Product datasheet

Article no.: 565110

Built in ceiling lamp, COB 68 IP65, Signal white RAL 9003, 17-18V DC, neutral white

Technical Data

General Characteristics

Material	aluminum die casting
Colour	Signal white RAL 9003
Optics	
included in delivery	2 glasses (clear/satined)

Electrical Characteristics

Power	6,50 W
input voltage	17-18V DC
input current	350 mA
Base (standard designation)	
Number of bases	
Power supply unit	excl. LED-power supply unit
Electronically reversible	dimmable via optional power supply
Connection possibility	wire with open ends
Protection class I, II, III	III

Light Technical Data

Bulb	Lichtquelle fest
Colour Designation	neutral white
Colour temperature	4000 K
Luminous flux	730 lm
Beam angle	45°
LED type	COB
LED quantity	1
Spectral power distribution	579 nm

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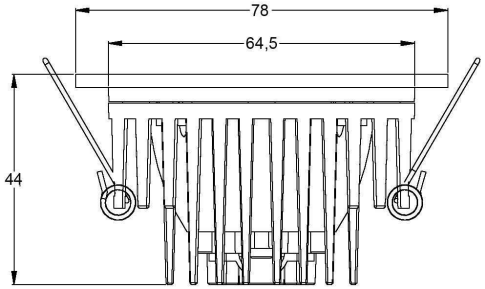

Light Direction

Rotating and tilting range	fixed
Angle of inclination	
Radiation direction	
Reflector / lense	symmetrisch

Dimensions & Weight

Length	0,00
Width	0,00
Height	44,00
Diameter	78,00
Mounting Depth	46,00
Product Weight	178 g

Cut-out dimensions

Length	0,00
Width	0,00
Diameter	68,00

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Absolute maximum ratings

The LED will get damaged and the lifetime will decrease when you overrun absolute maximum ratings.

Working temperature	-5°C - +40°C
Storage temperature	-10°C - +60°C
IP - Code	IP65

General product data

Environmental Characteristics

Energy label	G
Energy consumption	8 kWh/1000h

Lifespan

Lamp life time	30000 h
Luminous flux (end of lifetime)	0,70
Number of switching cycles	100000

EEI	This product contains a light source of energy efficiency class G
IP65	Protection against penetration of dust. (complete dust protection) Protection against penetration of water jets.
	Lightings of Protection Class III Luminaire in which protection against electric shock relies on supply at safety extra-low voltage (SELV) and in which voltages higher than those of SELV are not genrated.
	Because of the complex manufacturing process of the LED the above shown data are just a statistical size, which is not forced to be the realistic data of every LED.