

Recessed LED panel

Recessed LED panel UGR<19. Elegant and timeless design with slim metal frame of only 8.5mm depth. Opal TpA rated PC diffuser (material self-extinguishes in case of fire) 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 4 x 18 W T8 and offers up to 60 % energy saving. Suitable for lay-in installation, suspension and surface mounting. THD≤25%.

Frame: Aluminium

Diffuser: TpA rated PC-diffuser, opal

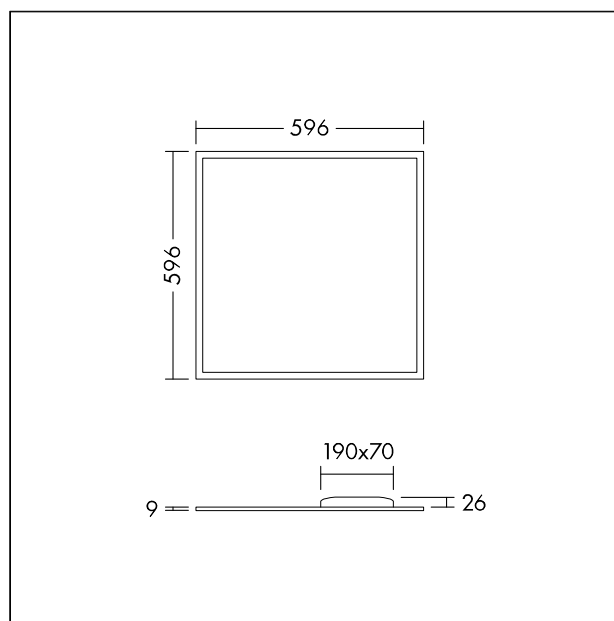
Light guide plate: PS

Backplate: metal, white (RAL 9003)

Weight: 2.76 kg



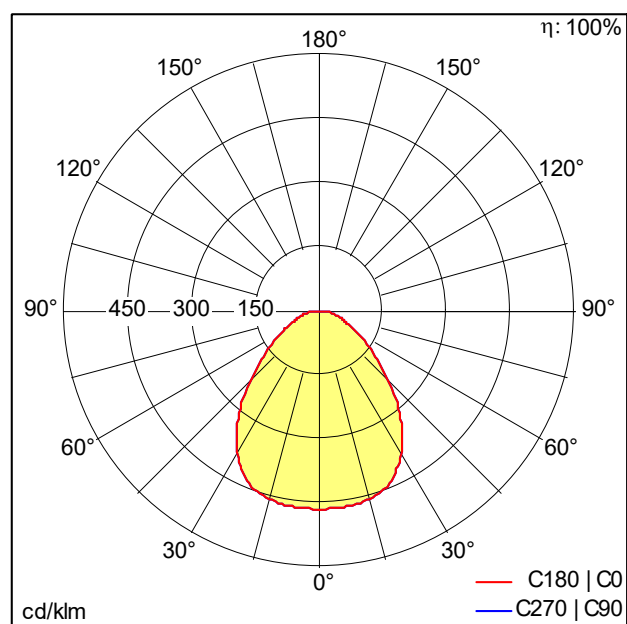
TE_ANNA_F_600_persp.jpg



TE_ANNA_M_596.wmf

Light Distribution

STD - standard



TE_ANNA_LED_Q596_3500_840_TpA.Idt

- Light Source: LED
- Luminaire luminous flux*: 3503 lm
- Luminaire efficacy*: 106 lm/W
- Colour Rendering Index min.: 80
- Correlated colour temperature*: 4000 Kelvin
- Chromaticity tolerance (initial MacAdam): 4
- Rated median useful life*: L70 50000 h at 25 °C
- Ballast: 1x LED_Con
- Luminaire input power*: 33 W Power factor = 0.9
- 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.