

PRODUCT DATASHEET

VALUE CEILING 20 W 4000 K GEN3

LED VALUE CEILING | 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 : ≥ 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	220...240 V
Mains frequency	50...60 Hz
Nominal current	220.000 mA
Power factor λ	> 0.5
Protection class	I
Operating mode	Integrated LED driver

Photometrical data

Luminous flux	1600 lm
Luminous efficacy	80 lm/W
Color temperature	4000 K
Light color (designation)	Cool White
Color rendering index Ra	≥ 80
Standard deviation of color matching	≤ 6 sdcn
Beam angle	120 °

Dimensions & Weight

Diameter	330.00 mm
Height	73.00 mm
Product weight	535.00 g



LEDVAL CEILING 20W Gen3

Materials & Colors

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

Mercury content	0.0 mg
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Application & Mounting

Ambient temperature range	-20...+40 °C
Temperature range at storage	-20...+70 °C
Type of connection	Plug, quick disconnect
Type of protection	IP20
Dimmable	No
Mounting type	Surface
Mounting location	Ceiling
Application environment	Indoor

Lifespan


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

¹⁾ 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)	Ceiling 10-20W SP_20W 4000K IP20

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075310186	Folding box 1	357 mm x 87 mm x 358 mm	859.00 g	11.12 dm ³
4058075310193	Shipping box 5	451 mm x 373 mm x 385 mm	5297.00 g	64.77 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.