No
- Maybe

And now, try to remember yourself when you were a child. You are inside of a house (your family house, your friend's house, any indoor place you can recall) Do you have any memories about the light inside? Could you describe it a little bit more in your own words? (It can be any light, light from a lamp, light coming from a window, day or night time light, a Christmas light, candlelight, bedside lamp where you were reading fairytales, etc.) (Is it dim, bright, colorful, sparkling, moving, warm, cold, etc.) *

My mother always loves to read, I always remember the diffused light of lampshades.

Do you have any memory of a lamp you grew up with? Maybe you remember the atmosphere it created in a room? Please describe *

My father made a standing lamp with turned wood, which is in their house until today. It is the same diffused light I mentioned before.
Below you see some luminaires. Could you associate any of these luminaires to your childhood memories of a lamp?
(If YES, please choose the number of a lamp below)

7
And let’s get back to the present moment. Could you imagine one of these lamps at your home now? If yes, which one? *
Where would you picture this chosen lamp? *

- [ ] Nowhere
- [x] Living room
- [ ] Bedroom
- [ ] Kids room
- [ ] Entrance
- [ ] Kitchen
- [ ] Bathroom
- [ ] Other:

(If YES, please choose the number of a lamp below)

4
Which would be the function you would use the chosen lamp for? (If there are multiple functions please write to “other”) *

- [ ] Reading
- [ ] Working / studying
- [ ] General illumination
- [ ] Decoration
- [x] Creating atmosphere
- [ ] Task lighting
- [ ] Other: 

...
Please evaluate from 0 to 8, if you think that any of these qualities affected your choice of a lamp ( 0 = not important 8 = super important ) *

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This lamp you would keep ... *

- for less than one year
- 1-5 years
- 5-10 years
- possibly all your life
- even if you will move
- until you will move
- until it breaks
- if you get another nicer lamp
- Other: ..........................................................................................................................

And now I will ask you about one lamp that you own. Could you pick one lamp at your home, that you like more than the others. Why do you like it? *

I like the light effect, the material, the size and the design

Which typology of the lamp is it? *

- Ceiling lamp
- Table lamp
- Floor lamp
- Wall lamp
- Other: ..........................................................................................................................
Where do you have this lamp? *

- Entrance
- Living room
- Bedroom
- Kitchen
- Dining room
- Kids room
- Bathroom
- Other: ____________________________

How big/ small is this lamp? *

- Tiny
- Compact
- Mid-size
- Large
- Long
- Wide
- Other: ____________________________
For how long do you have this lamp? *

- less than one year
- 1-5 years
- 6-10 years
- 10-20 years
- more than 20 years

Which kind of light does this lamp emit? *

- Downward
- Upward
- In all directions
- Side
- Other: ________________________________________________________________

What do you use this lamp for?( reading, cooking, general lighting etc.) And approximately how many hours in a day it is in use? *

General lighting
Please evaluate from 0 to 8, if you think that any of these qualities are relevant to you in this lamp ( 0 = not important 8 = super important ) *

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From this moment on I would keep this lamp ... *

- for less than one year
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- possibly all my life
- even if I will move
- until I will move
- until it breaks
- until I buy a new lamp
- Other: ........................................................................................................................................

Could you consider it being a special lamp for you? Why yes? Why not? *

I always liked the designer, the effect and the lamp, I was happy when I could have it for my home. It is in the living room next to the entrance, and makes a light and shadow effect that I like a lot.

If you would need to buy a new lamp for your home, which qualities/ values would you be looking for? (you can write as many as are relevant for you) *

Task lighting for work and read. Also some luminaires with diffuse or indirect light to create atmosphere ;)

This form was created inside IED Istituto Europeo di Design S.p.A.
Research questionnaire

This survey is part of master’s thesis in Architectural Lighting Design research that investigates people’s emotional bond to their belongings. You will be asked questions about some of your possessions. The aim is to understand and analyze mental processes, therefore helping me to develop an item that has not only needed functionality, but also needed emotional connection. It will take approximately 10 to 15 minutes.

Thank you for participating and I hope you will enjoy it.

If you are interested in a further development of the thesis or have some specific comments or questions please do not hesitate to contact me.
irina.bartesaghi@gmail.com
Age group *

- 14-30
- 31-50
- 51-70
- 71-95
Research questionnaire

Gender *

- Female
- Male

Do you work / study in a design field? *

- Yes
- No

In which country are you living? *

England

What home means to you? (family, safety, feeling relaxed, etc.) *

My spiritual connection to the place

Without which object home is not a home for you? *

My kitchen accessories

Imagine that you are moving to another country far away from your current home. All the essential items you already packed. Is there a personal object that you would not leave without? Which item is it? *

I did move from Brazil to England. The first thing that I put in the bag was a ravioli cutter that I bought in a trip to Italy.
Why this object? Is it somehow important to you? *

100%

How was this object acquired? *

- I bought it myself
- It was a gift
- I won it
- Other: 

For how long do you have this object? *

- less than one year
- 1-5 years
- 6-10 years
- 10-20 years
- more than 20 years

Do you have a personal way how you call this object, a name? If yes, which?

It reminds me a very darling person I met in this trip.
Please rate from 0 to 8 how important these qualities are for you in the object you choose (0 = not important 8 = super important) *

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Do you think you would give this object further on as a family/friendship legacy? *

- [ ] Yes
- [ ] No
- [x] Maybe

And now, try to remember yourself when you were a child. You are inside of a house (your family house, your friend’s house, any indoor place you can recall) Do you have any memories about the light inside? Could you describe it a little bit more in your own words? (It can be any light, light from a lamp, light coming from a window, day or night time light, a Christmas light, candlelight, bedside lamp where you were reading fairytales, etc.) *(Is it dim, bright, colorful, sparkling, moving, warm, cold, etc.)*

Warm colour, with a designed glass.

Do you have any memory of a lamp you grew up with? Maybe you remember the atmosphere it created in a room? Please describe *

My, my bedroom plafonier. Very cozy and confortable
Below you see some luminaires. Could you associate any of these luminaires to your childhood memories of a lamp? *
No, I cannot associate any of these lamps (if YES, please choose the number of a lamp below)
And let's get back to the present moment. Could you imagine one of these lamps at your home now? If yes, which one? *
Where would you picture this chosen lamp? *

- [ ] Nowhere
- [ ] Living room
- [ ] Bedroom
- [ ] Kids room
- [ ] Entrance
- [ ] Kitchen
- [ ] Bathroom
- Other: Home office
Which would be the function you would use the chosen lamp for? (If there are multiple functions please write to "other") *

- Reading
- Working / studying
- General illumination
- Decoration
- Creating atmosphere
- Task lighting
- Other:

__________________________________________________________________________
Please evaluate from 0 to 8, if you think that any of these qualities affected your choice of a lamp ( 0 = not important 8 = super important ) *

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This lamp you would keep ... *

- for less than one year
- 1-5 years
- 5-10 years
- possibly all your life
- even if you will move
- until you will move
- until it breaks
- if you get another nicer lamp
- Other: ____________________________________________________________

And now I will ask you about one lamp that you own. Could you pick one lamp at your home, that you like more than the others. Why do you like it? *

Yes. From my favourite designer

Which typology of the lamp is it? *

- Ceiling lamp
- Table lamp
- Floor lamp
- Wall lamp
- Other: ____________________________________________________________
Where do you have this lamp? *

- Entrance
- Living room
- Bedroom
- Kitchen
- Dining room
- Kids room
- Bathroom
- Other:

How big/ small is this lamp? *

- Tiny
- Compact
- Mid-size
- Large
- Long
- Wide
- Other:

https://docs.google.com/forms/d/1iArfB8QHxyqynxkVNMMQo52Yz5PsVaL46W_Xvh3eIFY/edit#response=ACYDBNgTImb0JirJ9ufnc7_W7QLn...
For how long do you have this lamp? *

- [ ] less than one year
- [x] 1-5 years
- [ ] 6-10 years
- [ ] 10-20 years
- [ ] more than 20 years

Which kind of light does this lamp emit? *

- [ ] Downward
- [ ] Upward
- [ ] In all directions
- [ ] Side
- [ ] Other: 

What do you use this lamp for? (reading, cooking, general lighting etc.) And approximately how many hours in a day it is in use? *

General light and decorative light. I use once in a month.
Please evaluate from 0 to 8, if you think that any of these qualities are relevant to you in this lamp ( 0 = not important 8 = super important ) *

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From this moment on I would keep this lamp ... *

- for less than one year
- for other 1-5 years
- for other 5-10 years
- possibly all my life
- even if I will move
- until I will move
- until it breaks
- until I buy a new lamp
- Other:  

Could you consider it being a special lamp for you? Why yes? Why not? *

Yes. Because reminds me the amazing artist the author of this lamp was.

If you would need to buy a new lamp for your home, which qualities/values would you be looking for? (you can write as many as are relevant for you) *

Design, functionality, aesthetic, colour temperature of the lamp, warranty, material, company and designer.

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Research questionnaire

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Age group *

- □ 14-30
- □ 31-50
- □ 51-70
- □ 71-95
Gender *

- Female
- Male

Do you work / study in a design field? *

- Yes
- No

In which country are you living? *

Brazil

What home means to you? ( family, safety, feeling relaxed, etc.) *

Safety, Comfort

Without which object home is not a home for you? *

Bed, Stove

Imagine that you are moving to another country far away from your current home. All the essential items you already packed. Is there a personal object that you would not leave without? Which item is it? *

Moodboard with pictures
Why this object? Is it somehow important to you? *

I'm not a message or call type of person. So being able to see pictures of friends/family is important so I don't feel so alone.

How was this object acquired? *

- I bought it myself
- It was a gift
- I won it
- Other: I made it myself

For how long do you have this object? *

- less than one year
- 1-5 years
- 6-10 years
- 10-20 years
- more than 20 years

Do you have a personal way how you call this object, a name? If yes, which?

No
Please rate from 0 to 8 how important these qualities are for you in the object you choose (0 = not important 8 = super important) *

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Do you think you would give this object further on as a family/friendship legacy? *

- Yes
- No
- Maybe

And now, try to remember yourself when you were a child. You are inside of a house (your family house, your friend's house, any indoor place you can recall) Do you have any memories about the light inside? Could you describe it a little bit more in your own words? (It can be any light, light from a lamp, light coming from a window, day or night time light, a Christmas light, candlelight, bedside lamp where you were reading fairytales, etc.) (Is it dim, bright, colorful, sparkling, moving, warm, cold, etc.) *

I remember being in the dining room of my childhood house - there was a pendant made of wood that wasn't quite in the right place above the table... it was made of wood and it created different patterns on the walls - I used to spin it to see the shadows moving.

Do you have any memory of a lamp you grew up with? Maybe you remember the atmosphere it created in a room? Please describe *

I had a lava lamp in my room when I was a kid. I was thought it made my room look like a fantasy world - another reality that I could escape to be with my self and my imagination.
Below you see some luminaires. Could you associate any of these luminaires to your childhood memories of a lamp? *
(if YES, please choose the number of a lamp below)

10
And let's get back to the present moment. Could you imagine one of these lamps at your home now? If yes, which one? *
Where would you picture this chosen lamp? *

- [ ] Nowhere
- [x] Living room
- [ ] Bedroom
- [ ] Kids room
- [ ] Entrance
- [ ] Kitchen
- [ ] Bathroom
- [ ] Other: 

(If YES, please choose the number of a lamp below)
Which would be the function you would use the chosen lamp for? (If there are multiple functions please write to “other”)*

- [ ] Reading
- [ ] Working / studying
- [ ] General illumination
- [ ] Decoration
- [x] Creating atmosphere
- [ ] Task lighting
- [ ] Other:

.................................................................
Please evaluate from 0 to 8, if you think that any of these qualities affected your choice of a lamp (0 = not important 8 = super important) *

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This lamp you would keep ... *

- for less than one year
- 1-5 years
- 5-10 years
- possibly all your life
- even if you will move
- until you will move
- until it breaks
- if you get another nicer lamp
- Other: ________________________________________________________________

And now I will ask you about one lamp that you own. Could you pick one lamp at your home, that you like more than the others. Why do you like it? *

I like the effect and the atmosphere it creates and i made it myself

Which typology of the lamp is it? *

- Ceiling lamp
- Table lamp
- Floor lamp
- Wall lamp
- Other: ________________________________________________________________
Where do you have this lamp? *

- Entrance
- Living room
- Bedroom
- Kitchen
- Dining room
- Kids room
- Bathroom
- Other:

How big/ small is this lamp? *

- Tiny
- Compact
- Mid-size
- Large
- Long
- Wide
- Other:

Other:
For how long do you have this lamp? *

- less than one year
- 1-5 years
- 6-10 years
- 10-20 years
- more than 20 years

Which kind of light does this lamp emit? *

- Downward
- Upward
- In all directions
- Side
- Other: ........................................................................................................................................................................................................................

