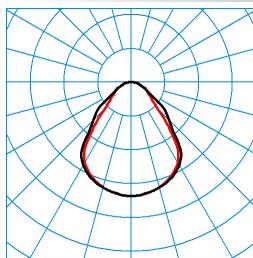

**Product features and key data**

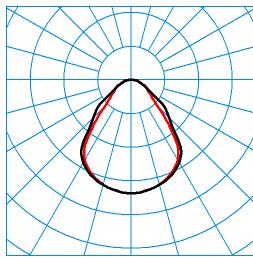
<b>Applications</b>	Offices Corridors Foyers Conference rooms Sales rooms Waiting zones
<b>Luminaire type</b>	<b>Available from February 2023:</b> LED surface-mounted ceiling luminaire with prismatic cover.
<b>Mounting method</b>	Surface-mounting
<b>LED-System</b>	Luminous flux (level 0)
<b>Connected load</b>	25 W
<b>Colour temperature</b>	4.000 K
<b>Rated luminous flux</b>	3.000 lm
<b>Luminous efficacy</b>	120 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, switchable.
<b>Connection method</b>	Plug-in terminal
<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>	14
<b>Max. Luminaires B16</b>	23
<b>Max. Luminaires C10</b>	24
<b>Max. Luminaires C16</b>	39
<b>Net length</b>	1.213 mm
<b>Net width</b>	313 mm
<b>Net height</b>	46 mm
<b>Weight</b>	5,0 kg

**light distribution curve**


**Siella G5 D2 PW19 30-40/2ML-840 ET (3000lm)**  
TX388954

CO - C180  
C90 - C270

DIN 5040: A50  
UTE: 1,00 C  
CEN Flux Code: 65 88 97 100 100



**Siella G5 D2 PW19 30-40/2ML-840 ET (4000lm)**  
TX388955

CO - C180  
C90 - C270

UGR I = 18,2  
UGR q = 18,6  
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  $L \leq 3000 \text{ cd/}^2$  for beam angle above 65° all-round. Luminaire luminous flux adjustable in 2 steps. Minimum luminaire luminous flux 3000 lm, connected load 25,00 W. Maximum luminaire luminous flux 4000 lm, connected load 33,00 W. Luminous efficiency of luminaire 120 lm/W. Light colour neutral white, correlated colour temperature (CCT) 4000 K, general colour rendering index (CRI)  $R_a > 80$ . Mean rated service life  $L80(t_{50}, 25^\circ\text{C}) = 50,000 \text{ h}$ . Luminaire body of aluminum. Surface coated white (RAL 9016). Dimensions (L x W): 1213 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: 5,0 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**

C: S10275969