



Ledinaire SlimDownlight

DN065B G4 LED12/840 12W 220-240V L150 SQ

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 color	840 neutral white
Light source replaceable	No
Driver included	Yes
Luminaire light beam spread	110°
Connection	Screw connection block 2-pole
Protection class IEC	Safety class II
Flammability mark	For mounting on normally flammable surfaces
CE mark	CE mark
Warranty period	3 years
Constant light output	No
Number of products on MCB of 16 A type B	74
EU RoHS compliant	Yes
Light source engine type	LED
Unified glare rating CEN	28
Lighting Technology	LED
Brand	Philips
Luminous Efficacy (rated) (Nom)	100 lm/W
Color rendering index (CRI)	80
Operating and Electrical	
Input Voltage	220 to 240 V
Line Frequency	50 or 60 Hz
Input Frequency	50 or 60 Hz
Power Consumption	12 W
Inrush current	3.85 A
Power Factor (Fraction)	0.9
Temperature	
Ambient temperature range	-20 to +40 °C
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Housing Material	Metal-Plastic
Reflector material	-
Housing Color	White
Light Technical	
Luminous Flux	1,200 lumen

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Overall length	175 mm
Overall width	175 mm
Overall height	45 mm
Overall diameter	175 mm
Dimensions (Height x Width x Depth)	NaN x NaN x NaN mm

Approval and Application

Ingress protection code	IP20/40 [Finger-protected, Emitting surface]
Mech. impact protection code	IK03 [0.3 J]

Initial Performance (IEC Compliant)

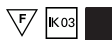
Luminous flux tolerance	+/-10%
Init. Corr. Color Temperature	4000 K
Power consumption tolerance	+/-10%

Over Time Performance (IEC Compliant)

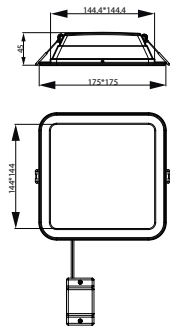
Lumen maintenance at median useful life*	L65
	50000 h

Product Data

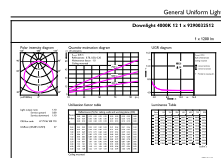
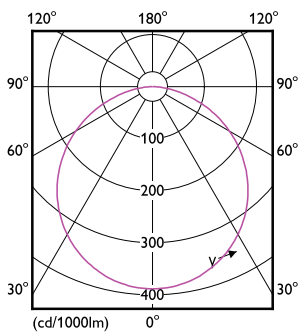
Full product code	871951446441400
Order product name	DN065B G4 LED12/840 12W 220-240V L150 SQ
Order code	929003251232
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	12
Material number (12NC)	929003251232
Net weight	0.210 kg
Full product name	DN065B G4 LED12/840 12W 220-240V L150 SQ
EAN/UPC - Case	8719514464421



Dimensional drawing



Photometric data



Light Distribution Diagram

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