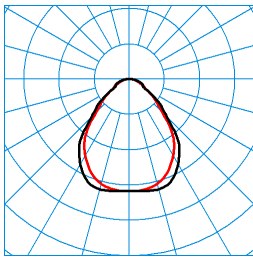


### Product features and key data

<b>Applications</b>	offices corridors foyers conference rooms sales rooms waiting zones
<b>Luminaire type</b>	LED-Deckenanbauleuchte mit prismatischer Abdeckung.
<b>Mounting method</b>	Surface-mounting
<b>Connected load</b>	40 W
<b>Power factor</b>	0,95
<b>Colour temperature</b>	4.000 K
<b>Rated luminous flux</b>	4.400 lm
<b>Luminous efficacy</b>	110 lm/W
<b>Interchangeability lightsource</b>	No - Electrical safety
<b>Service life</b>	L70 (25 °C) = 50.000 h L80 (25 °C) = 35.000 h
<b>Colour rendering index</b>	80
<b>Colour tolerance</b>	3 SDCM
<b>Photobiological class</b>	Group 0 - no risk
<b>Luminaire colour</b>	RAL9016 Traffic white
<b>Luminaire body</b>	Luminaire body of aluminium.
<b>Electrical version</b>	With electronic transformer, switchable.
<b>Connection method</b>	Plug-in terminal
<b>Mains frequency</b>	50/60 Hz
<b>Mains voltage</b>	230 - 240 V
<b>Total harmonic distortion &lt; %</b>	14 %
<b>Ingress Protection (IP) rating</b>	IP20
<b>Protection rating on room side</b>	IP20
<b>Protection class</b>	I
<b>Impact resistance (IK)</b>	IK02
<b>Hot wire resistance</b>	650 °C
<b>Ambient temperature</b>	-20 - 25 °C
<b>Max. Luminaires B10</b>	13
<b>Max. Luminaires B16</b>	21
<b>Max. Luminaires C10</b>	21
<b>Max. Luminaires C16</b>	35
<b>Net length</b>	1.496 mm
<b>Net width</b>	295 mm
<b>Net height</b>	60 mm
<b>Weight</b>	6,1 kg

light distribution curve



Siella G4 D3 OTA19 LED4400-840  
TX374170

■ C80 - C180  
■ C90 - C270

UGR I = 18,0  
UGR q = 18,5  
DIN 5040: A50  
UTE: 1,00 C  
CEN Flux Code: 62 87 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 4400 lm, connected load 40,00 W, luminous efficiency of luminaire 110 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)  $\leq 3$  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: 10168435