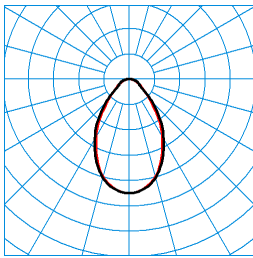


Product features and key data

Applications	offices corridors foyers conference rooms sales rooms waiting zones
Luminaire type	Surface-mounted LED ceiling luminaire with translucent cover.
Mounting method	Surface-mounting
Connected load	57 W
Colour temperature	4.000 K
Rated luminous flux	6.000 lm
Luminous efficacy	105 lm/W
CEN flux code	67 89 97 100 100
Service life	L70 (25 °C) = 50.000 h L80 (25 °C) = 35.000 h
Colour rendering index	80
Colour tolerance	3 SDCM
Photobiological class	Group 0 - no risk
Luminaire colour	RAL9016 Traffic white
Luminaire body	Luminaire body of aluminium.
Electrical version	With electronic transformer, switchable.
Connection method	Terminal
Mains frequency	50/60 Hz
Mains voltage	230 - 240 V
Ingress Protection (IP) rating	IP20
Protection rating on room side	IP40
Protection class	I
Impact resistance (IK)	IK02
Hot wire resistance	650 °C
Ambient temperature	-20 - 25 °C
Max. Luminaires B10	5
Max. Luminaires B16	8
Max. Luminaires C10	9
Max. Luminaires C16	14
Net length	1.496 mm
Net width	295 mm
Net height	60 mm
Weight	6,1 kg

light distribution curve



TX076382
UGR I = 18,4
UGR q = 18,7
DIN 5040: A50
UTE: 1,00 C

■ C0 - C180
■ C90 - C270

Offer text

Surface-mounted LED ceiling luminaire with translucent cover. Surface-mounted luminaire for ceiling mounting. With narrow-wide light distribution. Glare evaluation (EN 12464-1) according to UGR < 19. Suitable for VDU workstations according to EN 12464-1 via limited luminance $L < 3000 \text{ cd/m}^2$ for beam angle above 65° all-round. Luminaire luminous flux 6000 lm, connected load 57,00 W, luminous efficiency of luminaire 105 lm/W. Light colour neutral white, correlated colour temperature (CCT) 4000 K, general colour rendering index (CRI) $R_a > 80$. Mean rated service life $L_{80}(t_q 25^\circ\text{C}) = 35,000 \text{ h}$, mean rated service life $L_{70}(t_q 25^\circ\text{C}) = 50,000 \text{ h}$. Luminaire body of aluminium. Surface coated white (RAL 9016). Dimensions (L x W): 1496 mm x 295 mm, luminaire height 60 mm. Safety class (EN 61140): I, protection rating (DIN EN 60529): IP20, impact resistance level in accordance with IEC 62262: IK02, testing temperature of wire glow test in accordance with IEC 60695-2-11: 650°C . With electronic transformer, switchable. The luminaire complies with fundamental requirements of applicable EU regulations and product safety legislation and bears the CE symbol.