

# PRODUCT DATASHEET Orbis Sparkle Remote-CCT 500mm 28W

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

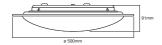
Nominal wattage	28.00 W
Nominal voltage	220240 V
Mains frequency	5060 Hz
Nominal current	140.000 mA
Power factor λ	> 0.90
Protection class	П
Operating mode	Integrated LED driver

## Photometrical data

Luminous flux	2600 lm	
Luminous efficacy	93 lm/W	
Color temperature	28006000 K	
Light color (designation)	Warm White / Cool White / Daylight	
Color rendering index Ra	> 80	
Beam angle	120°	

# Dimensions & Weight

Diameter	500.00 mm
Height	91.00 mm
Product weight	1348.00 g



PG ORBIS Sparkle 500mm 28W Remote MIPRC

## Materials & Colors

Product color	White
Housing color	White
Body material	Aluminum
Mercury content	0.0 mg

### **Application & Mounting**

Ambient temperature range	-20+40 °C
Type of connection	Screw terminal
Type of protection	IP20
Dimmable	Yes
Mounting type	Surface
Mounting location	Ceiling
Application environment	Indoor
With light source	Yes
Replaceable light source	No

#### Lifespan

Number of switching cycles	25000

#### **BATTERY**

Type of Battery	1.5 V LR3 AAA
Battery size [GMS]	AAA

#### Certificates & Standards

Standards	CE / REACH / RoHS
Luminaire with limited surface temperature, "D sign"	No
Replaceable light source (EPREL)	Not replaceable

#### **EQUIPMENT / ACCESSORIES**

- Complete mounting and connecting accessories included
- Batteries required for remote control: 2xAAA (not included)

#### Safety advice

- All electrical connections must be made by a qualified person.
- Caution, risk of electric shock.
- Battery Warning: Keep out of reach for children. Swallowing can lead to chemical burns, perforation of soft tissue, and death. Severe burns can occur within 2 hours of ingestion. Seek medical attention immediately.
- If the battery compartment (if applicable) does not close securely, stop using the product and keep it away from children. If you think batteries might have been swallowed or placed inside any part of the body, seek immediate medical attention.
- Please avoid: Maximal ambient temperature: +35 °C. Replacement of a battery with an incorrect type that can defeat safeguard (for example, in
  the case of some lithium battery types). Altitude during operation: 2000 m. Disposal of a battery into fire or a hot oven, or mechanically crushing or
  cutting of a battery, that can result in an explosion.
- Check wall-ceiling for suitability. If uncertain, seek professional advice.
- Product in protection class I. All electrically conductive, metallic housing parts that can absorb voltage during operation or during maintenance in the event of a fault must be continuously connected to the protective earthing conductor.

## DOWNLOAD DATA

Documents and certificates Document name		Document name	
User instruction / safety instructions		User Instruction ORBIS SPARKLE REMOTE CCT	
PDF	Legal information Legal insert B-not dimmable		

#### LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075260313	Folding box 1	131 mm x 541 mm x 543 mm	1486.00 g	38.48 dm³
4058075260320	Shipping box 6	837 mm x 565 mm x 575 mm	10788.00 g	271.92 dm <sup>3</sup>

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.