

PRODUCT DATASHEET Downlight Slim 225mm 22W 3000K

LED SPOT AND DOWNLIGHT RECESS SLIM | 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	22.00 W	
Nominal voltage	220240 V	
Mains frequency	5060 Hz	
Nominal current	150.000 mA	
Inrush current	< 20 A	
Inrush current time T _{h50}	1500 μs	
Power factor λ	> 0.70	
Total harmonic distortion	< 20 %	
Protection class	II	
Operating mode	Integrated LED driver	

Photometrical data

Luminous flux	2000 lm	
Total luminous flux of contained light sources	2400 lm	
Luminous efficacy	90 lm/W	
Color temperature	3000 K	
Light color (designation)	Warm White	
Color rendering index Ra	≥80	
Standard deviation of color matching	< 6 sdcm	
Photobiological safety group acc. to EN62778	RGO	
Photobiological safety group acc. to EN62471	RGO	
Beam angle	110°	

Dimensions & Weight

Diameter	225.00 mm	
Height	25.00 mm	
Product weight	254.00 g	

Materials & Colors

Product color	White	
Housing color	White	
Body material	Polyprophylene (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	200 mm	
Mounting depth	35,0 mm	
LED module replaceable	Not replaceable	
With light source	Yes	

Lifespan

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

Certificates & Standards

Standards	CE / ERP / EAC / UKCA	
Luminaire with limited surface temperature, "D sign"	No	

EQUIPMENT / ACCESSORIES

- Complete mounting and connecting accessories included

DOWNLOAD DATA

	Documents and certificates
PDF	User instruction

	Documents and certificates
PDF	Declarations Of Conformity CE
PDF	Declarations Of Conformity UKCA

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075573093	Folding box 1	42 mm x 234 mm x 237 mm	3320.00 g	2.33 dm³
4058075573109	Shipping box 12	482 mm x 268 mm x 260 mm	5218.00 g	33.59 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.