



Ledinaire SlimDownlight

DN065B G4 LED12/830 12W 220-240V L150 SQ

Ledinaire SlimDownlight, Recessed, 12 W, 150x150 mm, 1200 lm, 3000 K, Beam angle 110°, White, 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		Stroboscopic effect value (SVM)	
Light source replaceable	No	Stroboscopic effect value (SVM)	0.4
Driver included	Yes	Light source color	830 warm white
Light source engine type	LED	Optic type	Beam angle 110°
Lighting Technology	LED	Luminaire light beam spread	110°
Flammability mark	For mounting on normally flammable surfaces	Unified glare rating CEN	28
CE mark	CE mark	Photobiological safety according to EN 62471	RG0
Warranty period	3 years	Operating and Electrical	
EU RoHS compliant	Yes	Input Voltage	220 to 240 V
Value ladder	Value	Line Frequency	50 or 60 Hz
Light Technical		Input Frequency	50 or 60 Hz
Luminous Flux	1,200 lm	Inrush current	3.85 A
Correlated Color Temperature (Nom)	3000 K	Power Consumption	12 W
Luminous Efficacy (rated) (Nom)	100 lm/W	Power Factor (Fraction)	0.9
Color rendering index (CRI)	80	Connection	Screw connection block 2-pole
Flickering value (PstLM)	0.7	Number of products on MCB of 16 A type B	74

Ledinaire SlimDownlight

Temperature

Ambient temperature range	-20 to +40 °C
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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	-
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

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	(0.44, 0.403) SDCM≤5
Power consumption tolerance	+/-10%

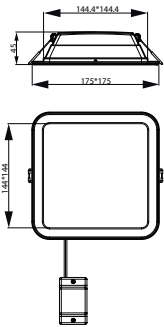
Over Time Performance (IEC Compliant)

Lumen maintenance at median useful life*	L65
50000 h	

Product Data

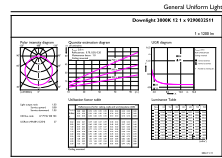
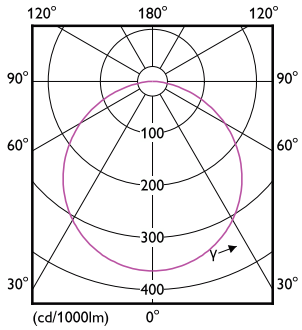
Order product name	DN065B G4 LED12/830 12W 220-240V L150 SQ
Full product name	DN065B G4 LED12/830 12W 220-240V L150 SQ
Full product code	871951446439100
Order code	929003251132
Material Nr. (12NC)	929003251132
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8719514464391
Numerator - Packs per outer box	12
EAN/UPC - Case	8719514464407

Dimensional drawing



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Photometric data



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Light Distribution Diagram

General uniform lighting - DN065B G4 LED12/830 12W 220-240V L150 SQ

