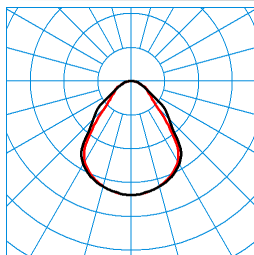


### Product features and key data

<b>Applications</b>	Offices Corridors Foyers Conference rooms Sales rooms Waiting zones
<b>Luminaire type</b>	<b>Available from February 2023:</b> LED surface-mounted ceiling luminaire with prismatic cover.
<b>Mounting method</b>	Surface-mounting
<b>Connected load</b>	36 W
<b>Colour temperature</b>	3.000 K
<b>Rated luminous flux</b>	4.400 lm
<b>Luminous efficacy</b>	122 lm/W
<b>Interchangeability lightsource</b>	No - Electrical safety
<b>Service life</b>	L80 (25 °C) = 50.000 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>	5 - 100 %
<b>Mains frequency</b>	50/60 Hz
<b>Mains voltage</b>	220 - 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>	9
<b>Max. Luminaires B16</b>	4
<b>Max. Luminaires C10</b>	15
<b>Max. Luminaires C16</b>	24
<b>Net length</b>	1.513 mm
<b>Net width</b>	313 mm
<b>Net height</b>	46 mm
<b>Weight</b>	6,2 kg

**light distribution curve**

**Siella G5 D3 PW19 44-830 ETDD  
TX388944**

 C0 - C180  
 C90 - C270

 UGR I = 17,7  
 UGR q = 18,1  
 DIN 5040: A50  
 UTE: 1,00 C  
 CEN Flux Code: 65 88 97 100 100

**Offer text**

**Available from February 2023:** LED surface-mounted ceiling luminaire with prismatic cover. For mounting flush with the ceiling. 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  $L \leq 3000 \text{ cd/m}^2$  for beam angle above 65° all-round. Luminaire luminous flux 4400 lm, connected load 36,00 W, luminous efficiency of luminaire 122 lm/W. Light colour warm white, correlated colour temperature (CCT) 3000 K, general colour rendering index (CRI)  $R_a > 80$ . Mean rated service life  $L80(t_q 25^\circ\text{C}) = 50,000 \text{ h}$ . Luminaire body of aluminium. Surface coated white (RAL 9016). Dimensions (L x W): 1513 mm x 313 mm, luminaire height 46 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: 6,2 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**

C: S10275976