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TOC: 7868240

Product features and key data		
Applications	Facade lighting Residential facilities Stairways Access areas Light around the building Arcades	
Luminaire type	Square decorative surface-mounted LED luminaire for wall and ceiling mounting.	
Light sources	LED system with adjustable luminaire luminous flux and adjustable light colour via DIP switch.	
LED-System	Luminous flux (level 1)	Luminous flux (level 1)
Connected load	10 W	14 W
Power factor	0,60	
Colour temperature	3.000 K	3.000 K
Rated luminous flux	910 lm	1.350 lm
nterchangeability lightsource	Yes - interchangeable	
Service life	L80 (25 °C) = 100.000 h	
Colour rendering index	80	
Colour tolerance	5 SDCM	
Photobiological class	Group 0 - no risk	
Luminaire colour	DB703 micaceous iron oxide	
uminaire body	Luminaire body of die-cast aluminium. Cover of highly impact-resistant PMMA, opal.	
Electrical version	With electronic transformer, switchable.	
Surge voltage resistance (differential mode)	1 kV	
Surge voltage resistance (common mode)	2 kV	
Connection method	Plug-in terminal	
Mains frequency	50/60 Hz	
Mains voltage	220 - 240 V	
Total harmonic distortion < %	14 %	
ngress Protection (IP) rating	IP65	
Protection class	1	
mpact resistance (IK)	IK10	
Hot wire resistance	650 °C	
Ambient temperature	25 °C	
Max. Luminaires B10	35	
Max. Luminaires B16	55	
Max. Luminaires C10	57	
Max. Luminaires C16	93	
Net length	400 mm	
Net width	400 mm	
Net height	68 mm	
Weight	4,0 kg	

## Offer text

Square decorative surface-mounted LED luminaire for wall and ceiling mounting. The wall luminaire, thanks to its optical and technical design features, harmonises with other luminaires that might be used in the project. Can also be used holistically inside buildings. Surface-mounted luminaires for ceiling and wall mounting. With Lambertian light intensity distribution. LED system with adjustable luminaire luminous flux and adjustable light colour via DIP switch. The LED system forms a solidly connected unit with the luminaire cover and can be replaced. Luminaire luminous flux 910 lm / 1350 lm, Selectable colour temperature: 3000 / 4000 K, Colour locus tolerance (initial MacAdam)  $\leq$  5 SDCM, Mean rated service life L80(t  $_{\rm q}$  25 °C) = 100,000 h. The light source is replaceable according to the ecodesign requirements (VO (EU) 2019/2020). Luminaire body of die-cast aluminium. Cover of highly impact-resistant PMMA, opal. Anthracite colour, similar to DB703 with metal effect, highly weather resistant, powder-coated. (DB 703). Dimensions (L x W): 400 mm x 400 mm, luminaire height 68 mm. Safety class (EN 61140): I, protection rating (DIN EN 60529): IP65, impact resistance level in accordance with IEC 62262: IK10. Weight: 4,0 kg. With 3-pole terminal to 2.5 mm <sup>2</sup> for mains



## Skeo Square MULTILC WD2 1G1Y ET + HFS

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connection and further wiring. With electronic transformer, switchable. The control gear unit is replaceable in accordance with the ecodesign requirements (VO (EU) 2019/2020). With integrated HF motion sensor. With integrated HF motion sensor. Shape of the detection area somewhat ellipsoid, Length of the detection area up to 12 m, Width of the detection area up to 8 m. The luminaire complies with the fundamental requirements of applicable EU regulations and product safety legislation and bears the CE symbol.

## **EPREL ID**

C: S10256283