What do you use this lamp for? (reading, cooking, general lighting etc.) And approximately how many hours in a day it is in use? *

general lighting/ +/-4h
Please evaluate from 0 to 8, if you think that any of these qualities are relevant to you in this lamp ( 0 = not important 8 = super important ) *

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From this moment on I would keep this lamp ... *

- for less than one year
- for other 1-5 years
- for other 5-10 years
- possibly all my life
- even if I will move
- until I will move
- until it breaks
- until I buy a new lamp
- Other: ..........................................................

Could you consider it being a special lamp for you? Why yes? Why not? *

Yes. I made it myself and I really like the results

If you would need to buy a new lamp for your home, which qualities/values would you be looking for? (you can write as many as are relevant for you) *

design/effect/utility

This form was created inside IED Istituto Europeo di Design S.p.A.
Research questionnaire

This survey is part of master’s thesis in Architectural Lighting Design research that investigates people’s emotional bond to their belongings. You will be asked questions about some of your possessions. The aim is to understand and analyze mental processes, therefore helping me to develop an item that has not only needed functionality, but also needed emotional connection. It will take approximately 10 to 15 minutes.

Thank you for participating and I hope you will enjoy it.

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irina.bartesaghi@gmail.com
Age group *

- 14-30
- 31-50 (Selected)
- 51-70
- 71-95
Gender *
- Female
- Male

Do you work / study in a design field? *
- Yes
- No

In which country are you living? *
Brazil

What home means to you? (family, safety, feeling relaxed, etc.) *
Família, safety, history, memory

Without which object home is not a home for you? *
Bed

Imagine that you are moving to another country far away from your current home. All the essential items you already packed. Is there a personal object that you would not leave without? Which item is it? *
Photo albums
Why this object? Is it somehow important to you? *

It register my memories

How was this object acquired? *

- I bought it myself
- It was a gift
- I won it
- Other:

For how long do you have this object? *

- less than one year
- 1-5 years
- 6-10 years
- 10-20 years
- more than 20 years

Do you have a personal way how you call this object, a name? If yes, which?

No
Please rate from 0 to 8 how important these qualities are for you in the object you choose (0 = not important 8 = super important) *

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Do you think you would give this object further on as a family/friendship legacy? *

- Yes
- No
- Maybe

And now, try to remember yourself when you were a child. You are inside of a house (your family house, your friend's house, any indoor place you can recall) Do you have any memories about the light inside? Could you describe it a little bit more in your own words? (It can be any light, light from a lamp, light coming from a window, day or night time light, a Christmas light, candlelight, bedside lamp where you were reading fairytales, etc.) (Is it dim, bright, colorful, sparkling, moving, warm, cold, etc.)*

I remember the lights inside my grandmother's house. The natural light coming from the window, and the dark corner at the living room, where there was only one Window, which was most of the time closed.

Do you have any memory of a lamp you grew up with? Maybe you remember the atmosphere it created in a room? Please describe *

The pendant over the dining room at my house, when I was a kid. It had an ocre glass shade, and a warm diffuse light.
Below you see some luminaires. Could you associate any of these luminaires to your childhood memories of a lamp? *
(if YES, please choose the number of a lamp below)

No, I can not associate any of these lamps
And let’s get back to the present moment. Could you imagine one of these lamps at your home now? If yes, which one? *
(if YES, please choose the number of a lamp below)

No, I cannot imagine any of these lamps at my home

Where would you picture this chosen lamp? *

- Nowhere
- Living room
- Bedroom
- Kids room
- Entrance
- Kitchen
- Bathroom
- Other:
Which would be the function you would use the chosen lamp for? (If there are multiple functions please write to “other”) *

- Reading
- Working / studying
- General illumination
- Decoration
- Creating atmosphere
- Task lighting
- Other:
Please evaluate from 0 to 8, if you think that any of these qualities affected your choice of a lamp ( 0 = not important 8 = super important ) *

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This lamp you would keep ... *

- [ ] for less than one year
- [ ] 1-5 years
- [ ] 5-10 years
- [x] possibly all your life
- [ ] even if you will move
- [ ] until you will move
- [ ] until it breaks
- [ ] if you get another nicer lamp
- [ ] Other: ____________________________________________________________

And now I will ask you about one lamp that you own. Could you pick one lamp at your home, that you like more than the others. Why do you like it? *

Yes, because it provides a comfortable indirect and dimmable light at my living room

Which typology of the lamp is it? *

- [ ] Ceiling lamp
- [ ] Table lamp
- [ ] Floor lamp
- [x] Wall lamp
- [ ] Other: ____________________________________________________________
Where do you have this lamp? *

- Entrance
- Living room
- Bedroom
- Kitchen
- Dining room
- Kids room
- Bathroom
- Other:

How big/ small is this lamp? *

- Tiny
- Compact
- Mid-size
- Large
- Long
- Wide
- Other:

https://docs.google.com/forms/d/1iArfB8QHxyzynkVNMMQo52Yz5PsVaL46W_Xvh3eIFY/edit#response=ACYDBNh0Sh2zY28ElWAB8uRKNb
For how long do you have this lamp? *

- less than one year
- 1-5 years
- 6-10 years
- 10-20 years
- more than 20 years

Which kind of light does this lamp emit? *

- Downward
- Upward
- In all directions
- Side
- Other: __________________________________________________________

What do you use this lamp for? (reading, cooking, general lighting etc.) And approximately how many hours in a day it is in use? *

General Lighting. User for At least 4 hours a day
Please evaluate from 0 to 8, if you think that any of these qualities are relevant to you in this lamp (0 = not important 8 = super important) *

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From this moment on I would keep this lamp ... *

- for less than one year
- for other 1-5 years
- for other 5-10 years
- possibly all my life
- even if I will move
- until I will move
- until it breaks
- until I buy a new lamp
- Other: ...

Could you consider it being a special lamp for you? Why yes? Why not? *

No, because its only functional

If you would need to buy a new lamp for your home, which qualities/ values would you be looking for? ( you can write as many as are relevant for you) *

Utility and light effect

This form was created inside IED Istituto Europeo di Design S.p.A..

Google Forms
Research questionnaire

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Age group *

- 14-30
- 31-50
- 51-70
- 71-95
Gender *
- Female
- Male

Do you work / study in a design field? *
- Yes
- No

In which country are you living? *
- Brasil

What home means to you? (family, safety, feeling relaxed, etc.) *
- Family

Without which object home is not a home for you? *
- My bed

Imagine that you are moving to another country far away from your current home. All the essential items you already packed. Is there a personal object that you would not leave without? Which item is it? *
- My box of old pictures
Why this object? Is it somehow important to you? *

Old family and friends pictures, no digital backup! Very importante to me!

How was this object acquired? *

- I bought it myself
- It was a gift
- I won it
- Other: They were collected since my childhood until adolescence, before digital cameras existed.

For how long do you have this object? *

- less than one year
- 1-5 years
- 6-10 years
- 10-20 years
- more than 20 years

Do you have a personal way how you call this object, a name? If yes, which?

Box os memories
Please rate from 0 to 8 how important these qualities are for you in the object you choose (0 = not important 8 = super important) *

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Do you think you would give this object further on as a family/friendship legacy? *

- Yes
- No
- Maybe

And now, try to remember yourself when you were a child. You are inside of a house (your family house, your friend's house, any indoor place you can recall) Do you have any memories about the light inside? Could you describe it a little bit more in your own words? (It can be any light, light from a lamp, light coming from a window, day or night time light, a Christmas light, candlelight, bedside lamp where you were reading fairytales, etc.) (Is it dim, bright, colorful, sparkling, moving, warm, cold, etc.) *

Surprisingly I recalled a "not so good" memory of light. In fact, a memory of the darkness in my childhood apartment, I was around 5 or 6. I recall standing by my bedroom door in the middle of the night, staring at the corridor that led to my parents bedroom, scarred to walk through the darkness.... I remember seeing the floor and the walls, the doors, in shades of grey.

Do you have any memory of a lamp you grew up with? Maybe you remember the atmosphere it created in a room? Please describe *

I remember a beautiful Glass Chandelier at my grandma's house. It used to give an elegant look to the Room.
Below you see some luminaires. Could you associate any of these luminaires to your childhood memories of a lamp? *
(if YES, please choose the number of a lamp below)

8
And let’s get back to the present moment. Could you imagine one of these lamps at your home now? If yes, which one? *
Where would you picture this chosen lamp? *

- [ ] Nowhere
- [ ] Living room
- [ ] Bedroom
- [ ] Kids room
- [ ] Entrance
- [ ] Kitchen
- [ ] Bathroom
- [ ] Other:

( if YES, please choose the number of a lamp below)

4
Which would be the function you would use the chosen lamp for? (If there are multiple functions please write to “other”) *

- Reading
- Working / studying
- General illumination
- Decoration
- Creating atmosphere
- Task lighting
- Other:
Please evaluate from 0 to 8, if you think that any of these qualities affected your choice of a lamp (0 = not important 8 = super important) *

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This lamp you would keep ... *

- [ ] for less than one year
- [ ] 1-5 years
- [x] 5-10 years
- [ ] possibly all your life
- [ ] even if you will move
- [ ] until you will move
- [ ] until it breaks
- [ ] if you get another nicer lamp
- [ ] Other: ____________________________________________________________

And now I will ask you about one lamp that you own. Could you pick one lamp at your home, that you like more than the others. Why do you like it? *

I like it because of its light effects, because its a beautiful object even if its not on. Because its adjustable.

Which typology of the lamp is it? *

- [ ] Ceiling lamp
- [ ] Table lamp
- [x] Floor lamp
- [ ] Wall lamp
- [ ] Other: ____________________________________________________________
Where do you have this lamp? *

- Entrance
- Living room
- Bedroom
- Kitchen
- Dining room
- Kids room
- Bathroom
- Other: ..........................................................

How big/ small is this lamp? *

- Tiny
- Compact
- Mid-size
- Long
- Wide
- Large
- Other: ..........................................................
For how long do you have this lamp? *

- less than one year
- 1-5 years
- 6-10 years
- 10-20 years
- more than 20 years

Which kind of light does this lamp emit? *

- Downward
- Upward
- In all directions
- Side
- Other: Downward and upward

What do you use this lamp for? (reading, cooking, general lighting etc.) And approximately how many hours in a day it is in use? *

3-4 hours a day. For ambiente light in the living Room.
Please evaluate from 0 to 8, if you think that any of these qualities are relevant to you in this lamp ( 0 = not important 8 = super important ) *

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From this moment on I would keep this lamp ...

- for less than one year
- for other 1-5 years
- for other 5-10 years
- possibly all my life
- even if I will move
- until I will move
- until it breaks
- until I buy a new lamp
- Other: 

Could you consider it being a special lamp for you? Why yes? Why not?

