

ABSTRACT

WIDE-BEAM INDIRECT LAMP

Wide-beam indirect lamp with a transparent housing (14) and two parallel fluorescent tubes (28) inside. A reflector (30) made of perforated sheet metal partially shields the inward and upward-directed light of the fluorescent tubes, so that the brightness on the ceiling (10) is not excessive over an angle C. Most of the light is beamed over an angle B, which opens upward and to the side. In the downward direction, the passage of the light is controlled by additional reflectors (44, 52), whereas suitable gaps and openings (48) ensure the uniform illumination of the lamp housing (14).

(Figure 1)