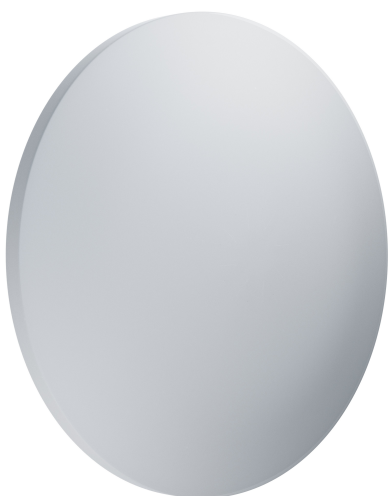


PRODUCT DATASHEET

Orbis Pure 400mm 21W

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

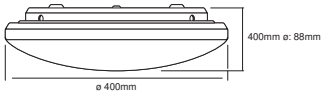
Nominal wattage	21.00 W
Nominal voltage	220...240 V
Mains frequency	50...60 Hz
Nominal current	160.000 mA
Power factor λ	> 0.5
Protection class	I
Operating mode	Integrated LED driver

Photometrical data

Luminous flux	1500 lm
Luminous efficacy	71 lm/W
Color temperature	3000 K
Light color (designation)	Warm White
Color rendering index Ra	> 80
Beam angle	120 °

Dimensions & Weight

Diameter	400 mm
Height	88.00 mm
Product weight	875.00 g



PG ORBIS PURE 400mm 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	No
Mounting type	Surface
Mounting location	Ceiling
Application environment	Indoor
With light source	Yes

Lifespan

Lifespan L70/B50 at 25 °C	25000 h ¹⁾
Number of switching cycles	25000

¹⁾ t[h]: L70 / B50 @ 25 °C (Ta), t[h]: L80 / B10 @ 25 °C (Ta), t[h]: L90 / B10 @ 25 °C (Ta)

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

Safety advice

- All electrical connections must be made by a qualified person.
- Caution, risk of electric shock.
- 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.
- Check wall-ceiling for suitability. If uncertain, seek professional advice.

DOWNLOAD DATA

Documents and certificates		Document name
	User instruction / safety instructions	ORBIS PURE
	Legal information	Legal insert B-not dimmable

Documents and certificates		Document name
	Declarations of conformity	CE Declaration Orbis Pure

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075260399	Folding box 1	107 mm x 451 mm x 433 mm	995.00 g	20.90 dm ³
4058075260405	Shipping box 6	652 mm x 472 mm x 450 mm	6772.00 g	138.48 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.