



# Ledinaire SlimDownlight

## DN065C G3 LDNR LED10/830 10.5W D175 RD

Ledinaire SlimDownlight, 11 W, 1000 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		Operating and Electrical	
Light source replaceable	No	Light source color	830 warm white
Number of gear units	1 unit	Optic type	Beam angle 110°
Driver included	Yes	Luminaire light beam spread	110°
Value ladder	Value	<b>Operating and Electrical</b>	
CE mark	Yes	Input Voltage	220 to 240 V
Warranty period	3 years	Line Frequency	50 or 60 Hz
Flammability mark	For mounting on normally flammable surfaces	Input Frequency	50 or 60 Hz
Glow-wire test	Temperature 650 °C, duration 30 s	Inrush current	5.05 A
EU RoHS compliant	Yes	Power Consumption	11 W
<b>Light Technical</b>		Power Factor (Fraction)	0.9
Luminous Flux	1,000 lm	Connection	Screw connection block 2-pole
Correlated Color Temperature (Nom)	3000 K	Cable	Cable 0.2 m without plug
Luminous Efficacy (rated) (Nom)	90 lm/W	Number of products on MCB of 16 A type B	280
Color rendering index (CRI)	80	<b>Temperature</b>	
Flickering value (PstLM)	0.2	Ambient temperature range	-20 to +40 °C
Stroboscopic effect value (SVM)	0.3		

# Ledinaire SlimDownlight

## 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	40 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%
Initial chromaticity	(IEC3000K, 0.44, 0.403) 5SDCM

Power consumption tolerance	+/-10%
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## Over Time Performance (IEC Compliant)

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

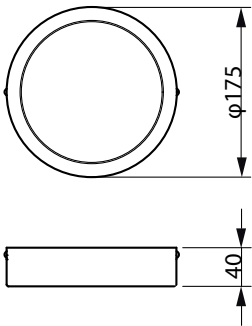
## Application Conditions

Suitable for random switching	No
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## Product Data

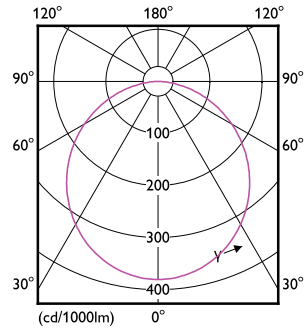
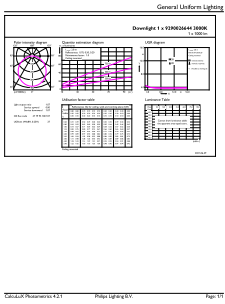
Order product name	DN065C G3 LDNR LED10/830 10.5W D175 RD
Full product name	DN065C G3 LDNR LED10/830 10.5W D175 RD
Full product code	871951432902700
Order code	929002664432
Material Nr. (12NC)	929002664432
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8719514329027
Numerator - Packs per outer box	12
EAN/UPC - Case	8719514329034

## Dimensional drawing



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## Photometric data



General uniform lighting - DN065C G3 LDNR LED10/830 10.5W D175 RD

Light Distribution Diagram - DN065C G3 LDNR LED10/830 10.5W D175 RD

