

# PRODUCT DATASHEET Orbis Glorie 400mm 24W Click Dim 830 Wood Decor

Orbis Glorie | LED ceiling luminaire with plastic ring



### Areas of application

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

#### Product benefits

- Click dim function by wall switch
- Stylish and modern design
- Long lifetime thanks to LED technology

#### **Product features**

- Ceiling luminaire with advanced LED technology
- Dimmable in three steps by repeated switching
- Color temperature: 3,000 K (Warm White)
- Lifetime up to 25,000 h
- Type of protection: IP20



# TECHNICAL DATA

# Electrical data

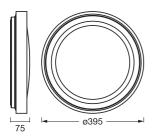
Nominal wattage	24.00 W	
Nominal voltage	220240 V	
Mains frequency	5060 Hz	
Nominal current	165.000 mA	
Inrush current	5 A	
Inrush current time T <sub>h50</sub>	2000 μs	
Max. number of luminaires per miniature circuit breaker B16	14	
Max. number of luminaires per miniature circuit breaker C16	24	
Power factor $\lambda$	> 0.5	
Total harmonic distortion	73 %	
Protection class	1	
Operating mode	Mains voltage	

# Photometrical data

Luminous flux	1600 lm	
Total luminous flux of contained light sources	2640	
Luminous efficacy	67 lm/W	
Color temperature	3000 K	
Light color (designation)	Warm White	
Color rendering index Ra	> 80	
Standard deviation of color matching	≤6 sdcm	
Flickering metric (Pst LM)	<1	
Stroboscope effect metric (SVM)	≤0.1	
Photobiological safety group acc. to EN62778	RG0	
Photobiological safety group acc. to EN62471	RG0	

# Dimensions & Weight

Diameter	395.00 mm
Height	75.00 mm
Product weight	955.00 g



ORBIS GLORIE 400MM 24W 830CLICKD WD

#### Materials & Colors

Product color	Wood decor
Housing color	Wood decor
Body material	Steel
Cover material	Silicone
Glow Wire Test according to IEC 60695-2-12	650 °C

# **Application & Mounting**

Ambient temperature range	-2040 °C	
Temperature range at storage	-20+80 °C	
Type of connection	Terminal, 3-Pole (L, N, PE)	
Type of protection	IP20	
Dimmable	Yes	
Type of dimming	3 DIM	
Mounting type	Surface	
Mounting location	Ceiling	
With light source	Yes	
Replaceable light source	No	

# Lifespan

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

# **Emergency lighting**

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

Standards	CE / UKCA
Luminaire with limited surface temperature, "D sign"	No
Ball shot safe	No
Replaceable light source (EPREL)	Not replaceable

#### 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
PDF	User instruction / safety instructions	Orbis Glorie
PDF	Declarations of conformity	CE Declaration Ceiling Luminaire Glorie
PDF	Declarations of conformity UKCA	UKCA Declaration Ceiling Luminaire Glorie

## LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4099854612824	Folding box 1	102 mm x 452 mm x 452 mm	1663.00 g	20.84 dm <sup>3</sup>
4099854612831	Shipping box 4	470 mm x 440 mm x 475 mm	7702.00 g	98.23 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.