

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	220240 V
Mains frequency	5060 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 sdcm
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	
moreary content	0.0 mg	
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	
Replaceable light source	No	
Lifespan		
Lifespan L70/B50 at 25 °C	15000 h ¹⁾	

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

DOWNLOAD DATA

Number of switching cycles

Photometric and lighting design files	Document name
IES file (IES)	Ceiling 10-20W SP_20W 4000K IP20

30000

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.