

# PRODUCT DATASHEET

## Essential Orbis E27 280mm 2 Lamp White

Essential Orbis E27 | Essential Panel Ceilings for easy use with E27 socket



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### Areas of application

- Living areas (living rooms, dining rooms, bedrooms etc.)

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### Product benefits

- Sustainable solution thanks to exchangeable light sources
- Excellent price/performance ratio

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### Product features

- Wall and ceiling luminaire with E27 socket
- Type of protection: IP20



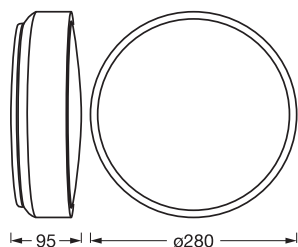
## TECHNICAL DATA

### Electrical data

Nominal voltage	220...240 V
Mains frequency	50...60 Hz
Protection class	I
Operating mode	Mains voltage

### Dimensions & Weight

Diameter	280.00 mm
Height	95.00 mm
Product weight	450.00 g



ORBIS ESSENTIAL 280 E27

### Materials & Colors

Product color	White
Housing color	White
Body material	Metal
Cover material	Poly methyl methacrylate (PMMA) Acrylonitrile butadiene styrene (ABS)
Glow Wire Test according to IEC 60695-2-12	650 °C

### Application & Mounting

Ambient temperature range	-20...+40 °C
Temperature range at storage	-20...+80 °C
Type of connection	Terminal, 3-Pole (L, N, PE)
Type of protection	IP20/IP20
Protection class IK (shock resistance)	IK03
Dimmable	No

Mounting type	Surface
With light source	No
Replaceable light source	No
Holder designation	E27

### Emergency lighting

Type of emergency operation test	None
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### Certificates & Standards

Luminaire with limited surface temperature, "D sign"	No
Ball shot safe	No

### Additional product data

Product remark	Available from October 2025
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### EQUIPMENT / ACCESSORIES

- Mounting screws and dowels included

### Safety advice

- Luminaire must be disconnected from mains during installation, maintenance and cover removal
- Check wall-ceiling for suitability. If uncertain, seek professional 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.

### DOWNLOAD DATA

Documents and certificates	Document name
 User instruction / safety instructions	Orbis Essential E27

### LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4099854632532	Bundle 1	95 mm x 285 mm x 285 mm	454.00 g	7.72 dm <sup>3</sup>
4099854632549	Shipping box 5	585 mm x 310 mm x 300 mm	3606.00 g	54.41 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.

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## DISCLAIMER

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.