

PRODUCT DATASHEET

DOWNLIGHT SLIM 120mm 8W 6500K

RECESS SLIM DOWNLIGHT | Recess slim downlight with integrated driver



Areas of application

- Indoor applications
- Corridors, entrance areas, stairwells, living rooms, basements
- Bedrooms
- Kitchens

Product benefits

- Very slim design
- Ideal when few space in the ceiling

Product features

- Integrated driver
- Housing material: plastic



TECHNICAL DATA

Electrical data

Nominal wattage	8.00 W
Nominal voltage	220...240 V
Mains frequency	50...60 Hz
Nominal current	80 mA
Inrush current	< 20 A
Inrush current time T_{h50}	1500 μ s
Power factor λ	> 0.70
Total harmonic distortion	< 20 %
Protection class	II
Operating mode	External LED driver

Photometrical data

Luminous flux	550 lm
Luminous efficacy	70 lm/W
Color temperature	6500 K
Light color (designation)	Cool Daylight
Color rendering index Ra	≥ 80
Standard deviation of color matching	< 6 sdcms
Photobiological safety group acc. to EN62778	RG0
Photobiological safety group acc. to EN62471	RG0
Beam angle	110 °

Dimensions & Weight

Diameter	120.00 mm
Height	24.00 mm
Product weight	99.00 g

Materials & Colors

Product color	White
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Housing color	White
Body material	Polypropylene (PP) polyamid
Glow Wire Test according to IEC 60695-2-12	650 °C
Mercury content	0.0 mg

Application & Mounting

Ambient temperature range	-20...+40 °C
Temperature range at storage	-20...+70 °C
Type of connection	Screw terminal
Type of protection	IP20
Dimmable	No
Mounting type	Recessed
Mounting location	Ceiling
Application environment	Indoor
Mounting diameter	105,0 mm
Mounting depth	35,0 mm
LED module replaceable	Not replaceable

Lifespan

Lifespan L70/B50 at 25 °C	25000 h
Number of switching cycles	15000



Certificates & Standards

Standards	CE / ERP / RoHS / REACH
Luminaire with limited surface temperature, "D sign"	No

EQUIPMENT / ACCESSORIES

- Complete mounting and connecting accessories included

DOWNLOAD DATA

DOWNLOAD DATA	
	User instruction DOWNLIGHT SLIM
	Declarations of conformity DL SLIM 225M / 85MM

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075573192	Folding box 1	57 mm x 127 mm x 127 mm	227.00 g	0.92 dm ³
4058075573208	Shipping box 50	266 mm x 138 mm x 200 mm	6297.00 g	7.34 dm ³
4058075642768	Shipping box 6	266 mm x 138 mm x 200 mm	2250.00 g	7.34 dm ³
4058075642775	Shipping box 24	550 mm x 294 mm x 217 mm	9350.00 g	35.09 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.