

## Recessed LED panel

Recessed LED DALI dimmable 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. TRIDONIC Premium driver offering dimming range 1 to 100% via DALI, DSI, and switchDIM. DC level is adjustable. Mains frequency 0/50/60 Hz. CorridorFUNCTION. Tool-free installation (piano key terminal for up to 2.5 mm<sup>2</sup> wires). External connector box enabling loop-in loop-out wiring. Suitable for emergency escape lighting systems acc. to EN 50172. 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<5%.

Frame: Aluminium

Diffuser: TpB rated PET-diffuser, opal

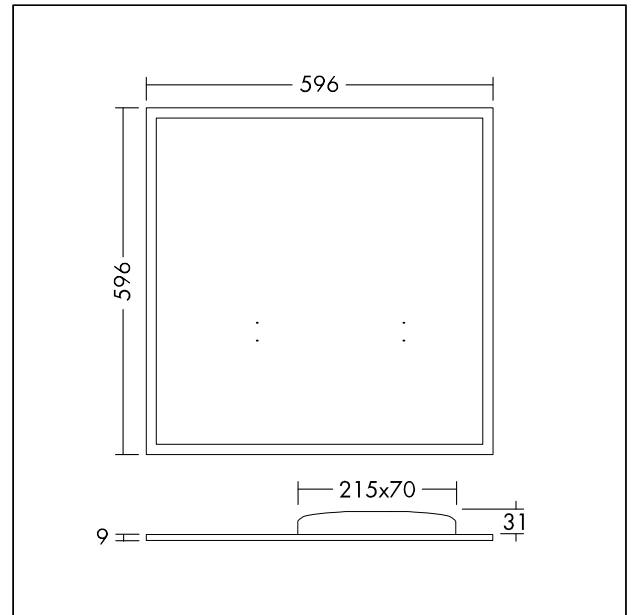
Light guide plate: PS

Backplate: metal, white (RAL 9003)

Weight: 2.71 kg



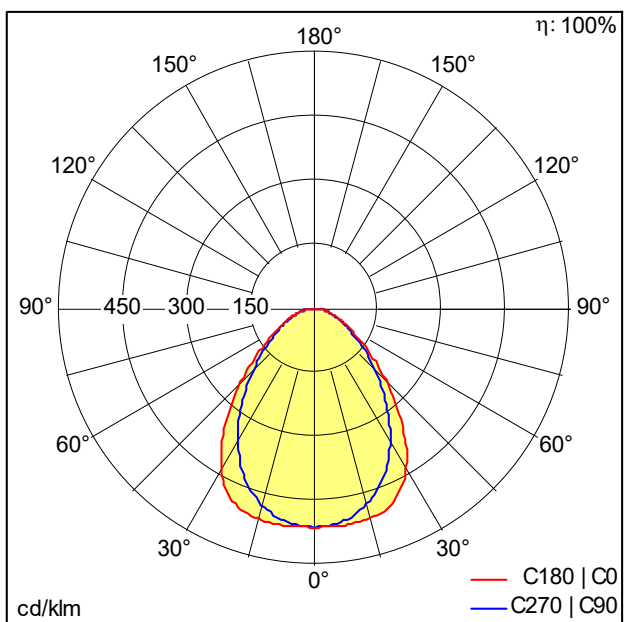
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TE\_ANNA\_M\_596\_HFIX.wmf

## Light Distribution

## STD - standard



TE\_ANNA\_LED\_Q596\_3750\_840\_HFIX.Idt

- Light Source: LED
- Luminaire luminous flux\*: 3754 lm
- Luminaire efficacy\*: 110 lm/W
- Colour Rendering Index min.: 80
- Correlated colour temperature\*: 4000 Kelvin
- Chromaticity tolerance (initial MacAdam): 4
- Rated median useful life\*:  
L80 50000 h at 25 °C
- Ballast: 1x HFI\* Tridonic LCA
- Luminaire input power\*: 34 W Power factor = 0.95
- Dimming: HFIX dimmable to 1%

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.