



Ledinaire SlimDownlight

DN065B G3 LDNR LED10/840 10.5W D150 RD

Ledinaire SlimDownlight, Recessed, 11 W, D150 mm, 1000 lm, 4000 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		Operating and Electrical	
Light source replaceable	No	Flickering value (PstLM)	0.2
Number of gear units	1 unit	Stroboscopic effect value (SVM)	0.3
Driver included	Yes	Light source color	840 neutral white
Lighting Technology	LED	Optic type	Beam angle 110°
Glow-wire test	Temperature 650 °C, duration 30 s	Luminaire light beam spread	110°
Flammability mark	For mounting on normally flammable surfaces	Unified glare rating CEN	28
CE mark	Yes	Input Voltage	220 to 240 V
Warranty period	3 years	Line Frequency	50 or 60 Hz
EU RoHS compliant	Yes	Input Frequency	50 or 60 Hz
Value ladder	Value	Inrush current	5.05 A
Luminous Flux	1,000 lm	Power Consumption	11 W
Correlated Color Temperature (Nom)	4000 K	Power Factor (Fraction)	0.9
Luminous Efficacy (rated) (Nom)	90 lm/W	Connection	Screw connection block 2-pole
Color rendering index (CRI)	80	Cable	Cable 0.2 m without plug
		Number of products on MCB of 16 A type B	280

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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
Reflector material	Polycarbonate aluminum coated
Optic material	Polycarbonate
Optical cover material	Polycarbonate
Fixation material	Steel
Housing Color	White
Optical cover finish	Matte
Overall height	45 mm
Overall diameter	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%
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Initial chromaticity	(0.38, 0.38) SDCM≤5
Power consumption tolerance	+/-10%

Over Time Performance (IEC Compliant)

Driver failure rate at 5000 h	0.6 %
Lumen maintenance at median useful life* 50000 h	L65

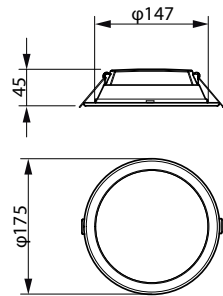
Application Conditions

Suitable for random switching	No
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Product Data

Order product name	DN065B G3 LDNR LED10/840 10.5W D150 RD
Full product name	DN065B G3 LDNR LED10/840 10.5W D150 RD
Full product code	871951432892100
Order code	929002663932
Material Nr. (12NC)	929002663932
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8719514328921
Numerator - Packs per outer box	12
EAN/UPC - Case	8719514328938

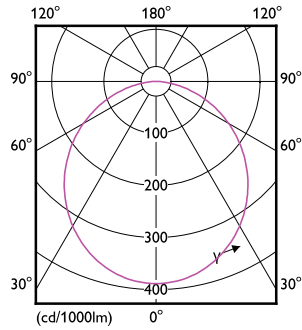
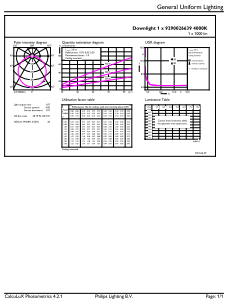
Dimensional drawing



Cut-out hole diameter - L150mm

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Photometric data



General uniform lighting - DN065B G3 LDNR LED10/840 10.5W D150 RD

Light Distribution Diagram - DN065B G3 LDNR LED10/840 10.5W D150 RD

