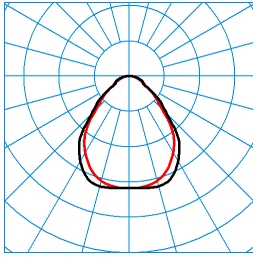

**Product features and key data**

<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>	35 W
<b>Power factor</b>	0,95
<b>Colour temperature</b>	3.000 K
<b>Rated luminous flux</b>	3.600 lm
<b>Luminous efficacy</b>	102 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, digitally dimmable (DALI).
<b>DALI-2-Standard EN 62386</b>	Yes
<b>Connection method</b>	Plug-in terminal
<b>Touch-Dim-capable</b>	Yes
<b>Dimming range</b>	1 - 100 %
<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>	4
<b>Max. Luminaires B16</b>	6
<b>Max. Luminaires C10</b>	7
<b>Max. Luminaires C16</b>	11
<b>Net length</b>	1.196 mm
<b>Net width</b>	295 mm
<b>Net height</b>	60 mm
<b>Weight</b>	5,1 kg

### light distribution curve



Siella G4 D2 OTA19 LED3800-830  
TX076377

■ C0 - C180  
■ C90 - C270

UGR I = 18,1  
UGR q = 18,6  
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  $L \leq 3000 \text{ cd} / \text{m}^2$  for beam angle above 65° all-round. Luminaire luminous flux 3600 lm, connected load 35,00 W, luminous efficiency of luminaire 102 lm/W. Light colour warm white, correlated colour temperature (CCT) 3000 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): 1196 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: 5,1 kg. With electronic transformer, digitally dimmable (DALI). Control gear unit according to DALI-2 standard (EN 62386). Luminaire is switchable and dimmable by means of touch functionality via DALI control terminals (Touch DIM). 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

E: 10168434