

PRODUCT DATASHEET

ORBIS SPARKLE 560MM 32W CCT

ORBIS® Sparkle | LED ceiling luminaires with sparkling effect



Areas of application

- For indoor use only
- Decorative domestic lighting
- Ceiling and wall surface mounting

Product benefits

- Very homogenous light
- Easy and quick installation

Product features

- Ceiling luminaire with advanced LED technology
- Circular light emission



TECHNICAL DATA

Electrical data

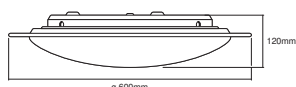
Nominal wattage	38.00 W
Nominal voltage	220...240 V
Mains frequency	50...60 Hz
Nominal current	140 mA
Inrush current	20.9 A
Max. no. of lum. on circuit break. B16 A	35
Max. no. of lum. on circuit break. C10 A	28
Max. no. of lum. on circuit break. C16 A	45
Power factor λ	> 0.5
Protection class	II
Operating mode	Integrated LED driver

Photometrical data

Luminous flux	3600 lm
Total luminous flux of contained light sources	4640 lm
Luminous efficacy	95 lm/W
Color temperature	2800...6000 K
Light color (designation)	Tunable White
Color rendering index Ra	> 80
Standard deviation of color matching	< 6 sdcn
Photobiological safety group acc. to EN62778	RG1
Photobiological safety group acc. to EN62471	RG0
Beam angle	120 °

Dimensions & Weight

Diameter	560 mm
Width	560 mm
Height	120.00 mm
Product weight	1280.00 g



Materials & Colors

Product color	White
Housing color	White
Body material	Aluminum
Cover material	Polycarbonate (PC)
Mercury content	0.0 mg

Application & Mounting

Ambient temperature range	-20...+40 °C
Temperature range at storage	-20...+70 °C
Type of connection	Terminal, 3-pin
Type of protection	IP20
Protection class IK (shock resistance)	IK03
Dimmable	Yes
Mounting type	Surface
Mounting location	Ceiling
Application environment	Indoor
LED module replaceable	Not replaceable

Lifespan

Lifespan L70/B50 at 25 °C	30000 h
Number of switching cycles	15000

Emergency lighting

Type of emergency light operation	Non-maintained
Luminous flux in maintained operation mode	-
Luminous flux in emergency operation mode	-

Certificates & Standards

Standards	CE / UKCA
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EQUIPMENT / ACCESSORIES

– Complete mounting and connecting accessories included

DOWNLOAD DATA



DOWNLOAD DATA



User instruction



Declarations of conformity

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075633193	Folding box 1	608 mm x 88 mm x 613 mm	1903.00 g	32.80 dm ³
4058075633209	Shipping box 6	626 mm x 546 mm x 637 mm	13390.00 g	217.72 dm ³

The mentioned product code describes the smallest quantity unit which can be ordered. One shipping unit can contain one or more single products. When placing an order, for the quantity please enter single or multiples of a shipping unit.

DISCLAIMER

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.