Yes, it's special for the palace I am living right now, but I would not if I am not able to use it in another house or apartment...

If you would need to buy a new lamp for your home, which qualities/values would you be looking for? (you can write as many as are relevant for you)

Affordable, beautiful object, easy maintenance, comfortable light, has character, good design.

This form was created inside IED Istituto Europeo di Design S.p.A.
Research questionnaire

This survey is part of master’s thesis in Architectural Lighting Design research that investigates people’s emotional bond to their belongings. You will be asked questions about some of your possessions. The aim is to understand and analyze mental processes, therefore helping me to develop an item that has not only needed functionality, but also needed emotional connection. It will take approximately 10 to 15 minutes.

Thank you for participating and I hope you will enjoy it.

If you are interested in a further development of the thesis or have some specific comments or questions please do not hesitate to contact me.
irina.bartesaghi@gmail.com
Age group *

- 14-30
- 31-50
- 51-70
- 71-95
Gender *

- Female
- Male

Do you work / study in a design field? *

- Yes
- No

In which country are you living? *

Brazil

What home means to you? (family, safety, feeling relaxed, etc.) *

safety

Without which object home is not a home for you? *

My nerdy decorative objects, which make it look just like me

Imagine that you are moving to another country far away from your current home. All the essential items you already packed. Is there a personal object that you would not leave without? Which item is it? *

My favourite pillow
I've been sleeping with this pillow for more than 15 years (I know it's wrong...) and have never found a better one. It's perfect! <3

Why this object? Is it somehow important to you? *

How was this object acquired? *

- I bought it myself
- It was a gift
- I won it
- Other:

For how long do you have this object? *

- less than one year
- 1-5 years
- 6-10 years
- 10-20 years
- more than 20 years

Do you have a personal way how you call this object, a name? If yes, which?
Please rate from 0 to 8 how important these qualities are for you in the object you choose (*0 = not important 8 = super important*)

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Do you think you would give this object further on as a family/friendship legacy? *

- Yes
- No
- Maybe

And now, try to remember yourself when you were a child. You are inside of a house (your family house, your friend's house, any indoor place you can recall) Do you have any memories about the light inside? Could you describe it a little bit more in your own words? (It can be any light, light from a lamp, light coming from a window, day or night time light, a Christmas light, candlelight, bedside lamp where you were reading fairytales, etc.) (Is it dim, bright, colorful, sparkling, moving, warm, cold, etc.) *

I immediately remembered the light my mom used to leave on at night, since I was afraid of sleeping in the dark. A small table lamp resting on the floor by my bed. I don't remember its shape, but I remember its diffuse and very warm light (incandescent lamp), which left the whole room sepia toned.

Do you have any memory of a lamp you grew up with? Maybe you remember the atmosphere it created in a room? Please describe *

oops! Guess I just answered this in the previous question!
Below you see some luminaires. Could you associate any of these luminaires to your childhood memories of a lamp?
(if YES, please choose the number of a lamp below)

No, I can not associate any of these lamps
And let's get back to the present moment. Could you imagine one of these lamps at your home now? If yes, which one? *
Where would you picture this chosen lamp? *

- [ ] Nowhere
- [X] Living room
- [ ] Bedroom
- [ ] Kids room
- [ ] Entrance
- [ ] Kitchen
- [ ] Bathroom
- [ ] Other:
Which would be the function you would use the chosen lamp for? (If there are multiple functions please write to “other”) *

- Reading
- Working / studying
- General illumination
- Decoration
- Creating atmosphere
- Task lighting
- Other:
Please evaluate from 0 to 8, if you think that any of these qualities affected your choice of a lamp ( 0 = not important 8 = super important ) *

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This lamp you would keep ...

- for less than one year
- 1-5 years
- 5-10 years
- possibly all your life
- even if you will move
- until you will move
- until it breaks
- if you get another nicer lamp
- Other: __________________________________________________________

And now I will ask you about one lamp that you own. Could you pick one lamp at your home, that you like more than the others. Why do you like it? *

It's comfortable because it's indirect and dimmable, so it can be used in different situations

Which typology of the lamp is it? *

- Ceiling lamp
- Table lamp
- Floor lamp
- Wall lamp
- Other: __________________________________________________________
Where do you have this lamp? *

- Entrance
- Living room
- Bedroom
- Kitchen
- Dining room
- Kids room
- Bathroom
- Other:

How big/ small is this lamp? *

- Tiny
- Compact
- Mid-size
- Large
- Long
- Wide
- Other:

https://docs.google.com/forms/d/1iArfB8QHxyqyrnxkVNMMQo52Yz5PsVaL46W_Xvb3eIFY/edit#response=ACYDBNgFpMb2f0NxoOC07nH6Lg...
For how long do you have this lamp? *

- less than one year
- 1-5 years
- 6-10 years
- 10-20 years
- more than 20 years

Which kind of light does this lamp emit? *

- Downward
- Upward
- In all directions
- Side
- Other:  

What do you use this lamp for? (reading, cooking, general lighting etc.) And approximately how many hours in a day it is in use? *

general lighting, reading, eating
Please evaluate from 0 to 8, if you think that any of these qualities are relevant to you in this lamp (0 = not important 8 = super important) *

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* Please select one level of importance for each quality.
From this moment on I would keep this lamp ...

- for less than one year
- for other 1-5 years
- for other 5-10 years
- possibly all my life
- even if I will move
- until I will move
- until it breaks
- until I buy a new lamp
- Other: ........................................................................................................................................

Could you consider it being a special lamp for you? Why yes? Why not? *

No. I just find it useful, but I'd like to improve it. As soon as possible I intend to buy a better version of it - and maybe that one will be considered special one day!

If you would need to buy a new lamp for your home, which qualities/values would you be looking for? (you can write as many as are relevant for you) *

Comfortable, controlable (flexible use), aesthetically beautiful, durable, environmentally conscious

This form was created inside IED Istituto Europeo di Design S.p.A..

Google Forms
Research questionnaire

This survey is part of master’s thesis in Architectural Lighting Design research that investigates people’s emotional bond to their belongings. You will be asked questions about some of your possessions. The aim is to understand and analyze mental processes, therefore helping me to develop an item that has not only needed functionality, but also needed emotional connection. It will take approximately 10 to 15 minutes.

Thank you for participating and I hope you will enjoy it.

If you are interested in a further development of the thesis or have some specific comments or questions please do not hesitate to contact me.

irina.bartesaghi@gmail.com
Age group *

- 14-30
- 31-50
- 51-70
- 71-95
Gender *

- Female
- Male

Do you work / study in a design field? *

- Yes
- No

In which country are you living? *

Brasil

What home means to you? (family, safety, feeling relaxed, etc.) *

Safety

Without which object home is not a home for you? *

inherited furniture and photographys

Imagine that you are moving to another country far away from your current home. All the essential items you already packed. Is there a personal object that you would not leave without? Which item is it? *

The plate and lamp described above and a rocking chair.
Why this object? Is it somehow important to you? *

An enameled plaque that my father ordered to be made when I was born with the words: "Galeria Daniela Fonseca Pinto".

How was this object acquired? *

- I bought it myself
- It was a gift
- I won it
- Other: *

For how long do you have this object? *

- less than one year
- 1-5 years
- 6-10 years
- 10-20 years
- more than 20 years

Do you have a personal way how you call this object, a name? If yes, which?

no
Please rate from 0 to 8 how important these qualities are for you in the object you choose (0 = not important 8 = super important) *

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Do you think you would give this object further on as a family/friendship legacy? *

- Yes
- No
- Maybe

And now, try to remember yourself when you were a child. You are inside of a house (your family house, your friend's house, any indoor place you can recall) Do you have any memories about the light inside? Could you describe it a little bit more in your own words? (It can be any light, light from a lamp, light coming from a window, day or night time light, a Christmas light, candlelight, bedside lamp where you were reading fairytales, etc.) (Is it dim, bright, colorful, sparkling, moving, warm, cold, etc.) *

I don't have many memories about it, but I loved it when it started to get dark because the star stickers on the ceiling in my room started to shine.

Do you have any memory of a lamp you grew up with? Maybe you remember the atmosphere it created in a room? Please describe *

I lived at home most of my life and that's why I think natural lighting is the most present in my memories, but I can't specify.
Below you see some luminaires. Could you associate any of these luminaires to your childhood memories of a lamp? *
(if YES, please choose the number of a lamp below)

2
And let’s get back to the present moment. Could you imagine one of these lamps at your home now? If yes, which one? *
Where would you picture this chosen lamp? *

- [ ] Nowhere
- [ ] Living room
- [ ] Bedroom
- [ ] Kids room
- [ ] Entrance
- [ ] Kitchen
- [ ] Bathroom
- [ ] Other: Bedroom and living room
Which would be the function you would use the chosen lamp for? (If there are multiple functions please write to "other") *

- [ ] Reading
- [ ] Working / studying
- [ ] General illumination
- [ ] Decoration
- [ ] Creating atmosphere
- [ ] Task lighting
- [x] Other:
  It is a light that brings me an atmosphere of comfort that reminds me of the security that home gives me.
Please evaluate from 0 to 8, if you think that any of these qualities affected your choice of a lamp (0 = not important 8 = super important) *

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This lamp you would keep ...

- for less than one year
- 1-5 years
- 5-10 years
- possibly all your life
- even if you will move
- until you will move
- until it breaks
- if you get another nicer lamp
- Other: ...

And now I will ask you about one lamp that you own. Could you pick one lamp at your home, that you like more than the others. Why do you like it?

Lamp on my study bench. Because it is dimmable.

Which typology of the lamp is it?

- Ceiling lamp
- Table lamp
- Floor lamp
- Wall lamp
- Other:
Where do you have this lamp? *

- Entrance
- Living room
- Bedroom
- Kitchen
- Dining room
- Kids room
- Bathroom
- Other:

How big/ small is this lamp? *

- Tiny
- Compact
- Mid-size
- Large
- Long
- Wide
- Other:

https://docs.google.com/forms/d/1iArfB8QHxyqyrnknVMoMqo52Yz5PsVaL46W_Xvh3eIFY/edit#response=ACYDBN5UK6YB10cgeFMEwzcbD
For how long do you have this lamp? *

- less than one year
- 1-5 years
- 6-10 years
- 10-20 years
- more than 20 years

Which kind of light does this lamp emit? *

- Downward
- Upward
- In all directions
- Side
- Other: Downward and upward

What do you use this lamp for? (reading, cooking, general lighting etc.) And approximately how many hours in a day it is in use? *

For reading and drawing, but I also use it to illuminate the room with a low light, as it is dimmable.
Please evaluate from 0 to 8, if you think that any of these qualities are relevant to you in this lamp (0 = not important 8 = super important) *

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From this moment on I would keep this lamp ... *

- for less than one year
- for other 1-5 years
- for other 5-10 years
- possibly all my life
- even if I will move
- until I will move
- until it breaks
- until I buy a new lamp
- Other: ________________________________________________________________

Could you consider it being a special lamp for you? Why yes? Why not? *

Yes, due to the possibilities already described.

If you would need to buy a new lamp for your home, which qualities/values would you be looking for? (you can write as many as are relevant for you) *

It will depend on what function or environment it will be. But I really like the possibility of changing the intensity of the light.

This form was created inside IED Istituto Europeo di Design S.p.A.
Research questionnaire

This survey is part of master’s thesis in Architectural Lighting Design research that investigates people’s emotional bond to their belongings. You will be asked questions about some of your possessions. The aim is to understand and analyze mental processes, therefore helping me to develop an item that has not only needed functionality, but also needed emotional connection. It will take approximately 10 to 15 minutes.

Thank you for participating and I hope you will enjoy it.

