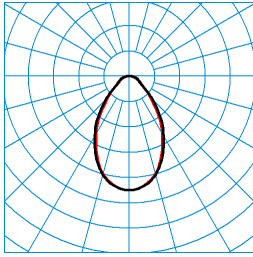

Product features and key data

Applications	offices corridors foyers conference rooms sales rooms waiting zones
Luminaire type	LED-Deckenanbauleuchte mit prismatischer Abdeckung.
Mounting method	Surface-mounting
Connected load	57 W
Power factor	0,95
Colour temperature	4.000 K
Rated luminous flux	6.000 lm
Luminous efficacy	105 lm/W
Interchangeability lightsource	No - Electrical safety
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	Plug-in terminal
Mains frequency	50/60 Hz
Mains voltage	230 - 240 V
Total harmonic distortion < %	14 %
Ingress Protection (IP) rating	IP20
Protection rating on room side	IP20
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



Siella G4 D3 OTA19 LED6000-840
TX373286

■ C0 - C180
■ C90 - C270

UGR I = 18,4
UGR q = 18,7
DIN 5040: A50
UTE: 1,00 C
CEN Flux Code: 67 89 97 100 100

Offer text

LED-Deckenanbauleuchte mit prismatischer Abdeckung. Surface-mounted luminaire for ceiling mounting. With narrow-wide light distribution. Glare evaluation according to UGR rating (EN 12464-1) < 19. Suitable for VDU workstations according to EN 12464-1 via limited luminance $L \leq 3000 \text{ cd/}^2$ 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) $R_a > 80$. Colour locus tolerance (initial MacAdam) ≤ 3 SDCM, Mean rated service life $L80(t_q 25^\circ \text{C}) = 35,000 \text{ h}$. 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. Weight: 6,1 kg. With electronic transformer, switchable. The control gear unit is replaceable in accordance with the ecodesign requirements (VO (EU) 2019/2020). The luminaire complies with the fundamental requirements of applicable EU regulations and product safety legislation and bears the CE symbol. The luminaire is also ENEC-certified by an independent testing authority.

EPREL ID

D: 10168439