The lighting methods used to show the aesthetics of the architectural style of the palaces Historic used as museums

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- Abstract:

The process of lighting design inside historical palaces or lighting architectural spaces in general is not only a mathematical process, and the goal of lighting is not only illuminating the interior spaces for vision, but the lighting function extends even further. Where lighting is an artistic element that must be taken into account, lighting has a physical effect that affects the appearance of things around us and makes us see them differently, and through the good distribution of lighting highlights the aesthetics of the architectural style, and the viewer achieves artistic pleasure and fascination and inspires meditation of what he sees And knowing its artistic and historical value. And through this research, we will talk about the lighting methods used to show the aesthetics of the architectural style of the historical palaces used as museums, by presenting some of the meanings and concepts of showing the aesthetics of the architectural formation and the elements of feeling the beauty of the architectural style and artifacts, then the research moves to displaying the methods of lighting reused historical palaces, then the research deals with talking about lighting units and methods of using them, then identifying the effect of light sources on surfaces and raw materials and the psychological and physiological effects of lighting on humans, then the research moves to talk about lighting damage and how to maintain Surfaces, exhibits and collectibles from damage, then at the end of the research we talk about methods of showing the aesthetics of the architectural style and artwork using lighting.

- Key Words:

Show Architectural Formation, Sense of Beauty, Meditation, Sublimity, Lighting, Damage, Control of Lighting Sources.