If you are interested in a further development of the thesis or have some specific comments or questions please do not hesitate to contact me.
irina.bartesaghi@gmail.com
Age group *

- 14-30
- 31-50 (Selected)
- 51-70
- 71-95
Gender *

- Female
- Male

Do you work / study in a design field? *

- Yes
- No

In which country are you living? *

Finland

What home means to you? (family, safety, feeling relaxed, etc.) *

Home is a safe place where I relax, recover, enjoy the coziness it provides. It's a place where I can be myself.

Without which object home is not a home for you? *

Diner table. I love gathering with family and friends around a diner table to enjoy a delicious food and be present in the moment cherishing it.
Imagine that you are moving to another country far away from your current home. All the essential items you already packed. Is there a personal object that you would not leave without? Which item is it? *

My Oura ring. In general I don’t get attached to items. In my mind products are replacable even though I do take good care of what I have.

Why this object? Is it somehow important to you? *

It assists in maintaining a healthy lifestyle.

How was this object acquired? *

- I bought it myself
- It was a gift
- I won it
- Other:

For how long do you have this object? *

- less than one year
- 1-5 years
- 6-10 years
- 10-20 years
- more than 20 years
Do you have a personal way how you call this object, a name? If yes, which?

Not really.
Please rate from 0 to 8 how important these qualities are for you in the object you choose (0 = not important 8 = super important) *

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Do you think you would give this object further on as a family/friendship legacy? *

- Yes
- No
- Maybe

And now, try to remember yourself when you were a child. You are inside of a house (your family house, your friend's house, any indoor place you can recall) Do you have any memories about the light inside? Could you describe it a little bit more in your own words? (It can be any light, light from a lamp, light coming from a window, day or night time light, a Christmas light, candlelight, bedside lamp where you were reading fairytales, etc.) (Is it dim, bright, colorful, sparkling, moving, warm, cold, etc.) *

I remember the lightning on the walls that worked with oil in case electricity went out. I think they brought very gentle and warm lightning. Later on they were changed to similar ones that used electricity. I think that they lost the magic light although they are of course more sustainable with using electricity.

Do you have any memory of a lamp you grew up with? Maybe you remember the atmosphere it created in a room? Please describe *

I always loved the billiard table that was under an open terrace where on top of lied a beautiful ceiling with wine and warm lightning. It made the place very cozy.
Below you see some luminaires. Could you associate any of these luminaires to your childhood memories of a lamp? *
(if YES, please choose the number of a lamp below)

2
And let’s get back to the present moment. Could you imagine one of these lamps at your home now? If yes, which one? *
Where would you picture this choosen lamp? *

- [ ] Nowhere
- [ ] Living room
- [ ] Bedroom
- [ ] Kids room
- [ ] Entrance
- [ ] Kitchen
- [ ] Bathroom
- [ ] Other: Work table
Which would be the function you would use the chosen lamp for? (If there are multiple functions please write to “other”) *

- Reading
- Working / studying
- General illumination
- Decoration
- Creating atmosphere
- Task lighting
- Other:
Please evaluate from 0 to 8, if you think that any of these qualities affected your choice of a lamp (0 = not important 8 = super important) *

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This lamp you would keep ...

- for less than one year
- 1-5 years
- 5-10 years
- possibly all your life
- even if you will move
- until you will move
- until it breaks
- if you get another nicer lamp
- Other: 

And now I will ask you about one lamp that you own. Could you pick one lamp at your home, that you like more than the others. Why do you like it?

I love the timeliness of it. It lasts aesthetically and lights correctly without disturbing.

Which typology of the lamp is it?

- Ceiling lamp
- Table lamp
- Floor lamp
- Wall lamp
- Other: 

https://docs.google.com/forms/d/1iArfB8QHxycynkVNMMQo52Yz5PsVaL46W_Xvh3eIFY/edit#response=ACYDBNiyB-fS080qrhMMKnXbu0f...
Where do you have this lamp? *

- Entrance
- Living room
- Bedroom
- Kitchen
- Dining room
- Kids room
- Bathroom
- Other:

How big/ small is this lamp? *

- Tiny
- Compact
- Mid-size
- Large
- Long
- Wide
- Other:

https://docs.google.com/forms/d/1iArfB8QHxycrynKVNMMQo52Yz5PsVaL46iW_Xvh3eIFY/edit#response=ACYDBNiyB-fS080qrhMMKnXburo0f
For how long do you have this lamp? *

- less than one year
- 1-5 years
- 6-10 years
- 10-20 years
- more than 20 years

Which kind of light does this lamp emit? *

- Downward
- Upward
- In all directions
- Side
- Other: ............................................................................................................................

What do you use this lamp for? (reading, cooking, general lighting etc.) And approximately how many hours in a day it is in use? *

It is on top of a dining table. It's in use pretty much all day when awake, 12 hours at least.
Please evaluate from 0 to 8, if you think that any of these qualities are relevant to you in this lamp ( 0 = not important 8 = super important ) *

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</table>
From this moment on I would keep this lamp ... *

- for less than one year
- for other 1-5 years
- for other 5-10 years
- possibly all my life
- even if I will move
- until I will move
- until it breaks
- until I buy a new lamp
- Other: ...

Could you consider it being a special lamp for you? Why yes? Why not? *

It is a golden colour but the design is rather simple and to me it never gets old. It bring that something something to the space. I remember seing it for the fist time and fell in love immediately.

If you would need to buy a new lamp for your home, which qualities/ values would you be looking for? ( you can write as many as are relevant for you) *

1. the design - aesthetics, 2. correct lightning properties, 3. quality, 4. repairability, 5. recyclability.

This form was created inside IED Istituto Europeo di Design S.p.A..

Google Forms
Research questionnaire

This survey is part of master’s thesis in Architectural Lighting Design research that investigates people’s emotional bond to their belongings. You will be asked questions about some of your possessions. The aim is to understand and analyze mental processes, therefore helping me to develop an item that has not only needed functionality, but also needed emotional connection. It will take approximately 10 to 15 minutes.

Thank you for participating and I hope you will enjoy it.

If you are interested in a further development of the thesis or have some specific comments or questions please do not hesitate to contact me.

irina.bartesaghi@gmail.com
Age group *

- 14-30
- 31-50
- 51-70
- 71-95
Gender *

- Female
- Male

Do you work / study in a design field? *

- Yes
- No

In which country are you living? *

Sweden

What home means to you? (family, safety, feeling relaxed, etc.) *

My own space (physical and mental), my closest family, my closest friends

Without which object home is not a home for you? *

A comfortable bed

Imagine that you are moving to another country far away from your current home. All the essential items you already packed. Is there a personal object that you would not leave without? Which item is it? *

Ceiling lamp
Why this object? Is it somehow important to you? *

It gives me a sense of warmth, protection and independence

How was this object acquired? *

- I bought it myself
- It was a gift
- I won it
- Other:

For how long do you have this object? *

- less than one year
- 1-5 years
- 6-10 years
- 10-20 years
- more than 20 years

Do you have a personal way how you call this object, a name? If yes, which?

No special name
Please rate from 0 to 8 how important these qualities are for you in the object you choose (0 = not important 8 = super important) *

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Do you think you would give this object further on as a family/friendship legacy? *

- Yes
- No
- Maybe

And now, try to remember yourself when you were a child. You are inside of a house (your family house, your friend's house, any indoor place you can recall) Do you have any memories about the light inside? Could you describe it a little bit more in your own words? (It can be any light, light from a lamp, light coming from a window, day or night time light, a Christmas light, candlelight, bedside lamp where you were reading fairytales, etc.) (Is it dim, bright, colorful, sparkling, moving, warm, cold, etc.) *

The warm colour of the ceiling lamp on the dining table, reminding me of crazy parties; the fireplace on the basement floor where we roasted chestnuts in winter; the scary basement staircase light when I was a child, hurried to switch it off and then ran to the “safe” ground floor

Do you have any memory of a lamp you grew up with? Maybe you remember the atmosphere it created in a room? Please describe *

The bottle green desk lamp, reminding me of many study/homeworks hours
Below you see some luminaires. Could you associate any of these luminaires to your childhood memories of a lamp? *
(if YES, please choose the number of a lamp below)

No, I can not associate any of these lamps
And let's get back to the present moment. Could you imagine one of these lamps at your home now? If yes, which one? *
5/29/2021

Research questionnaire

(If YES, please choose the number of a lamp below)

10

Where would you picture this chosen lamp?

- Nowhere
- Living room
- Bedroom
- Kids room
- Entrance
- Kitchen
- Bathroom
- Other:

https://docs.google.com/forms/d/1ArfB8QHxyqynkVNMMQo52Yz5PsVaL46L_Xvh3eIIFY/edit#response=ACYDBNhy4VvrKRm-YRFOMOE_0
Which would be the function you would use the chosen lamp for? (If there are multiple functions please write to "other") *

- [ ] Reading
- [ ] Working / studying
- [ ] General illumination
- [ ] Decoration
- [x] Creating atmosphere
- [ ] Task lighting
- [ ] Other:

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Please evaluate from 0 to 8, if you think that any of these qualities affected your choice of a lamp (0 = not important 8 = super important) *

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* Points marked with purple color indicate the level of importance given to each quality.
This lamp you would keep ... *

- for less than one year
- 1-5 years
- 5-10 years
- possibly all your life
- even if you will move
- until you will move
- until it breaks
- if you get another nicer lamp
- Other: ____________________________________________________________

And now I will ask you about one lamp that you own. Could you pick one lamp at your home, that you like more than the others. Why do you like it? *

A stunning piece of Italian design, made with organic material, powerful in its shape but also soft and warm

Which typology of the lamp is it? *

- Ceiling lamp
- Table lamp
- Floor lamp
- Wall lamp
- Other: ____________________________________________________________
Where do you have this lamp? *

- Entrance
- Living room
- Bedroom
- Kitchen
- Dining room
- Kids room
- Bathroom
- Other: .................................................................

How big/ small is this lamp? *

- Tiny
- Compact
- Mid-size
- Large
- Long
- Wide
- Other: ........................................................................
For how long do you have this lamp? *

- [ ] less than one year
- [ ] 1-5 years
- [x] 6-10 years
- [ ] 10-20 years
- [ ] more than 20 years

Which kind of light does this lamp emit? *

- [ ] Downward
- [ ] Upward
- [x] In all directions
- [ ] Side
- [ ] Other: __________________________________________________________

What do you use this lamp for? (reading, cooking, general lighting etc.) And approximately how many hours in a day it is in use? *

Atmosphere

__________________________________________________________________________
Please evaluate from 0 to 8, if you think that any of these qualities are relevant to you in this lamp (0 = not important 8 = super important) *

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* If you don't want to evaluate all qualities, you can choose not to fill in the remaining blanks.
From this moment on I would keep this lamp ... *

- for less than one year
- for other 1-5 years
- for other 5-10 years
- possibly all my life
- even if I will move
- until I will move
- until it breaks
- until I buy a new lamp
- Other: _____________________________________________________________

Could you consider it being a special lamp for you? Why yes? Why not? *

It transforms my cozy bedroom in a warm and safe nest in a stylish way

If you would need to buy a new lamp for your home, which qualities/values would you be looking for? (you can write as many as are relevant for you) *

A piece of design that is functional and cannot pass unnoticed

This form was created inside IED Istituto Europeo di Design S.p.A..

Google Forms
Research questionnaire

This survey is part of master’s thesis in Architectural Lighting Design research that investigates people’s emotional bond to their belongings. You will be asked questions about some of your possessions. The aim is to understand and analyze mental processes, therefore helping me to develop an item that has not only needed functionality, but also needed emotional connection. It will take approximately 10 to 15 minutes.

