



# 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
Glow-wire test	Temperature 650 °C, duration 30 s
Flammability mark	For mounting on normally flammable
	surfaces
Warranty period	5 years
EU RoHS compliant	Yes
Value ladder	Value
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

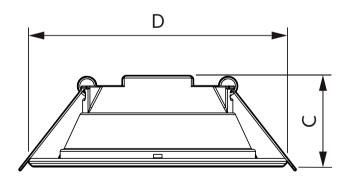
Datasheet, 2023, October 24 data subject to change

# 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	929002220632	
Material Nr. (12NC)	929002220632	
Numerator - Quantity Per Pack	1	
EAN/UPC - Product/Case	8718699679439	
Numerator - Packs per outer box	12	
EAN/UPC - Case	8718699679446	

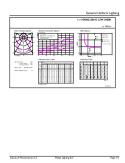
# Dimensional drawing

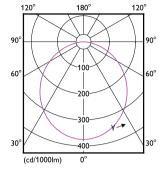


Product	D	С
DN065B G2 LED19/830 22W 220V D200 RD EU	225 mm	45 mm

## Ledinaire Slim Downlight DN065B G2 & DN065C

### 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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