

Recessed LED panel

Recessed LED panel UGR<19. Elegant and timeless design with slim metal frame of only 8.5mm depth. Opal diffuser with fully homogenous illumination. Even surface UGR<19: gentle, soft and glare-free lighting for office applications. Tool-free installation (piano key terminal for up to 2.5 mm² wires). External connector box enabling loop-in loop-out wiring. Flicker free. Replaces conventional luminaires with 2 x 36 W T8 and offers up to 40 % energy saving. Suitable for lay-in installation, suspension and surface mounting. THD≤15%.

Frame: Aluminium

Diffuser: TpB rated PET-diffuser, opal

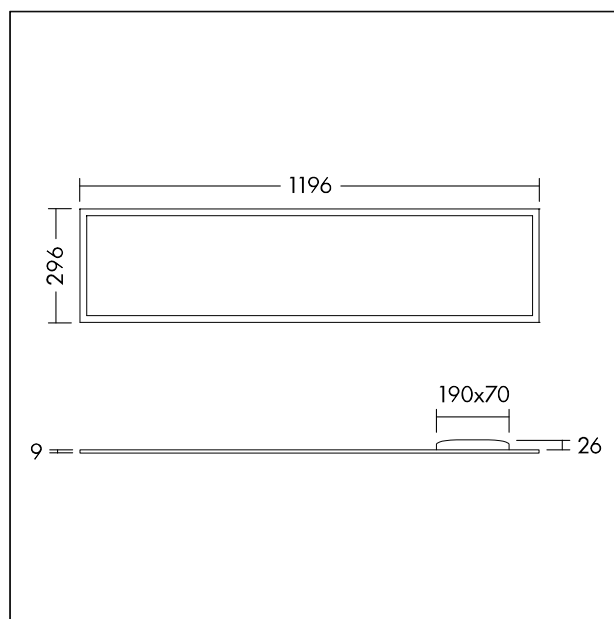
Light guide plate: PS

Backplate: metal, white (RAL 9003)

Weight: 2.68 kg



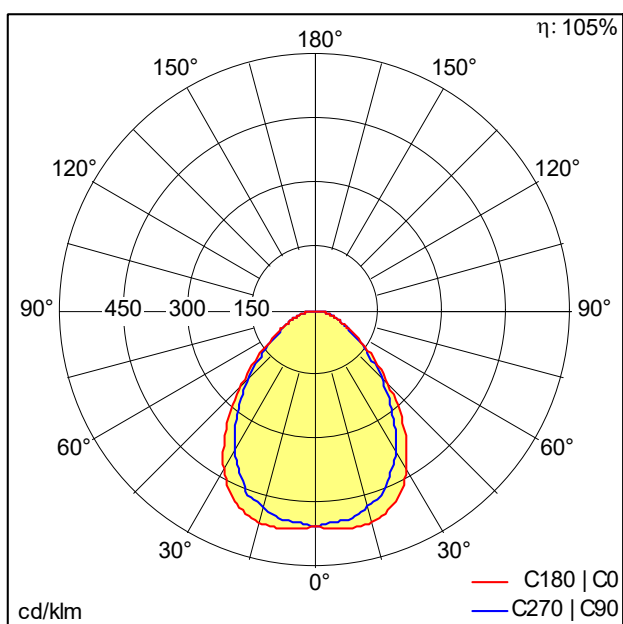
TE_ANNA_F_1200x300_persp.jpg



TE_ANNA_M_1200.wmf

Light Distribution

STD - standard



TE_ANNA_LED_1200x300_4000_830.idt

- Light Source: LED
- Luminaire luminous flux*: 4184 lm
- Luminaire efficacy*: 105 lm/W
- Colour Rendering Index min.: 80
- Correlated colour temperature*: 3000 Kelvin
- Chromaticity tolerance (initial MacAdam): 4
- Rated median useful life*: L80 50000 h at 25 °C
- Ballast: 1x LED_Con
- Luminaire input power*: 40 W Power factor = 0.95
- Dimming: Fixed output

All values marked with an * are rated values. Connected electrical load and luminous flux are subject to an initial tolerance of +/- 10%, the most similar colour temperature is subject to an initial tolerance of +/- 150K. Unless stated otherwise, the values apply to an ambient temperature of 25°C.