



Ledinaire Slim Downlight DN065B G2 & DN065C

DN065B G2 LED19/830 22W 220V D200 RD EU

Ledinaire Slim Downlight DN065B G2 & DN065C, Recessed, 22 W, D200 mm, 1900 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	1,900 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	6.07 A
Inrush time	0.272 ms
Power Consumption	22 W
Power Factor (Fraction)	0.75
Connection	Connection unit 2-pole

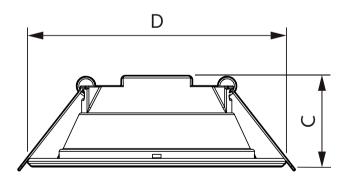
Datasheet, 2023, April 29 data subject to change

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 height	45 mm	
Overall diameter	225 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 LED19/830 22W 220V D200 RD	
	EU	
Full product name	DN065B G2 LED19/830 22W 220V D200 RD	
	EU	
Full product code	871869967943900	
Order code	67943900	
Material Nr. (12NC)	929002220632	
Numerator - Quantity Per Pack	1	
EAN/UPC - Product/Case	8718699679439	
Numerator - Packs per outer box	12	
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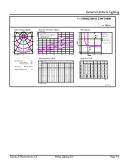
Dimensional drawing

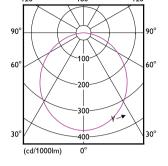


Product	D	С
DN065B G2 LED19/830 22W 220V D200 RD EU	225 mm	45 mm

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Photometric data





General uniform lighting - DN065B G2 LED19/830 22W 220V D200 RD EU

Light Distribution Diagram - DN065B G2 LED19/830 22W 220V D200 RD EU



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