LED照明的應用領域與普及化之探討 李少甫 建築與都市計畫學系 建築與規劃學院 shaofu@chu. edu. tw

摘要

Today's LED light sources combine very high output in any color you want as well as white with possible special effects through mixing red, green and blue or by using the individual colors. The compact new light sources enables new styling possibilities and unique lighting solutions creating the magical effects of hidden source light, installed in places never before possible. So LED also offers interior designers with the unique design possibilities and solutions to be sealed for life. This paper tried to combine the recent techniques of LED, human response on color rendering, and the design thinking to sum up the developments of the provision of LED lighting.

關鍵字:color-lights environment, hue effect, artificial lighting, meta-cognition