

ABSTRACT

A fluorescent lamp which produces primary light using a green emission phosphor with a peak emission wavelength at 530 nm to 560 nm and a red emission phosphor with a peak emission wavelength at 600 nm to 630 nm, is characterized in that, under illumination by said fluorescent lamp, four test colors for special color rendering index calculation, No. 9, No. 10, No. 11, and No. 12, specified in the Commission Internationale de l'Eclairage CIE Publication No. 13.3, are perceivable as red, yellow, green, and purplish blue, respectively, in terms of Munsell hues.