

ABSTRACT

The lighting arrangement in cafe is not only for lighting but also the effect on the visual comfort of the cafe's visitors. Bakoel Koffie Bintaro is a café with a long history that starts from a simple coffee shop that then changes with the times to become a cafe that not only provides quality coffee but also offers a comfortable atmosphere for visitors.

Convenience offered one of the visual comfort gained from natural and artificial lighting. The natural and artificial lighting used in accordance with the National Lighting Standard is 35 - 200 lux, the measurements are made on the nine selected points based on the visitor's seat adjusted to the point of light used in Bakoel Koffie Bintaro. Visual Comfort visitors obtained from the questionnaire distributed to visitors Bakoel Koffie Bintaro with the number of 180 respondents are divided into two groups, questionnaire for natural lighting and for artificial lighting taken at nine point seating in accordance with three main light lines.

The conclusion is that natural lighting at Bakoel Koffie Bintaro provides comfort for visitors at all points measured while in artificial lighting there are several points that reduce visual comfort of visitors at point A, C and F, while at point B, D, E, G, H and I visitors feel comfortable with the artificial lighting used by Bakoel Koffie Bintaro.

Keyword: Cafe, Bakoel Koffie Bintaro, Visual comfort, Natural lighting, artificial lighting