THORNES

Recessed LED panel

Recessed back-lit LED panel. Lightweight design with low installation depth. High uniformity microprismatic diffuser, UGR<19: gentle, soft and glare-free lighting for office applications. Replaces conventional luminaires with 2 x 18W T8 and offers more than 40% energy saving. Supplied with 2 pin flex & plug (1.2m length). Suitable for recessed mounting in T-bar ceiling grids. Frame: Aluminium, white finish (RAL 9003). Diffuser: high uniformity PS microprismatic diffuser. Weight: 1.3 kg



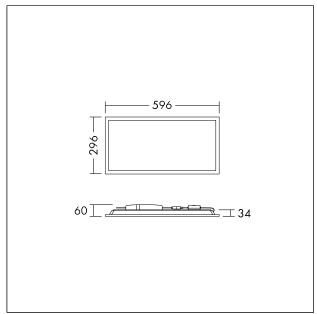
TE_ANNAFP_F_600x300_persp.jpg

90°

60°

C180 | C0

C270 | C90



TE_RUBYVARIO_M_600X300_TC.wmf

STD - standard

Light Distribution

-3Ó0-

30°

-150

45O_

90

60

cd/klm

η: 100% 180° 150° 150° 120° 120°

0°

96650515_ANNA_600X300_1800_840.ldt

30°

Light Source: LED

· Luminaire luminous flux*: 1817 lm

Luminaire efficacy*: 50 lm/W

• Colour Rendering Index min.: 80

• Correlated colour temperature*: 4000 Kelvin

Chromaticity tolerance (initial MacAdam): 5

• Rated median useful life*: L80 50000 h at 25 °C

• Ballast: 1x LED Con

• Luminaire input power*: 36 W Power factor = 0.9

Dimming: Fixed output

• Maintenance category CIE 97: D - Enclosed IP2X

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.