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If you are interested in a further development of the thesis or have some specific comments or questions please do not hesitate to contact me.
irina.bartesaghi@gmail.com
Age group *

- 14-30
- 31-50 (selected)
- 51-70
- 71-95
Gender *

- Female
- Male

Do you work / study in a design field? *

- Yes
- No

In which country are you living? *

Sweden

What home means to you? (family, safety, feeling relaxed, etc.) *

Family, relax, safety, privacy

Without which object home is not a home for you? *

Bed

Imagine that you are moving to another country far away from your current home. All the essential items you already packed. Is there a personal object that you would not leave without? Which item is it? *

Personal computer
Why this object? Is it somehow important to you? *

I can do many things with it

How was this object acquired? *

- I bought it myself
- It was a gift
- I won it
- Other:

For how long do you have this object? *

- less than one year
- 1-5 years
- 6-10 years
- 10-20 years
- more than 20 years

Do you have a personal way how you call this object, a name? If yes, which?

No
Please rate from 0 to 8 how important these qualities are for you in the object you choose (0 = not important 8 = super important) *

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*Please rate from 0 to 8 how important these qualities are for you in the object you choose (0 = not important 8 = super important) *
Do you think you would give this object further on as a family/friendship legacy? *

- Yes
- No
- Maybe

And now, try to remember yourself when you were a child. You are inside of a house (your family house, your friend’s house, any indoor place you can recall) Do you have any memories about the light inside? Could you describe it a little bit more in your own words? (It can be any light, light from a lamp, light coming from a window, day or night time light, a Christmas light, candlelight, bedside lamp where you were reading fairytales, etc.) *(Is it dim, bright, colorful, sparkling, moving, warm, cold, etc.)*

The lamp above the dining table where we used to have dinner in the family and I did my homework. The light came from above and was white and quite bright.

Do you have any memory of a lamp you grew up with? Maybe you remember the atmosphere it created in a room? Please describe *

A lamp in my room where I used to write my thought.
Below you see some luminaires. Could you associate any of these luminaires to your childhood memories of a lamp? *
(if YES, please choose the number of a lamp below)

13
And let’s get back to the present moment. Could you imagine one of these lamps at your home now? If yes, which one? *
Where would you picture this chosen lamp? *

- [ ] Nowhere
- [x] Living room
- [ ] Bedroom
- [ ] Kids room
- [ ] Entrance
- [ ] Kitchen
- [ ] Bathroom
- [ ] Other:
Which would be the function you would use the chosen lamp for? (If there are multiple functions please write to “other“) *

- [ ] Reading
- [ ] Working / studying
- [ ] General illumination
- [ ] Decoration
- [x] Creating atmosphere
- [ ] Task lighting
- [ ] Other: ________________________________
Please evaluate from 0 to 8, if you think that any of these qualities affected your choice of a lamp ( 0 = not important 8 = super important ) *

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</table>
This lamp you would keep ...

- [ ] for less than one year
- [ ] 1-5 years
- [ ] 5-10 years
- [x] even if you will move
- [ ] until you will move
- [ ] until it breaks
- [ ] if you get another nicer lamp
- [ ] Other: 

And now I will ask you about one lamp that you own. Could you pick one lamp at your home, that you like more than the others. Why do you like it?

The lamp besides my bed

Which typology of the lamp is it?

- [x] Table lamp
- [ ] Ceiling lamp
- [ ] Floor lamp
- [ ] Wall lamp
- [ ] Other: 

https://docs.google.com/forms/d/1iArfB8QHxyqynkVNMMQo52Yz5PsVaL46W_Xvh3eIFY/edit#response=ACYDBNhwHTvRBJ2ks8t7LaZF9zh
Where do you have this lamp? *

- Entrance
- Living room
- Bedroom
- Kitchen
- Dining room
- Kids room
- Bathroom
- Other:

How big/ small is this lamp? *

- Tiny
- Compact
- Mid-size
- Large
- Long
- Wide
- Other:
For how long do you have this lamp? *

- less than one year
- 1-5 years
- 6-10 years
- 10-20 years
- more than 20 years

Which kind of light does this lamp emit? *

- Downward
- Upward
- In all directions
- Side
- Other: 

What do you use this lamp for? (reading, cooking, general lighting etc.) And approximately how many hours in a day it is in use? *

Reading
Please evaluate from 0 to 8, if you think that any of these qualities are relevant to you in this lamp (0 = not important 8 = super important) *

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</table>
From this moment on I would keep this lamp ... *

- for less than one year
- for other 1-5 years
- for other 5-10 years
- possibly all my life
- even if I will move
- until I will move
- until it breaks
- until I buy a new lamp
- Other: ____________________________________________________________

Could you consider it being a special lamp for you? Why yes? Why not? *

Not so much. It's quite a normal lamp

If you would need to buy a new lamp for your home, which qualities/ values would you be looking for? ( you can write as many as are relevant for you) *

The same qualities

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Research questionnaire

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Age group *

- 14-30
- 31-50
- 51-70
- 71-95
Gender *

- Female
- Male

Do you work / study in a design field? *

- Yes
- No

In which country are you living? *

Finland

What home means to you? ( family, safety, feeling relaxed, etc.) *

Homebase, place where I can rest, relax and recover, but also get inspired, read and think, be creative with things like photography and music. Also work as scientist.

Without which object home is not a home for you? *

Bed

Imagine that you are moving to another country far away from your current home. All the essential items you already packed. Is there a personal object that you would not leave without? Which item is it? *

In the right mood, I could actually leave all the material things behind. But there are important ones: my note-/sketchbook, camera, bass guitar, sports watch - I'll go with camera here.
Why this object? Is it somehow important to you? *

It's about visuality, a way of seeing, creativity, visual storytelling that I have always been passionate about - but I'm not stuck on my current camera as an object, it's a tool that I might exchange for another tool of visual storytelling.

How was this object acquired? *

- I bought it myself
- It was a gift
- I won it
- Other: 

For how long do you have this object? *

- less than one year
- 1-5 years
- 6-10 years
- 10-20 years
- more than 20 years

Do you have a personal way how you call this object, a name? If yes, which?

Nope, it's just my camera.
Please rate from 0 to 8 how important these qualities are for you in the object you choose (0 = not important 8 = super important) *

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Do you think you would give this object further on as a family/friendship legacy? *

- Yes
- No
- Maybe

And now, try to remember yourself when you were a child. You are inside of a house (your family house, your friend's house, any indoor place you can recall) Do you have any memories about the light inside? Could you describe it a little bit more in your own words? (It can be any light, light from a lamp, light coming from a window, day or night time light, a Christmas light, candlelight, bedside lamp where you were reading fairytales, etc.) (Is it dim, bright, colorful, sparkling, moving, warm, cold, etc.) *

Yeah, I have lots of memories about light and lighting in different environments throughout my whole lifetime. I'll go with the light in the sauna at our family summer cottage. My typical memory of it consists of evening sunlight, glowing warm yellowish and cozy, shining in through the often dusty sauna windows, scintillating and sparkling and lively because some of it was reflected from the waves of the lake and part was filtered through tree branches often moving in the wind.

Do you have any memory of a lamp you grew up with? Maybe you remember the atmosphere it created in a room? Please describe *

Yeah, the warm (yellowish) and soft light from the table lamp in the corner table of my childhood living room. I used to sit in a couch next to it and read in the evenings. Relaxed, warm, safe, cozy atmosphere.
Below you see some luminaires. Could you associate any of these luminaires to your childhood memories of a lamp? *
(if YES, please choose the number of a lamp below)

7
And let’s get back to the present moment. Could you imagine one of these lamps at your home now? If yes, which one? *

![Lamps Images](https://docs.google.com/forms/d/1iArfB8QHxyqyynkVNMMQo52Yz5PsVaL46W_Xvh3eIFY/edit#response=ACYDBNiMJUxJ5i0fGGc1VgZIayo5S)
( if YES, please choose the number of a lamp below)

Where would you picture this chosen lamp? *

- [ ] Nowhere
- [x] Living room
- [ ] Bedroom
- [ ] Kids room
- [ ] Entrance
- [ ] Kitchen
- [ ] Bathroom
- [ ] Other:
Which would be the function you would use the chosen lamp for? (If there are multiple functions please write to “other”) *

- Reading
- Working / studying
- General illumination
- Decoration
- Creating atmosphere
- Task lighting
- Other:

----------------------------------------------------------
Please evaluate from 0 to 8, if you think that any of these qualities affected your choice of a lamp ( 0 = not important 8 = super important )

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This lamp you would keep ... *

- for less than one year
- 1-5 years
- 5-10 years
- possibly all your life
- even if you will move
- until you will move
- until it breaks
- if you get another nicer lamp
- Other: 

And now I will ask you about one lamp that you own. Could you pick one lamp at your home, that you like more than the others. Why do you like it? *

I'm actually a pretty big light and lighting enthusiast, so I have put some time in choosing my lamps and like all/most of them - they have different role. But let's go with a floor lamp here, it's perhaps the single most important to me mentally. I read in it's light in the evening, it's got two lamps in one stand, both with nice lampshades (of different colors) that give both soft ambient light through the shades and more directed light in the direction that is not shaded, and I can easily direct each lamp to point in any direction - for example one towards ceiling to create a nice soft ambient lighting and the other directly to light the book I'm reading.
Which typology of the lamp is it? *

- Ceiling lamp
- Table lamp
- **Floor lamp**
- Wall lamp
- Other: 

Where do you have this lamp? *

- Entrance
- **Living room**
- Bedroom
- Kitchen
- Dining room
- Kids room
- Bathroom
- Other: 

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How big/ small is this lamp? *

- Tiny
- Compact
- Mid-size
- Large
- Long
- Wide
- Other: ...

For how long do you have this lamp? *

- less than one year
- 1-5 years
- 6-10 years
- 10-20 years
- more than 20 years
Which kind of light does this lamp emit? *

- Downward
- Upward
- In all directions
- Side
- Other: Adjustable, as I described above, both directional with adjustable direction and soft ambient light filtered through the semitransparent lampshade

What do you use this lamp for? (reading, cooking, general lighting etc.) And approximately how many hours in a day it is in use? *

Reading, eating, general lighting in the evening.
Please evaluate from 0 to 8, if you think that any of these qualities are relevant to you in this lamp (0 = not important 8 = super important) *

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From this moment on I would keep this lamp ... *

- for less than one year
- for other 1-5 years
- for other 5-10 years
- possibly all my life
- even if I will move
- until I will move
- until it breaks
- until I buy a new lamp
- Other: 

Could you consider it being a special lamp for you? Why yes? Why not? *

I like it, the lighting effect it produces and the way it looks in my living room. It's somewhat special to me as I have chosen and modified the lampshades myself, and also because a friend of mine gave it to me when he was moving and my old floor lamp broke. But I could switch it for another one, for example if I moved to a new apartment and the current one was not appropriate or fitting there for some reason.

If you would need to buy a new lamp for your home, which qualities/ values would you be looking for? ( you can write as many as are relevant for you) *

Lighting effect certainly, design for sure, the whole look and feel of the lamp, adjustability of the light in some cases, the overall quality, materials and environmental impacts as in everything.
Research questionnaire

This survey is part of master's thesis in Architectural Lighting Design research that investigates people's emotional bond to their belongings. You will be asked questions about some of your possessions. The aim is to understand and analyze mental processes, therefore helping me to develop an item that has not only needed functionality, but also needed emotional connection. It will take approximately 10 to 15 minutes.

Thank you for participating and I hope you will enjoy it.

If you are interested in a further development of the thesis or have some specific comments or questions please do not hesitate to contact me.

irina.bartesaghi@gmail.com
5/29/2021

Research questionnaire

Age group *

- [ ] 14-30
- [ ] 31-50
- [ ] 51-70
- [ ] 71-95

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Gender *

- Female
- Male

Do you work / study in a design field? *

- Yes
- No

In which country are you living? *

Italy

What home means to you? (family, safety, feeling relaxed, etc.) *

Family

Without which object home is not a home for you? *

I don’t have one

Imagine that you are moving to another country far away from your current home. All the essential items you already packed. Is there a personal object that you would not leave without? Which item is it? *

Printed photographs
Why this object? Is it somehow important to you? *

For the memories

How was this object acquired? *

- I bought it myself
- It was a gift
- I won it
- Other: From my parents house

For how long do you have this object? *

- less than one year
- 1-5 years
- 6-10 years
- 10-20 years
- more than 20 years

Do you have a personal way how you call this object, a name? If yes, which?

