

# PRODUCT DATASHEET Orbis Sparkle Remote-CCT 560mm 32W

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

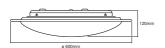
Nominal wattage	38.00 W	
Nominal voltage	220240 V	
Mains frequency	5060 Hz	
Nominal current	140 mA	
Inrush current	20.9 A	
Max. no. of lum. on circuit break. B16 A	35	
Max. no. of lum. on circuit break. C10 A	28	
Max. no. of lum. on circuit break. C16 A	45	
Power factor $\lambda$	> 0.5	
Protection class	II	
Operating mode	Integrated LED driver	

## Photometrical data

Luminous flux	2800 lm	
Total luminous flux of contained light sources	4640 lm	
Luminous efficacy	95 lm/W	
Color temperature	28006000 K	
Light color (designation)	Tunable White	
Color rendering index Ra	> 80	
Standard deviation of color matching	< 6 sdcm	
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	
With light source	Yes	

## 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	-
Nominal voltage of battery	1.5 V

#### Certificates & Standards

Standards	CE / UKCA	
Luminaire with limited surface temperature, "D sign"	No	

## **EQUIPMENT / ACCESSORIES**

- Complete mounting and connecting accessories included

#### **DOWNLOAD DATA**

	Documents and certificates
POF	User instruction
PDF	Declarations Of Conformity CE
PDF	Declarations Of Conformity UKCA

#### **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 <sup>3</sup>
4058075633209	Shipping box 6	626 mm x 546 mm x 637 mm	13390.00 g	217.72 dm³

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.