

Supplement and Optimization of Lighting Design for Interior Decoration Effect

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Abstract: With the progress of society and the continuous improvement of people's living standards, people have higher requirements for the indoor environment they live in, it needs interior decoration design to meet people's growing material and spiritual needs. In the process of interior decoration design, lighting plays a very important role. While satisfying the basic lighting function, lighting can also create an atmosphere, so as to achieve a unique decoration effect. Therefore, when we design the interior decoration, it is necessary to pay enough attention to the lighting and use it reasonably to achieve the desired decorative effect. This paper will discuss the supplement and perfection of the lighting effect in the interior decoration design combined with the role of lighting in the interior decoration design.

1. Introduction

The main purpose of interior lighting design is to solve the lighting problem, because we need light in our daily life. If there is no light, we can not solve even the most basic life problems. From another point of view, with the progress of society, people's living standards have made great progress, so people are not only satisfied with solving lighting problems, but also have further requirements for lighting. Reasonable use of lighting can make the decorative effect more perfect. Therefore, when people design interior decoration, they will spend a lot of elaboration on the application of lighting. Strength, in order to make the decorative effect can give people a perfect life experience, the correct use of lighting can make people living in a better visual effect, lighting design can meet people's lighting needs while creating a good living atmosphere.

With the improvement of consumer consumption level, interior design industry has become a more popular industry, especially with the rise of lighting design, designers must integrate lighting design into interior decoration in order to play the supplementary and perfect role of lighting in decoration effect. We need to pay attention to the distribution and contrast of light, because different light distribution and contrast can bring different visual experience, even if it is a small lamp, it can also create a different mood and atmosphere for us. In recent years, with the progress of production technology, more and more new lamps and lanterns have come out. They play different decorative effects in interior design. It can be said that the design and application of lighting is a very profound knowledge. Lighting has many kinds of tiredness. In addition to the color of lighting, different lamps and lanterns will show different light, besides, the shape of lighting. Different lights can bring us different feelings. And lighting has been widely used in our real life. It has penetrated into all aspects of our life, such as leisure, study, entertainment, office and so on. Therefore, we must pay attention to the complementary and perfect effect of lighting on decoration.

2. Decorative effect of lighting in interior

The current society is a society with a relatively fast pace of life. People face tremendous pressure of life every day and are influenced by our traditional thoughts. People not only regard home as a place of living, but also as a spiritual sustenance. Therefore, the importance of home is particularly prominent. People will regard it as a physical and mental sustenance. Therefore, interior design is particularly important, and only a more reasonable lighting design, interior design will achieve better results, below we will carry out some specific discussions.

(1) The decorative effect of lighting in the living room.

The living room is a more important place in the home, the living room also represents the image of a family, the main role of the living room is to receive guests, but also their relatives and friends for leisure and entertainment, so the living room is an important part of interior decoration, the living room will give people a most intuitive psychological feeling. When someone visits home, the living room of a family will surely leave the most impressive impression on people, so the design of lighting is particularly important at this time. Lighting can not only play a lighting role, but also make the decorative effect better expressed. Lighting can create a warm and harmonious atmosphere for people, so as to make the host and the person. Guests can feel happy, so we must pay enough attention to the lighting design, only in this way can the decorative design be better expressed.

(2) The decorative effect of lighting in the kitchen.

Kitchen is a necessary place for every family, family members will cook and eat in the kitchen every day, so the kitchen occupies a very important position in interior design. Generally speaking, the kitchen requires tidiness and brightness, so it will be more handy when cooking, which reflects the importance of lighting. Therefore, in the light design, we must adopt some more appropriate lighting, so that it can satisfy the basic lighting function at the same time, but also make the food more delicious under the light, so that people have more appetite, and when cooking, it will be more convenient.

(3) The decorative effect of lighting in the bedroom.

The bedroom is a place for people to rest, and the bedroom is relatively private. Only when people have enough and high-quality sleep at night, can they complete the study and work of the next day more efficiently. So in the light design, people should use some warm spots of light, the light beam should also choose some more gentle, because this can make the bedroom decoration effect better optimization, achieve a more warm and perfect atmosphere, so as to have a pleasant rest, while improving the quality of sleep.

(4) The decorative effect of lighting in the study.

The main function of the study is to study and work, so this requires that the environment of the study should be relatively quiet, and then interior design, decoration of the study should try to avoid some gorgeous decoration, because this is contrary to its use effect, in the light design, as far as possible to use in the study. Some light is better, because reading and working need good lighting conditions, so that people can work or study for a long time, more comfortable, less tired, but also can protect the eyes. Lighting can set off a bright decorative effect, making people work and learn more effectively, rather than drowsy. Reasonable lighting design can make the decorative effect more perfect. On the one hand, it can improve its efficiency, on the other hand, it can also make the vision protected.

(5) The decorative effect of lighting in the toilet

Decoration effect, the main role of the bathroom is to solve our physiological problems, bathroom is also an interior designer must consider a factor, because the bathroom is very important to our life, in the light design, we should use some milky white lights to achieve better decoration downhill, because the bathroom needs to dry. Clean and tidy, bright lights can make the toilet look cleaner and healthier, so that the interior design can achieve better results, while maintaining a clean and tidy toilet can also protect the health of users.

3. Supplementary and Perfection of Lighting to Decoration Effect

(1) Background lighting enriches the sense of hierarchy of indoor space.

With the improvement of people's economic ability, people's demand for consumption is also higher. Especially for indoor background lighting, background lighting establishes the indoor environment atmosphere. The light beam of background lighting is generally softer, and it is generally emitted from some higher places. Different background lighting can be used. In order to create different effects, but can make the lighting effect more humane. At present, with the improvement of production level, various kinds of lamps and lanterns are produced, so people also

innovate the lighting effect. At present, the main method is soft background lighting, because background lighting can give a quiet feeling, making the interior space more hierarchical.

(2) Emphasis lighting is used to enhance the visual effect.

The object of focus lighting is often a relatively targeted part. Generally speaking, some specific scenes will appear focus lighting, such as some bonsai, decorations and so on. And the lighting of key lighting is more concentrated, not as scattered as other lights, but the intensity of light will not be very high, generally softer lighting, not very exciting, very abrupt, in the current interior design, the key lighting is often applied by designers to design, in order to foil different environmental atmosphere, but according to different circumstances application. Different schemes, specific analysis of the specific situation.

(3) Improve the decorative effect by changing the shape of light.

In the process of interior design, designers often create better decorative effect by changing the shape of light. For example, when aiming at some interior doors and windows, designers can change the shape of light source to make the interior show a unique style. In addition to these, lighting can also create some shadows, which is based on the combination of some more interesting scenes. To achieve an unexpected effect. In addition to this accident, the warm and cold color of light often has a sensory impact on people, and further affect people's mood. So the lighting has a complementary and perfect effect on decoration.

4. Conclusion

With the improvement of people's economic level, people's consumption demand has also changed. Traditional interior design can no longer meet people's growing living requirements, which also puts forward higher requirements for interior design. However, with the progress of production technology and the emergence of various decorative materials, interior design has made great progress, and the role of lighting in interior design. It is more and more obvious that we should give full play to the complementary and perfect role of lighting in decorative effect, so as to achieve better decorative effect in interior design.

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