No
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<th>Made by you or by an important person</th>
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Please rate from 0 to 8 how important these qualities are for you in the object you choose (0 = not important 8 = super important) *
Do you think you would give this object further on as a family/friendship legacy? *

- Yes
- No
- Maybe

And now, try to remember yourself when you were a child. You are inside of a house (your family house, your friend's house, any indoor place you can recall) Do you have any memories about the light inside? Could you describe it a little bit more in your own words? (It can be any light, light from a lamp, light coming from a window, day or night time light, a Christmas light, candlelight, bedside lamp where you were reading fairytales, etc.) (Is it dim, bright, colorful, sparkling, moving, warm, cold, etc.) *

Warm and bright

Do you have any memory of a lamp you grew up with? Maybe you remember the atmosphere it created in a room? Please describe *

A lamp for my studies. cold and unpleasant light.
Below you see some luminaires. Could you associate any of these luminaires to your childhood memories of a lamp? *
No, I can not associate any of these lamps
And let’s get back to the present moment. Could you imagine one of these lamps at your home now? If yes, which one? *
Where would you picture this chosen lamp? *

- [ ] Nowhere
- [ ] Living room
- [x] Bedroom
- [ ] Kids room
- [ ] Entrance
- [ ] Kitchen
- [ ] Bathroom
- [ ] Other: ________________________________
Which would be the function you would use the chosen lamp for? (If there are multiple functions please write to “other”)*

- Reading
- Working / studying
- General illumination
- Decoration
- Creating atmosphere
- Task lighting
- Other:

...................................................................................................................................................................................
Please evaluate from 0 to 8, if you think that any of these qualities affected your choice of a lamp ( 0 = not important 8 = super important ) *

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This lamp you would keep ... *

- for less than one year
- 1-5 years
- 5-10 years
- possibly all your life
- even if you will move
- until you will move
- until it breaks
- if you get another nicer lamp
- Other:  

And now I will ask you about one lamp that you own. Could you pick one lamp at your home, that you like more than the others. Why do you like it? *

For its design, shape and atmosphere

Which typology of the lamp is it? *

- Ceiling lamp
- Table lamp
- Floor lamp
- Wall lamp
- Other:  

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Where do you have this lamp? *

- Entrance
- Living room
- Bedroom
- Kitchen
- Dining room
- Kids room
- Bathroom
- Other:

How big/ small is this lamp? *

- Tiny
- Compact
- Mid-size
- Large
- Long
- Wide
- Other:
For how long do you have this lamp? *

- less than one year
- 1-5 years
- 6-10 years
- 10-20 years
- more than 20 years

Which kind of light does this lamp emit? *

- Downward
- Upward
- In all directions
- Side
- Other: It's possible to choose, depend on how you rotate it

What do you use this lamp for? (reading, cooking, general lighting etc.) And approximately how many hours in a day it is in use? *

For a dinner and general light
Please evaluate from 0 to 8, if you think that any of these qualities are relevant to you in this lamp ( 0 = not important 8 = super important ) *

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From this moment on I would keep this lamp ... *

- for less than one year
- for other 1-5 years
- for other 5-10 years
- possibly all my life
- even if I will move
- until I will move
- until it breaks
- until I buy a new lamp
- Other: 

Could you consider it being a special lamp for you? Why yes? Why not? *

Yes, for its function and design

If you would need to buy a new lamp for your home, which qualities/values would you be looking for? (you can write as many as are relevant for you) *

Design, atmosphere, durability, sustainability.

This form was created inside IED Istituto Europeo di Design S.p.A..
Research questionnaire

This survey is part of master’s thesis in Architectural Lighting Design research that investigates people’s emotional bond to their belongings. You will be asked questions about some of your possessions. The aim is to understand and analyze mental processes, therefore helping me to develop an item that has not only needed functionality, but also needed emotional connection. It will take approximately 10 to 15 minutes.

Thank you for participating and I hope you will enjoy it.

If you are interested in a further development of the thesis or have some specific comments or questions please do not hesitate to contact me.
irina.bartesaghi@gmail.com
Age group *

- [ ] 14-30
- [x] 31-50
- [ ] 51-70
- [ ] 71-95
Gender *

- Female
- Male

Do you work / study in a design field? *

- Yes
- No

In which country are you living? *

Sweden

What home means to you? (family, safety, feeling relaxed, etc.) *

Family

Without which object home is not a home for you? *

Sofa

Imagine that you are moving to another country far away from your current home. All the essential items you already packed. Is there a personal object that you would not leave without? Which item is it? *

My favorite book
Why this object? Is it somehow important to you? *

Yes

How was this object acquired? *

- I bought it myself
- It was a gift
- I won it
- Other:

For how long do you have this object? *

- less than one year
- 1-5 years
- 6-10 years
- 10-20 years
- more than 20 years

Do you have a personal way how you call this object, a name? If yes, which?

No
Please rate from 0 to 8 how important these qualities are for you in the object you choose (0 = not important 8 = super important) *

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Do you think you would give this object further on as a family/friendship legacy? *

- Yes
- No
- Maybe

And now, try to remember yourself when you were a child. You are inside of a house (your family house, your friend's house, any indoor place you can recall) Do you have any memories about the light inside? Could you describe it a little bit more in your own words? (It can be any light, light from a lamp, light coming from a window, day or night time light, a Christmas light, candlelight, bedside lamp where you were reading fairytales, etc.) *(Is it dim, bright, colorful, sparkling, moving, warm, cold, etc.)*

Warm light from a lamp in the kitchen

Do you have any memory of a lamp you grew up with? Maybe you remember the atmosphere it created in a room? Please describe *

It was yellow-orange, it gave a warm atmosphere
Below you see some luminaires. Could you associate any of these luminaires to your childhood memories of a lamp?

*
(if YES, please choose the number of a lamp below)

No, I can not associate any of these lamps
And let's get back to the present moment. Could you imagine one of these lamps at your home now? If yes, which one? *
Where would you picture this chosen lamp? *

- Nowhere
- Living room
- Bedroom
- Kids room
- Entrance
- Kitchen
- Bathroom
- Other:
Which would be the function you would use the chosen lamp for? (If there are multiple functions please write to “other”) *

- Reading
- Working / studying
- General illumination
- Decoration
- Creating atmosphere
- Task lighting
- Other: ____________________________
Please evaluate from 0 to 8, if you think that any of these qualities affected your choice of a lamp (0 = not important 8 = super important) *

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This lamp you would keep ... *

- for less than one year
- 1-5 years
- 5-10 years
- possibly all your life
- even if you will move
- until you will move
- until it breaks
- if you get another nicer lamp
- Other: ____________________________________________

And now I will ask you about one lamp that you own. Could you pick one lamp at your home, that you like more than the others. Why do you like it? *

Practical, simple, robust

Which typology of the lamp is it? *

- Ceiling lamp
- Table lamp
- Floor lamp
- Wall lamp
- Other: ____________________________________________
Where do you have this lamp? *

- Entrance
- Living room
- Bedroom
- Kitchen
- Dining room
- Kids room
- Bathroom
- Other:

How big/ small is this lamp? *

- Tiny
- Compact
- Mid-size
- Large
- Long
- Wide
- Other:

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For how long do you have this lamp? *

- less than one year
- 1-5 years
- 6-10 years
- 10-20 years
- more than 20 years

Which kind of light does this lamp emit? *

- Downward
- Upward
- In all directions
- Side
- Other: ________________________________

What do you use this lamp for? (reading, cooking, general lighting etc.) And approximately how many hours in a day it is in use? *

Reading, 1-2 h in a day
Please evaluate from 0 to 8, if you think that any of these qualities are relevant to you in this lamp ( 0 = not important 8 = super important ) *

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From this moment on I would keep this lamp ... *

- for less than one year
- for other 1-5 years
- for other 5-10 years
- possibly all my life
- even if I will move
- until I will move
- until it breaks
- until I buy a new lamp
- Other: [Your answer here]

Could you consider it being a special lamp for you? Why yes? Why not? *

Not special but it is a good lamp, elegant and not easy to break (I have small children)

If you would need to buy a new lamp for your home, which qualities/values would you be looking for? (you can write as many as are relevant for you) *

Robust, elegant, simple

This form was created inside IED Istituto Europeo di Design S.p.A.
Research questionnaire

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Age group *

- 14-30
- 31-50
- 51-70
- 71-95
Gender *

- Female
- Male

Do you work / study in a design field? *

- Yes
- No

In which country are you living? *

Finland

What home means to you? (family, safety, feeling relaxed, etc.) *

Safety, family, a place to rest and relax

Without which object home is not a home for you? *

A kitchen table

Imagine that you are moving to another country far away from your current home. All the essential items you already packed. Is there a personal object that you would not leave without? Which item is it? *

A 5-year diary book
Why this object? Is it somehow important to you? *

Yes, the book has (almost) daily small diary markings of 5 meaningful years of my life (getting engaged to my husband, moving to Japan, getting married, giving birth to my two children, their early years and us moving back to my home town...)

How was this object acquired? *

- I bought it myself
- It was a gift
- I won it
- Other: .................................................................

For how long do you have this object? *

- less than one year
- 1-5 years
- 6-10 years
- 10-20 years
- more than 20 years

Do you have a personal way how you call this object, a name? If yes, which?

The Black Book

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Please rate from 0 to 8 how important these qualities are for you in the object you choose (0 = not important 8 = super important) *

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* Marks indicate the level of importance for each quality.
Do you think you would give this object further on as a family/friendship legacy? *

- Yes
- No
- Maybe

And now, try to remember yourself when you were a child. You are inside of a house (your family house, your friend's house, any indoor place you can recall) Do you have any memories about the light inside? Could you describe it a little bit more in your own words? (It can be any light, light from a lamp, light coming from a window, day or night time light, a Christmas light, candlelight, bedside lamp where you were reading fairytales, etc.) (Is it dim, bright, colorful, sparkling, moving, warm, cold, etc.) *

The light I remember best, is the light in my own room, where windows were directed to east. In the mornings, the light would wake me up and it brought a very natural atmosphere and I felt close to nature. The sun would bring light through the forest, which was right behind my window.

Do you have any memory of a lamp you grew up with? Maybe you remember the atmosphere it created in a room? Please describe *

I had a lamp hanging in my room, and it was orange. It was chosen by my mother, due to the colours which fit to the decor of my room, but I hated it, because it brought a very artificial and dim light to my room. I would have wanted something more bright.
Below you see some luminaires. Could you associate any of these luminaires to your childhood memories of a lamp? *
(if YES, please choose the number of a lamp below)

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And let's get back to the present moment. Could you imagine one of these lamps at your home now? If yes, which one? *
Where would you picture this chosen lamp? *

- [ ] Nowhere
- [x] Living room
- [ ] Bedroom
- [ ] Kids room
- [ ] Entrance
- [ ] Kitchen
- [ ] Bathroom
- [ ] Other: ____________________________
Which would be the function you would use the chosen lamp for? (If there are multiple functions please write to “other”) *

- Reading
- Working / studying
- General illumination
- Decoration
- Creating atmosphere
- Task lighting
- Other: Decoration and general illumination, and creating atmosphere
Please evaluate from 0 to 8, if you think that any of these qualities affected your choice of a lamp ( 0 = not important 8 = super important ) *

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</table>
This lamp you would keep ... *

- for less than one year
- 1-5 years
- 5-10 years
- possibly all your life
- even if you will move
- until you will move
- until it breaks
- if you get another nicer lamp
- Other: cooled
do not discard

And now I will ask you about one lamp that you own. Could you pick one lamp at your home, that you like more than the others. Why do you like it? *

We bought it to our first mutual home, but it did not fit, due to the small wire. It was held in our closet for 3 years, until we moved to our new home, and now it fits perfectly on top of our kitchen table.

