

# PRODUCT DATASHEET Orbis Click-CCT 310mm 16W

ORBIS® CCT / DIM | LED luminaire with CCT function via wall switch or remote control with CCT and dimming



### 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
- Remote-CCT version: color temperature, dimming, timer, memory and night functions via remote control
- Click-CCT version: color temperature adjustable in three steps by repeated switching



### **TECHNICAL DATA**

### Electrical data

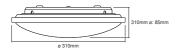
Nominal wattage	16.00 W
Nominal voltage	220240 V
Mains frequency	5060 Hz
Nominal current	150.000 mA
Power factor λ	> 0.90
Protection class	I
Operating mode	Integrated LED driver

#### Photometrical data

Luminous flux	1000 lm
Luminous efficacy	63 lm/W
Color temperature	27006000 K
Light color (designation)  Warm White / Cool White / Cool Daylight	
Color rendering index Ra > 80	
Beam angle	120 °

# Dimensions & Weight

Diameter	310 mm
Height	85.00 mm
Product weight	500.00 g



### 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	No
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	25000 h
Number of switching cycles	25000

### Certificates & Standards

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

## **EQUIPMENT / ACCESSORIES**

- Complete mounting and connecting accessories included

#### **DOWNLOAD DATA**

	Documents and certificates
POF	User instruction
POF	Packaging insert
POF	Declarations Of Conformity CE

### **LOGISTICAL DATA**

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075259751	Folding box 1	112 mm x 361 mm x 343 mm	601.00 g	13.87 dm <sup>3</sup>

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075259768	Shipping box 6	687 mm x 382 mm x 360 mm	4227.00 g	94.48 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.