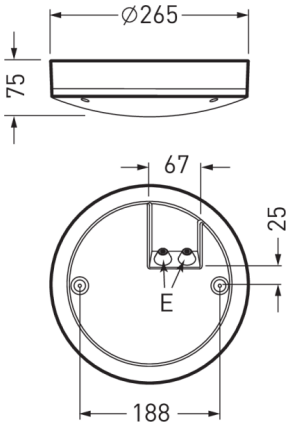
Skeo Circ MultiLC WD1 1G1Y ET +HFS

TOC: 7113040

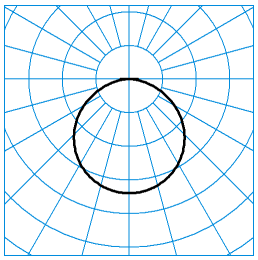


CE

Product features and key data

Applications	Facade lighting|Residential facilities|Stairways|Access areas|Light around the building|Arcades	
Luminaire type	Round, decorative LED surface-mounted luminaire for wall and ceiling mounting with IP65 protection rating.	
Light sources	LED system with settable luminaire luminous flux and settable light colour for modifying the lighting quality to individual application requirements and on-site conditions. The LED system forms a solidly connected unit with the luminaire cover and can be	
Mounting method	Surface-mounting	
LED-System	Luminous flux (level 1)	Luminous flux (level 1)
Connected load	12 W	12 W
Colour temperature	3.000 K	4.000 K
Rated luminous flux	1.000 lm	1.000 lm
Luminous efficacy	83 lm/W	83 lm/W
Service life	L80 (25 °C) = 100.000 h	
Colour rendering index	85	
Photobiological class	Group 0 - no risk	
Luminaire colour	DB703 micaceous iron oxide	
Luminaire body	Luminaire body of die-cast aluminium. Cover of highly impact-resistant PMMA, opal.	
Electrical version	With electronic transformer, switchable.	
Connection method	Terminal	
Mains frequency	50/60 Hz	
Mains voltage	220 - 240 V	
Ingress Protection (IP) rating	IP65	
Protection rating of lamp compartment	IP65	
Protection class	I	
Impact resistance (IK)	IK10	
Hot wire resistance	650 °C	
Ambient temperature	25 °C	
Net height	75 mm	
Outside diameter	265 mm	
Weight	1,8 kg	

light distribution curve



Skeo Circ MultiLC WD1 1G1Y +HFS TX059429

C0 - C180

DIN 5040: A40
UTE: 1,00 E
CEN Flux Code: 46 78 95 100 100

Available accessories

	Material	Description
	**Skeo Circ WD1 ZHF** 7159600	Luminaire cover in the form of a closed cover of the upper light emission surface with vertical centre bar.
	**Skeo Circ WD1 ZCF** 7159800	Luminaire cover with protective grid consisting of 2 horizontal and 2 vertical bars.

Offer text

Round, decorative LED surface-mounted luminaire for wall and ceiling mounting with IP65 protection rating. 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 settable luminaire luminous flux and settable light colour for modifying the lighting quality to individual application requirements and on-site conditions. The LED system forms a solidly connected unit with the luminaire cover and can be replaced. Selectable luminaire luminous flux: 1000 / 1600 lm. Resultant connected load: 12 / 20 W. Selectable colour temperature: 3000 / 4000 K, general colour rendering index (CRI) Ra > 85. Mean rated service life L80(t_q 25 °C) = 100,000 h. 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. Luminaire diameter 265 mm, luminaire height 75 mm. Safety class (EN 61140): I, protection rating (DIN EN 60529): IP65, impact resistance level in accordance with IEC 62262: IK10. With 3-pole terminal to 2.5 mm^2 for mains connection and further wiring. With electronic transformer, switchable. The LED system with control gear unit is suitable for operation on direct voltage supply grids. With integrated HF motion sensor. Recommended mounting height with wall mounting max. 2,5 m. Recommended height for ceiling mounting max. 4 m. Settable light threshold, range of detection and hold time.

Consult the installation instructions for more detailed information about the setting possibilities.