Which typology of the lamp is it? *

- Ceiling lamp
- Table lamp
- Floor lamp
- Wall lamp
- Other:
Where do you have this lamp? *

- [ ] Entrance
- [ ] Living room
- [ ] Bedroom
- [ ] Kitchen
- [ ] Dining room
- [ ] Kids room
- [ ] Bathroom
- [ ] Other: ________________________________________________________________

How big/ small is this lamp? *

- [ ] Tiny
- [ ] Compact
- [ ] Mid-size
- [ ] Large
- [ ] Long
- [ ] Wide
- [ ] Other: ________________________________________________________________
For how long do you have this lamp? *

- less than one year
- 1-5 years (selected)
- 6-10 years
- 10-20 years
- more than 20 years

Which kind of light does this lamp emit? *

- Downward (selected)
- Upward
- In all directions
- Side
- Other: 

What do you use this lamp for? (reading, cooking, general lighting etc.) And approximately how many hours in a day it is in use? *

General lighting, cooking, eating, and drawing. I would say it is on for approx. 4 hours.
Please evaluate from 0 to 8, if you think that any of these qualities are relevant to you in this lamp (0 = not important 8 = super important) *

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</table>
From this moment on I would keep this lamp ...

- [ ] for less than one year
- [ ] for other 1-5 years
- [ ] for other 5-10 years
- [x] possibly all my life
- [ ] even if I will move
- [ ] until I will move
- [ ] until it breaks
- [ ] until I buy a new lamp
- [ ] Other: .................................................................................................................................

Could you consider it being a special lamp for you? Why yes? Why not? *

It is a good functioning lamp, and a timeless piece. If we don't want to use it anymore, I hope our kids find it good for them, once they move out of our home.

If you would need to buy a new lamp for your home, which qualities/values would you be looking for? (you can write as many as are relevant for you) *

Something very timeless, perhaps a design item, second-hand bought, good lighting but also bringing good atmosphere. Functional piece, that would work at many rooms.

This form was created inside IED Istituto Europeo di Design S.p.A.
Research questionnaire

This survey is part of master’s thesis in Architectural Lighting Design research that investigates people’s emotional bond to their belongings. You will be asked questions about some of your possessions. The aim is to understand and analyze mental processes, therefore helping me to develop an item that has not only needed functionality, but also needed emotional connection. It will take approximately 10 to 15 minutes.

Thank you for participating and I hope you will enjoy it.

If you are interested in a further development of the thesis or have some specific comments or questions please do not hesitate to contact me. irina.bartesaghi@gmail.com
Age group *

- 14-30
- 31-50
- 51-70
- 71-95
Gender *

- Female
- Male

Do you work / study in a design field? *

- Yes
- No

In which country are you living? *

Finland

What home means to you? (family, safety, feeling relaxed, etc.) *

Home is a safe place where I relax, recover, enjoy the coziness it provides. It's a place where I can be myself.

Without which object home is not a home for you? *

Diner table. I love gathering with family and friends around a diner table to enjoy a delicious food and be present in the moment cherishing it.
Imagine that you are moving to another country far away from your current home. All the essential items you already packed. Is there a personal object that you would not leave without? Which item is it? *

My Oura ring. In general I don’t get attached to items. In my mind products are replacable even though I do take good care of what I have.

Why this object? Is it somehow important to you? *

It assists in maintaining a healthy lifestyle.

How was this object acquired? *

- I bought it myself
- It was a gift
- I won it
- Other:

For how long do you have this object? *

- less than one year
- 1-5 years
- 6-10 years
- 10-20 years
- more than 20 years
Do you have a personal way how you call this object, a name? If yes, which?

Not really.
Please rate from 0 to 8 how important these qualities are for you in the object you choose (0 = not important 8 = super important) *

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Do you think you would give this object further on as a family/friendship legacy? *

- Yes
- No
- Maybe

And now, try to remember yourself when you were a child. You are inside of a house (your family house, your friend's house, any indoor place you can recall) Do you have any memories about the light inside? Could you describe it a little bit more in your own words? (It can be any light, light from a lamp, light coming from a window, day or night time light, a Christmas light, candlelight, bedside lamp where you were reading fairytales, etc.) (Is it dim, bright, colorful, sparkling, moving, warm, cold, etc.) *

I remember the lightning on the walls that worked with oil in case electricity went out. I think they brought very gentle and warm lightning. Later on they were changed to similar ones that used electricity. I think that they lost the magic light although they are of course more sustainable with using electricity.

Do you have any memory of a lamp you grew up with? Maybe you remember the atmosphere it created in a room? Please describe *

I always loved the billiard table that was under an open terrace where on top of lied a beautiful ceiling with wine and warm lightning. It make the place very cozy.
Below you see some luminaires. Could you associate any of these luminaires to your childhood memories of a lamp? *
(if YES, please choose the number of a lamp below)

2
And let’s get back to the present moment. Could you imagine one of these lamps at your home now? If yes, which one? *
Where would you picture this chosen lamp? *

- Nowhere
- Living room
- Bedroom
- Kids room
- Entrance
- Kitchen
- Bathroom
- Other: Work table
Which would be the function you would use the chosen lamp for? (If there are multiple functions please write to “other”)*

- [ ] Reading
- [x] Working / studying
- [ ] General illumination
- [ ] Decoration
- [ ] Creating atmosphere
- [ ] Task lighting
- [ ] Other:

.................................................................
Please evaluate from 0 to 8, if you think that any of these qualities affected your choice of a lamp ( 0 = not important 8 = super important ) *

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This lamp you would keep ... *

- for less than one year
- 1-5 years
- 5-10 years
- possibly all your life
- even if you will move
- until you will move
- until it breaks
- if you get another nicer lamp
- Other: ..........................................................

And now I will ask you about one lamp that you own. Could you pick one lamp at your home, that you like more than the others. Why do you like it? *

I love the timeliness of it. It lasts aesthetically and lights correctly without disturbing.

Which typology of the lamp is it? *

- Ceiling lamp
- Table lamp
- Floor lamp
- Wall lamp
- Other: ..........................................................
Where do you have this lamp? *

- Entrance
- Living room
- Bedroom
- Kitchen
- Dining room
- Kids room
- Bathroom
- Other:

How big/ small is this lamp? *

- Tiny
- Compact
- Mid-size
- Large
- Long
- Wide
- Other:

https://docs.google.com/forms/d/1iArfB8QHxycynkVNMMQo52Yz5PsVaL46iW_Xvh3elFY/edit#response=ACYDBNiS6MwaQZd0UMwXh_Tv4...
For how long do you have this lamp? *

- less than one year
- 1-5 years
- 6-10 years
- 10-20 years
- more than 20 years

Which kind of light does this lamp emit? *

- Downward
- Upward
- In all directions
- Side
- Other: ________________________________________________________________

What do you use this lamp for? (reading, cooking, general lighting etc.) And approximately how many hours in a day it is in use? *

It is on top of a dining table. It's in use pretty much all day when awake, 12 hours at least.
Please evaluate from 0 to 8, if you think that any of these qualities are relevant to you in this lamp ( 0 = not important 8 = super important ) *

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From this moment on I would keep this lamp ...

- for less than one year
- for other 1-5 years
- for other 5-10 years
- possibly all my life
- even if I will move
- until I will move
- until it breaks
- until I buy a new lamp
- Other: ___________________________________________________________

Could you consider it being a special lamp for you? Why yes? Why not? 

It is a golden colour but the design is rather simple and to me it never gets old. It bring that something something to the space. I remember seeing it for the first time and fell in love immediately.

If you would need to buy a new lamp for your home, which qualities/values would you be looking for? (you can write as many as are relevant for you)

1. the design - aesthetics, 2. correct lightning properties, 3. quality, 4. repairability, 5. recyclability.

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Google Forms
Research questionnaire

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Age group *

- 14-30
- 31-50 (selected)
- 51-70
- 71-95
Gender *

- Female
- Male

Do you work / study in a design field? *

- Yes
- No

In which country are you living? *

Portugal

What home means to you? (family, safety, feeling relaxed, etc.) *

peace

Without which object home is not a home for you? *

photos of my family

Imagine that you are moving to another country far away from your current home. All the essential items you already packed. Is there a personal object that you would not leave without? Which item is it? *

computer
Why this object? Is it somehow important to you? *

because it is an object who save a lot of important information and records

How was this object acquired? *

- I bought it myself
- It was a gift
- I won it
- Other:

For how long do you have this object? *

- less than one year
- 1-5 years
- 6-10 years
- 10-20 years
- more than 20 years

Do you have a personal way how you call this object, a name? If yes, which?

No
Please rate from 0 to 8 how important these qualities are for you in the object you choose (0 = not important 8 = super important) *

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Do you think you would give this object further on as a family/friendship legacy? *

- Yes
- No
- Maybe

And now, try to remember yourself when you were a child. You are inside of a house (your family house, your friend's house, any indoor place you can recall) Do you have any memories about the light inside? Could you describe it a little bit more in your own words? (It can be any light, light from a lamp, light coming from a window, day or night time light, a Christmas light, candlelight, bedside lamp where you were reading fairytales, etc.) (Is it dim, bright, colorful, sparkling, moving, warm, cold, etc.) *

I remember the candlelight and the moonlight when the lamp was out because there was no electricity, I lived in the interior of Brazil and that was common but it was the moment that I played with my brothers and we heard stories in front of the house with my neighbors.

Do you have any memory of a lamp you grew up with? Maybe you remember the atmosphere it created in a room? Please describe *

the dining room had a pendant with milky glass and yellowish, incandescent, warm light. The glass had designs and the light was like a hug.
Below you see some luminaires. Could you associate any of these luminaires to your childhood memories of a lamp? *
Research questionnaire

( if YES, please choose the number of a lamp below)

7
And let’s get back to the present moment. Could you imagine one of these lamps at your home now? If yes, which one? *
Where would you picture this chosen lamp? *

- Nowhere
- Living room
- Bedroom
- Kids room
- Entrance
- Kitchen
- Bathroom
- Other:

( if YES, please choose the number of a lamp below)

11
Which would be the function you would use the chosen lamp for? (If there are multiple functions please write to "other") *

- [ ] Reading
- [ ] Working / studying
- [ ] General illumination
- [ ] Decoration
- [x] Creating atmosphere
- [ ] Task lighting
- [ ] Other:

..............................................................................................................................................................................................................................................................................................................................................................................................
Please evaluate from 0 to 8, if you think that any of these qualities affected your choice of a lamp (0 = not important 8 = super important) *

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This lamp you would keep ... *

- for less than one year
- 1-5 years
- 5-10 years
- possibly all your life
- even if you will move
- until you will move
- until it breaks
- if you get another nicer lamp
- Other: 

And now I will ask you about one lamp that you own. Could you pick one lamp at your home, that you like more than the others. Why do you like it? *

I like the lamp who is a terrestrial globe and who was of the grandfather of my partner. Its lighting is warm and its material is very beautiful.

