# THORNES

## <ANNA LED 1200x300 4000 830

96631381

#### 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

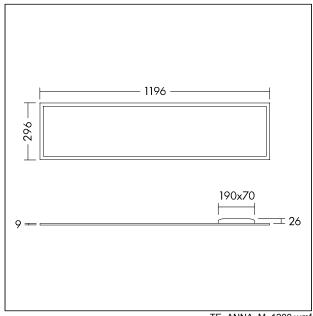
Light guide plate: PS

Backplate: metal, white (RAL 9003)

Weight: 2.68 kg



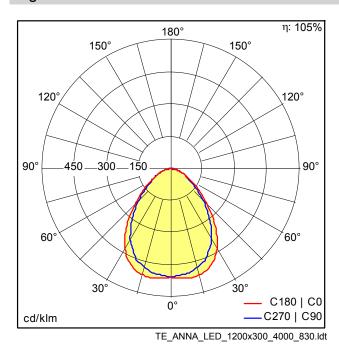
TE\_ANNA\_F\_1200x300\_persp.jpg



TE\_ANNA\_M\_1200.wmf

# **Light Distribution**

## STD - standard



- · 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 50000h 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. Luminous flux and connected electrical load are subject to an initial tolerance of +/- 10%. Unless stated otherwise, the values apply to an ambient temperature of 25°C.