The Concept and the Recruitment Manifestation of the Phenomena of light and brightness architecturally and artistically

"A comparative study of selected models in Egypt and the Islamic world"

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The sun is a gift of grants of the Creator had glorified and exalted to us in the universe as being a natural source of the sun shine, which is essential to the life and the presence of humans, animals and plants on earth. Allah the Creator had glorified and exalted is a difference between light and brightness and that was in the Holy Quran of the Verse of Yunus so say "He who made the sun radiant, and the moon a light, and determined phases for it—that you may know the number of years and the calculation. God did not create all this except with truth. He details the revelations for a people who know. Hence the Creator had glorified and exalted distinction between the sun tunics and moon reflections so fired on the first light and second brightness, and so the light comes from the bright body itself, while the reflection of light on the body is the moon reflections or Diaa. It can be said that light radiation is moving in a straight line and turns into the light when it is hits an object. Therefore, ALDIAA is a direct emission and ALNOOR reflection indirectly. It is worth mentioning that the light is the one who shows the aesthetics of art and architecture by identifying gaps of the architecture, and show the differences between the different levels of applied arts.

It should also be noted that whenever light faded is so The more divine, and that applies to the design of archaeological mosques that include open court and Zola – open court and Iwans - Chapel and campus, and is to include light from the strongest to the weakest has a psychological effect and gives the impression of a great deal of reverence and supplication. And that representative at so much light, which is found in the courtyard, as well as dim light, who is in shadows or Iwans. As well as its impact on aspects of architectural and decorative elements that applied above. It should be noted to clarify our relationship with the color brightness and the extent of their influence and their employment architecturally and artistically. For example, the more focused light on something colorful whenever seemed the color bright and shining, and vice versa, and perhaps this is in stone unpublicized; so the Red color suggests near, but it kills Luminance (reflects light a little), while the yellow color when it falls on something it is reflects light more than the red color. The analogy can be observed effect of light and brightness on Ablaq (the two colors of black and white).