Which typology of the lamp is it? *

- Ceiling lamp
- Table lamp
- Floor lamp
- Wall lamp
- Other: 
Where do you have this lamp? *

- Entrance
- Living room
- Bedroom
- Kitchen
- Dining room
- Kids room
- Bathroom
- Other: in my studio

How big/ small is this lamp? *

- Tiny
- Compact
- Mid-size
- Large
- Long
- Wide
- Other: 

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For how long do you have this lamp? *

- less than one year
- 1-5 years
- 6-10 years
- 10-20 years
- more than 20 years

Which kind of light does this lamp emit? *

- Downward
- Upward
- In all directions
- Side
- Other: _______________________________________________________

What do you use this lamp for? (reading, cooking, general lighting etc.) And approximately how many hours in a day it is in use? *

To relax. 1h
Please evaluate from 0 to 8, if you think that any of these qualities are relevant to you in this lamp ( 0 = not important 8 = super important ) *

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From this moment on I would keep this lamp ... *

- for less than one year
- for other 1-5 years
- for other 5-10 years
- possibly all my life
- even if I will move
- until I will move
- until it breaks
- until I buy a new lamp
- Other: ........................................................................................................................................................................

Could you consider it being a special lamp for you? Why yes? Why not? *

yes, because it was a lamp of an important person of the family

If you would need to buy a new lamp for your home, which qualities/ values would you be looking for? ( you can write as many as are relevant for you) *

Nice light, good workmanship, beautiful design

This form was created inside IED Istituto Europeo di Design S.p.A.
Research questionnaire

This survey is part of master's thesis in Architectural Lighting Design research that investigates people's emotional bond to their belongings. You will be asked questions about some of your possessions. The aim is to understand and analyze mental processes, therefore helping me to develop an item that has not only needed functionality, but also needed emotional connection. It will take approximately 10 to 15 minutes.

Thank you for participating and I hope you will enjoy it.

If you are interested in a further development of the thesis or have some specific comments or questions please do not hesitate to contact me. irina.bartesaghi@gmail.com
Age group *

- 14-30
- 31-50
- 51-70
- 71-95
Gender *

- Female
- Male

Do you work / study in a design field? *

- Yes
- No

In which country are you living? *

- Sweden

What home means to you? (family, safety, feeling relaxed, etc.) *

- A safe cosy nest

Without which object home is not a home for you? *

- A bed

Imagine that you are moving to another country far away from your current home. All the essential items you already packed. Is there a personal object that you would not leave without? Which item is it? *

- A tiny bottle with soil from a park nearby my childhood home
Why this object? Is it somehow important to you? *

It is a symbol of my childhood

How was this object acquired? *

- I bought it myself
- It was a gift
- I won it
- Other:

For how long do you have this object? *

- less than one year
- 1-5 years
- 6-10 years
- 10-20 years
- more than 20 years

Do you have a personal way how you call this object, a name? If yes, which?

- No name
Please rate from 0 to 8 how important these qualities are for you in the object you choose (* 0 = not important 8 = super important *)

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Do you think you would give this object further on as a family/friendship legacy? *

- Yes
- No
- Maybe

And now, try to remember yourself when you were a child. You are inside of a house (your family house, your friend's house, any indoor place you can recall) Do you have any memories about the light inside? Could you describe it a little bit more in your own words? (It can be any light, light from a lamp, light coming from a window, day or night time light, a Christmas light, candlelight, bedside lamp where you were reading fairytales, etc.) ( Is it dim, bright, colorful, sparkling, moving, warm, cold, etc.) *

The sun filtering from the window shutters in summer mornings, when the windows are slitly open and the shutters not completely closed. The light formed a pattern, something like rectangular shapes with rounded edges, on the wall beside my childhood bed. It was a warm, sunny natural light.

Do you have any memory of a lamp you grew up with? Maybe you remember the atmosphere it created in a room? Please describe *

My desk lamp has been important while I grew up. Many evening and nights spent on the desk doing homeworks. Everything was really dark around me, only the desklamp was on. I was like in a cocoon of light.
Below you see some luminaires. Could you associate any of these luminaires to your childhood memories of a lamp? *
(if YES, please choose the number of a lamp below)

13
And let’s get back to the present moment. Could you imagine one of these lamps at your home now? If yes, which one? *
(if YES, please choose the number of a lamp below)

2

Where would you picture this chosen lamp? *

- [ ] Nowhere
- [x] Living room
- [ ] Bedroom
- [ ] Kids room
- [ ] Entrance
- [ ] Kitchen
- [ ] Bathroom
- [ ] Other:

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Which would be the function you would use the chosen lamp for? (If there are multiple functions please write to "other")

- Reading
- Working / studying
- General illumination
- Decoration
- Creating atmosphere
- Task lighting
- Other: ________________________________
Please evaluate from 0 to 8, if you think that any of these qualities affected your choice of a lamp (0 = not important 8 = super important) *

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- until you will move
- until it breaks
- if you get another nicer lamp
- Other: .................................................................

And now I will ask you about one lamp that you own. Could you pick one lamp at your home, that you like more than the others. Why do you like it? *

Because it makes a warm cozy relaxing light. It is cool designed but simple and essential. The room get a fashion modern touch with that lamp.

Which typology of the lamp is it? *

- Ceiling lamp
- Table lamp
- Floor lamp
- Wall lamp
- Other: ........................................................................
Research questionnaire

Where do you have this lamp? *

- Entrance
- Living room
- Bedroom
- Kitchen
- Dining room
- Kids room
- Bathroom
- Other: ........................................................................................................................................

How big/ small is this lamp? *

- Tiny
- Compact
- Mid-size
- Large
- Long
- Wide
- Other: ........................................................................................................................................
For how long do you have this lamp? *

- less than one year
- 1-5 years
- 6-10 years
- 10-20 years
- more than 20 years

Which kind of light does this lamp emit? *

- Downward
- Upward
- In all directions
- Side
- Other: ........................................................................................................

What do you use this lamp for? (reading, cooking, general lighting etc.) And approximately how many hours in a day it is in use? *

Reading and night lamp for guests
Please evaluate from 0 to 8, if you think that any of these qualities are relevant to you in this lamp ( 0 = not important 8 = super important ) *

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From this moment on I would keep this lamp ... *

- for less than one year
- for other 1-5 years
- for other 5-10 years
- possibly all my life
- even if I will move
- until I will move
- until it breaks
- until I buy a new lamp
- Other: ________________________________________________________________

Could you consider it being a special lamp for you? Why yes? Why not? *

Not so special. I could replace it with another one if I find another one I like more

If you would need to buy a new lamp for your home, which qualities/values would you be looking for? (you can write as many as are relevant for you) *

Warm light, cool design, diffuse light, possibility to dim the light, rounded shape, unusual shape and form, solid and sustainable.

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Google Forms
Research questionnaire

This survey is part of master’s thesis in Architectural Lighting Design research that investigates people’s emotional bond to their belongings. You will be asked questions about some of your possessions. The aim is to understand and analyze mental processes, therefore helping me to develop an item that has not only needed functionality, but also needed emotional connection. It will take approximately 10 to 15 minutes.

Thank you for participating and I hope you will enjoy it.

If you are interested in a further development of the thesis or have some specific comments or questions please do not hesitate to contact me.
irina.bartesaghi@gmail.com
Age group *

- 14-30
- 31-50
- 51-70
- 71-95
Gender *

- Female
- Male

Do you work / study in a design field? *

- Yes
- No

In which country are you living? *

Brazil

What home means to you? (family, safety, feeling relaxed, etc.) *

Connection to self

Without which object home is not a home for you? *

A big window

Imagine that you are moving to another country far away from your current home. All the essential items you already packed. Is there a personal object that you would not leave without? Which item is it? *

If I could, my bedroom window and the way light travels in it. But if we talk about an object, I’d take my nomad lamp.
Why this object? Is it somehow important to you? *

Many reasons. It works as a lantern, I can put it anywhere close to a plug, I use it more on the floor. It feels good to have brightness on a lower level (close to the ground). I can dim it on my mobile. It became my alarm clock (not a noise anymore but an artificial sunrise for the moments I need to wake up earlier). It is tunnable. I like to use it especially at night in the bedroom before sleep.

How was this object acquired? *

- I bought it myself
- It was a gift
- I won it
- Other: 

For how long do you have this object? *

- less than one year
- 1-5 years
- 6-10 years
- 10-20 years
- more than 20 years

Do you have a personal way how you call this object, a name? If yes, which?

No
Please rate from 0 to 8 how important these qualities are for you in the object you choose (0 = not important 8 = super important) *

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Do you think you would give this object further on as a family/friendship legacy? *

- Yes
- No
- Maybe

And now, try to remember yourself when you were a child. You are inside of a house (your family house, your friend's house, any indoor place you can recall) Do you have any memories about the light inside? Could you describe it a little bit more in your own words? (It can be any light, light from a lamp, light coming from a window, day or night time light, a Christmas light, candlelight, bedside lamp where you were reading fairytales, etc.) (Is it dim, bright, colorful, sparkling, moving, warm, cold, etc.) *

Daylight memories. There was a skylight in one of the corridors. I always enjoyed seeing the passage of time (the space was never the same), the sun light entering, the sunlight patterns, the abundance of daylight, the colour of light.

Do you have any memory of a lamp you grew up with? Maybe you remember the atmosphere it created in a room? Please describe *

Not really. Artificial light became important only from architecture school. But I used to love Christmas lights, the colourful, fun, blinking lights.
Below you see some luminaires. Could you associate any of these luminaires to your childhood memories of a lamp? *
(if YES, please choose the number of a lamp below)

4
And let’s get back to the present moment. Could you imagine one of these lamps at your home now? If yes, which one? *

1. [Image of a lamp]
2. [Image of a lamp]
3. [Image of a lamp]
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9. [Image of a lamp]
10. [Image of a lamp]
11. [Image of a lamp]
12. [Image of a lamp]
Where would you picture this chosen lamp? *

- Nowhere
- Living room (if YES, please choose the number of a lamp below)
- Bedroom
- Kids room
- Entrance
- Kitchen
- Bathroom
- Other:
Which would be the function you would use the chosen lamp for? (If there are multiple functions please write to "other") *

- Reading
- Working / studying
- General illumination
- Decoration
- Creating atmosphere
- Task lighting
- Other:
Please evaluate from 0 to 8, if you think that any of these qualities affected your choice of a lamp (0 = not important 8 = super important) *

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This lamp you would keep ... *

- for less than one year
- 1-5 years
- 5-10 years
- possibly all your life
- even if you will move
- until you will move
- until it breaks
- if you get another nicer lamp
- Other:  

And now I will ask you about one lamp that you own. Could you pick one lamp at your home, that you like more than the others. Why do you like it? *

Answered above in a previous question, my nomad

Which typology of the lamp is it? *

- Ceiling lamp
- Table lamp
- Floor lamp
- Wall lamp
- Other: It can be a table lamp, a floor lamp and a wall lamp
Where do you have this lamp? *

- Entrance
- Living room
- **Bedroom**
- Kitchen
- Dining room
- Kids room
- Bathroom
- Other:

How big/ small is this lamp? *

- Tiny
- Compact
- **Mid-size**
- Large
- Long
- Wide
- Other:

For how long do you have this lamp? *

- [ ] less than one year
- [x] 1-5 years
- [ ] 6-10 years
- [ ] 10-20 years
- [ ] more than 20 years

Which kind of light does this lamp emit? *

- [ ] Downward
- [ ] Upward
- [x] In all directions
- [ ] Side
- [ ] Other: 

What do you use this lamp for? (reading, cooking, general lighting etc.) And approximately how many hours in a day it is in use? *

Reading, relaxing, waking up. 2 to 3h a day
Please evaluate from 0 to 8, if you think that any of these qualities are relevant to you in this lamp ( 0 = not important 8 = super important ) *

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- for less than one year
- for other 1-5 years
- for other 5-10 years
- possibly all my life
- even if I will move
- until I will move
- until it breaks
- until I buy a new lamp
- Other: 

Could you consider it being a special lamp for you? Why yes? Why not? *

It is already.

If you would need to buy a new lamp for your home, which qualities/values would you be looking for? (you can write as many as are relevant for you) *

Light distribution, lighting aspects (dimmable, CCT and/or colour, CRI, effects), shape, size, cost, utility

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