



Ledinaire Slim Downlight DN065B G2 & DN065C

DN065B G2 LED10/840 11W 220V D150 RD EU

Ledinaire Slim Downlight DN065B G2 & DN065C, Recessed, 11 W, D150 mm, 1000 lm, 4000 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	1,000 lm	
Correlated Colour Temperature	4000 K	
Luminous efficacy (rated) (nom.)	90.00 lm/W	

Colour rendering index (CRI)	80
Light source colour	840 neutral 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

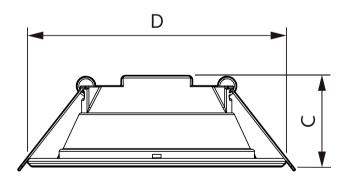
Datasheet, 2023, April 29 data subject to change

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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/lens material	Polycarbonate	
Fixation material	Steel	
Housing Colour	White	
Optical cover/lens finish	Matte	
Overall height	45 mm	
Overall diameter	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	t)	
Luminous flux tolerance	+/-10%	
Initial chromaticity	(0.3794, 0.3742) 5SDCM	
Power consumption tolerance	+/-10%	
Over Time Performance (IEC Compliant)		
Driver failure rate at 5,000 hours	0.0046 %	
Application Conditions		
Suitable for random switching	No	
Product Data		
Order product name	DN065B G2 LED10/840 11W 220V D150 RD	
	EU	
Full product name	DN065B G2 LED10/840 11W 220V D150 RD	
	EU	
Full EOC	871869967941500	
Order code	67941500	
Material no. (12 NC)	929002220532	
SAP numerator – quantity per pack	1	
EAN/UPC — Product/Case	8718699679415	
Numerator – packs per outer box	12	
EAN/UPC - Case	8718699679422	
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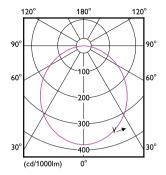
Dimensional drawing

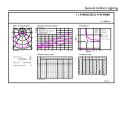


Product	D	С
DN065B G2 LED10/840 11W 220V D150 RD EU	175 mm	45 mm

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Photometric data





Light Distribution Diagram - DN065B G2 LED10/840 11W 220V D150 RD EU

General uniform lighting - DN065B G2 LED10/840 11W 220V D150 RD EU



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