



Ledinaire Slim Downlight DN065B G2 & DN065C

DN065B G2 LED10/830 11W 220V L150 SQ EU

Ledinaire Slim Downlight DN065B G2 & DN065C, Recessed, 11 W, 150x150 mm, 900 lm, 3000 K, Matte, IP20/40

The LEDINAIRE range contains a selection of popular off-the-shelf LED luminaires that come with the high Philips quality levels at a competitive price. Reliable, energy-efficient and affordable – just what you need

Product data

General Information		
Light source replaceable	No	
Driver included	Yes	
Lighting Technology	LED	
Value ladder	Value	
Warranty period	5 years	
Flammability mark	For mounting on normally flammable	
	surfaces	
Glow-wire test	Temperature 650 °C, duration 30 s	
EU RoHS compliant	Yes	
Light Technical		
Luminous Flux	900 lm	
Correlated Color Temperature (Nom)	3000 K	
Luminous Efficacy (rated) (Nom)	86.00 lm/W	

Color rendering index (CRI)	80
Light source color	830 warm white
Optic type	Beam angle 110°
Luminaire light beam spread	110°
Unified glare rating CEN	28
Operating and Electrical	
Input Voltage	220 to 240 V
Line Frequency	50 or 60 Hz
Input Frequency	50 or 60 Hz
Inrush current	4.03 A
Inrush time	0.272 ms
Power Consumption	11 W
Power Factor (Fraction)	0.75
Connection	Connection unit 2-pole

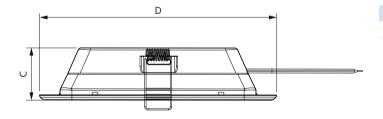
Datasheet, 2023, April 29 data subject to change

Ledinaire Slim Downlight DN065B G2 & DN065C

Cable	Cable 0.2 m with cable connector
Number of products on MCB of 16 A type	B 48
Temperature	
Ambient temperature range	-20 to +40 °C
Controls and Dimming	
Dimmable	No
Driver/power unit/transformer	Power supply unit (On/Off)
Constant light output	No
Mechanical and Housing	
Housing Material	Metal-Plastic
Reflector material	Polycarbonate
Optic material	Polycarbonate
Optical cover material	Polycarbonate
Fixation material	Steel
Housing Color	White
Optical cover finish	Matte
Overall length	175 mm
Overall width	175 mm
Overall height	39 mm
Dimensions (Height x Width x Depth)	39 x 175 x 175 mm
Approval and Application	
Ingress protection code	IP20/40 [Finger-protected, Emitting surface
Mech. impact protection code	IK03 [0.3 J]

Protection class IEC	Safety class II	
Initial Performance (IEC Compliant)		
Luminous flux tolerance	+/-10%	
Initial chromaticity	(0.4367, 0.3933) 5SDCM	
Power consumption tolerance	+/-10%	
Over Time Performance (IEC Compliant)		
Driver failure rate at 5000 h	0.0046 %	
Application Conditions		
Suitable for random switching	No	
Product Data		
Order product name	DN065B G2 LED10/830 11W 220V L150 SQ	
	EU	
Full product name	DN065B G2 LED10/830 11W 220V L150 SQ	
	EU	
Full product code	871869967947700	
Order code	67947700	
Material Nr. (12NC)	929002220832	
Numerator - Quantity Per Pack	1	
EAN/UPC - Product/Case	8718699679477	
Numerator - Packs per outer box	12	
EAN/UPC - Case	8718699679484	

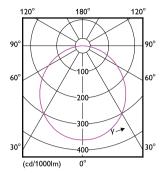
Dimensional drawing



Product	С	D
DN065B G2 LED10/830 11W 220V L150 SQ EU	39 mm	175 mm

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Photometric data



Light Distribution Diagram - DN065B G2 LED10/830 11W 220V L150 SQ EU



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