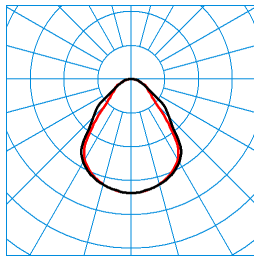
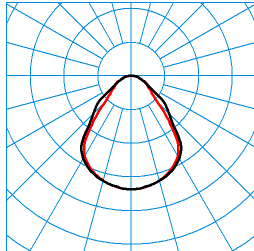


Product features and key data

Applications	Offices Corridors Foyers Conference rooms Sales rooms Waiting zones	
Luminaire type	Available from February 2023: LED surface-mounted ceiling luminaire with prismatic cover.	
Mounting method	Surface-mounting	
LED-System	Luminous flux (level 0)	Luminous flux (level F)
Connected load	25 W	33 W
Colour temperature	4.000 K	4.000 K
Rated luminous flux	3.000 lm	4.000 lm
Luminous efficacy	120 lm/W	121 lm/W
Interchangeability lightsource	No - Electrical safety	
Service life	L80 (25 °C) = 50.000 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	220 - 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	14	
Max. Luminaires B16	23	
Max. Luminaires C10	24	
Max. Luminaires C16	39	
Net length	1.213 mm	
Net width	313 mm	
Net height	46 mm	
Weight	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 $L \leq 3000 \text{ cd/m}^2$ 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 $L80(t_a 25^\circ\text{C}) = 50,000 \text{ h}$. Luminaire body of aluminium. 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