

Aesthetics of Day Lighting in Buildings Case study: Presidential Building at Jordan University- Amman, Jordan

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Abstract: This paper investigates the daylight aesthetics in the architectural space by studying the effects of daylight quality on the architectural space dynamics. The observation recorded photographically the daylight effects in the atrium of the presidential building of the Jordan University as an architectural space depend the day lighting design. Classified photos reveal the visual daylight aspects on the dynamics of architectural space. Daylight measurements show the dynamic variances of daylight at the different points in the atrium and proof that available daylight is appropriate for the atrium functions and even exceed the required quantities. The study concludes that daylight can improve the quality of the space through a comprehensive lighting design to provide the required daylight quantities while the aspects of daylight boosting the aesthetics of architectural space. [Amireh O, Sarhan H, Al-Natsheh B, Nofal R. Asthetics of Day Lighting in Buildings; Case study: Presidential Building at Jordan University-Amman, Jordan. J Am Sci 2016;12(12):42-48]. ISSN 1545-1003 (print); ISSN 2375-7264 (online).

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