

# PRODUCT DATASHEET Orbis Pure 300mm 16W

ORBIS® Pure | LED ceiling luminaires



## 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**

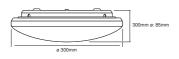
Nominal wattage	16.00 W
Nominal voltage	220240 V
Mains frequency	5060 Hz
Nominal current	128.000 mA
Power factor $\lambda$	> 0.5
Protection class	1
Operating mode	Integrated LED driver

## Photometrical data

Luminous flux	1100 lm	
Luminous efficacy	69 lm/W	
Color temperature	3000 K	
Light color (designation)	Warm White	
Color rendering index Ra	> 80	
Beam angle	120 °	

# **Dimensions & Weight**

Diameter	300 mm
Height	85.00 mm
Product weight	495.00 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
PDF	User instruction
PDF	Packaging insert
PDF	Declarations Of Conformity CE

## LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075260375	Folding box 1	112 mm x 361 mm x 343 mm	596.00 g	13.87 dm³

## PRODUCT DATASHEET

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075260382	Shipping box 6	687 mm x 382 mm x 360 mm	4197.00 g	94.48 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.