The process of the light use and application in the architecture and urbanism, consciously and intelligently

Hamid Moslehi

IESA

moslehi_ham@yahoo.com

From the everyday sunrise from the east to the sunset in the west, the human kind knew the nature and the essence of the light and knew the most of the ordinary daily activities are related to the existence of the light. They also realized how much light influenced their comfort and wellness. Because men could not spend all the time outdoor and needed a covered place that gave them protection, tried to ensure the natural daylight or complete the need of light with artificial light sources in the shelter where they lived.

The mankind knew that needed light and lighting in his new nest, so the application and use of light was a conscious act. After the first step he knew that the introduction of the light in the nest was not the end but the beginning of a process, because many problems and details rose up, like:

- .how introduce the light inside?
- .how much light he needs?
- .how and where reflect the light?
- .how direct the light?
- .how obtain much and a better light spending and making less effort?

In order to find the proper responses to the mentioned questions men had to have an intelligent thought, applying a clever and logical approach. Answering the mentioned questions and finding the proper solution were a clever and conscious approach.