



Ledinaire SlimDownlight

DN065B G4 LED12/840 12W 220-240V D150 RD

Ledinaire SlimDownlight, 12 W, 1200 lumen, 4000 K, 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	
Lighting Technology	LED
Driver included	Yes
Light source engine type	LED
Light source replaceable	No
Light Technical	
Luminous Flux	1,200 lumen
Correlated Color Temperature (Nom)	4000 K
Luminous Efficacy (rated) (Nom)	100 lm/W
Color rendering index (CRI)	80
Flickering value (PstLM)	0.7
Stroboscopic effect value (SVM)	0.4
Light source color	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	3.85 A
Power Consumption	12 W
Power Factor (Fraction)	0.9
Connection	Screw connection block 2-pole
Number of products on MCB of 16 A type B	74
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

Ledinaire SlimDownlight

Mechanical and Housing	
Housing Material	Metal-Plastic
Reflector material	-
Housing Color	White
Overall length	175 mm
Overall width	175 mm
Overall height	45 mm
Overall diameter	175 mm
Dimensions (Height x Width x Depth)	45 x 175 x 175 mm
Approval and Application	

surface] IK03 [0.3 J]

surfaces

CE mark

3 years

+/-10%

Yes

Safety class II

IP20/40 [Finger-protected, Emitting

For mounting on normally flammable

Initial chromaticity	(0.38, 0.38) SDCM≤5
Power consumption tolerance	+/-10%
Over Time Performance (IEC Complia	int)
Lumen maintenance at median useful life*	L65
50000 h	
Product Data	
Full product code	871951446429200
Order product name	DN065B G4 LED12/840 12W 220-240V
	D150 RD
Order code	929003250632
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	12
Material number (12NC)	929003250632
Full product name	DN065B G4 LED12/840 12W 220-240V
	D150 RD
EAN/UPC - Case	8719514464308

F K03

Initial Performance (IEC Compliant)

Luminous flux tolerance

Ingress protection code

Flammability mark

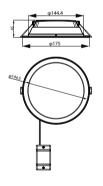
Warranty period

EU RoHS compliant

CE mark

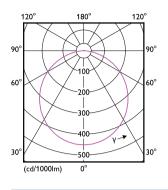
Mech. impact protection code Protection class IEC

Dimensional drawing



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Photometric data



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Light Distribution Diagram

General uniform lighting - DN065B G4 LED12/840 12W 220-240V D150 RD



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