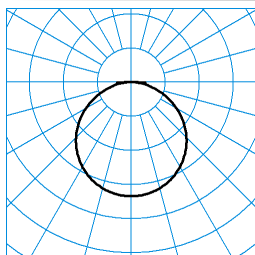


**Product features and key data**

<b>Applications</b>	Facade lighting Residential facilities Stairways Access areas Light around the building Arcades	
<b>Luminaire type</b>	Round, decorative LED surface-mounted luminaire for wall and ceiling mounting with IP65 protection rating.	
<b>Light sources</b>	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	
<b>Mounting method</b>	Surface-mounting	
<b>LED-System</b>	Luminous flux (level 1)	Luminous flux (level 1)
<b>Connected load</b>	16 W	16 W
<b>Colour temperature</b>	3.000 K	4.000 K
<b>Rated luminous flux</b>	1.500 lm	1.600 lm
<b>Luminous efficacy</b>	93 lm/W	100 lm/W
<b>Service life</b>	L80 (25 °C) = 100.000 h	
<b>Colour rendering index</b>	85	
<b>Photobiological class</b>	Group 0 - no risk	
<b>Luminaire colour</b>	DB703 micaceous iron oxide	
<b>Luminaire body</b>	Luminaire body of die-cast aluminium. Cover of highly impact-resistant PMMA, opal.	
<b>Electrical version</b>	With electronic transformer, switchable.	
<b>Connection method</b>	Terminal	
<b>Mains frequency</b>	50/60 Hz	
<b>Mains voltage</b>	220 - 240 V	
<b>Ingress Protection (IP) rating</b>	IP65	
<b>Protection rating of lamp compartment</b>	IP65	
<b>Protection class</b>	I	
<b>Impact resistance (IK)</b>	IK10	
<b>Hot wire resistance</b>	650 °C	
<b>Ambient temperature</b>	25 °C	
<b>Net height</b>	83 mm	
<b>Outside diameter</b>	350 mm	
<b>Weight</b>	3,1 kg	

**light distribution curve**





Skeo Circ MultiLC WD2 1G1Y  
TX059430

DIN 5040: A40  
UTE: 1,00 E  
CEN Flux Code: 45 77 94 100 100

■ C0 - C180

#### Available accessories

	Material	Description
	<b>Skeo Circ WD2 ZHF</b> 7159700	Luminaire cover in the form of a closed cover of the upper light emission surface with vertical centre bar.
	<b>Skeo Circ WD2 ZCF</b> 7159900	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: 1600 / 2200 lm. Resultant connected load: 16 / 24 W. Selectable colour temperature: 3000 / 4000 K, general colour rendering index (CRI) Ra > 85. Mean rated service life L80(t<sub>q</sub> 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 350 mm, luminaire height 83 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<sup>2</sup> for mains connection and further wiring. With electronic transformer, switchable.