

# PRODUCT DATASHEET VALUE CEILING 20 W 6500 K GEN3

LED VALUE OYSTER | Wall and ceiling luminaires



#### Areas of application

- Corridors
- Entrances / Hallways

#### **Product benefits**

- Direct connection to AC power supply thanks to integrated control gear
- Long lifetime thanks to LED technology
- Mercury-free technology
- Uniform room illumination

#### Product features

- Beam angle: 120°
- Color rendering index  $R_a$ :  $\geq 80$
- Available with color temperature: 3,000 K, 4,000 K, 6,500 K



## **TECHNICAL DATA**

## Electrical data

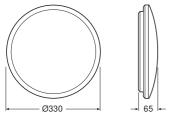
Nominal wattage	20.00 W
Nominal voltage	220240 V
Mains frequency	5060 Hz
Power factor $\lambda$	> 0.50
Protection class	1
Operating mode	Integrated LED driver

## Photometrical data

Luminous flux	1600 lm
Luminous efficacy	80 lm/W
Color temperature	6500 K
Light color (designation)	Daylight
Color rendering index Ra	≥80
Standard deviation of color matching	6 sdcm
Beam angle	120°

# Dimensions & Weight

Diameter	330.00 mm
Height	65.00 mm
Product weight	470.00 g



LEDVAL CEILING 20W 220-240V

## Materials & Colors

Product color	White
Housing color	White
Body material	Polymethylmethacrylate (PMMA)

Cover material	Polymethylmethacrylate (PMMA)
Mercury content	0.0 mg

## **Application & Mounting**

Ambient temperature range	-20+40 °C
Temperature range at storage	-20+70 °C
Type of connection	Terminal
Type of protection	IP20
Protection class IK (shock resistance)	IK08
Dimmable	No
Mounting type	Surface
Mounting location	Ceiling
Replaceable light source	No

## Lifespan

Lifespan L70/B50 at 25 °C	15000 h <sup>1)</sup>
Number of switching cycles	30000

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

## Certificates & Standards

Replaceable light source (EPREL)	Not replaceable
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# DOWNLOAD DATA

Photometric and lighting design files	Document name
IES file (IES)	LDVAL CEILING 20W 6500K IP20 G3

## LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075330337	Folding box 1	357 mm x 87 mm x 358 mm	794.00 g	11.12 dm³
4058075330344	Shipping box 5	451 mm x 373 mm x 385 mm	4972.00 g	64.77 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.