

## ABSTRACT

### **Study of The Application of Artificial Lighting in Kumulo Creative Compound**

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To adjust the need of city and see from the development of the population in a city, the role of public space is very important. The dominant population entering the productive age will also play a role in the existence of public space as a place for activities, interaction, and reaction. In DKI Jakarta and its surroundings there are several public space that accommodate community activities, one of which is the Kumulo Creative Compound located at The Breeze BSD, South Tangerang. In order for human activities that occur in a space to run well, the aspect of public lighting is very important to provide a sense of comfort, safety and aesthetics for users and for the environment itself. One of them is the aspect of artificial lighting which is intended to provide a sense of comfort and safety for users and the environment at night, besides that artificial lighting can also improve the visual image of a space. The applications of artificial lighting at the Kumulo Creative Compound can provide a sense of comfort, safety and interest for visitors to the area. In addition, the existing artificial lighting design considers the characteristics of outdoor lighting, namely the type, amount, distance, layout, color, intensity and also the supporting element of artificial lighting in order to provide quality and good final result for a space.

**Keywords:** Public Space, Artificial Lighting, Characteristics

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