



# Ledinaire Slim Downlight DN065B G2 & DN065C

## DN065C LED10/840 11W 220V D175 RD EU

Ledinaire Slim Downlight DN065B G2 & DN065C, 11 W, 175 mm, 1000 lm, 4000 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	
Light source replaceable	No
Lighting Technology	LED
Value ladder	Value

Light Technical	
Luminous Flux	1,000 lm
Correlated Color Temperature (Nom)	4000 K
Luminous Efficacy (rated) (Nom)	90.00 lm/W
Color rendering index (CRI)	80
Light source color	840 neutral white
Optic type	Beam angle 110°
Luminaire light beam spread	100°
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
Power Consumption	11 W
Power Factor (Fraction)	0.8
Connection	Connection unit 2-pole

Temperature	
Ambient temperature range	-20 to +40 °C

Controls and Dimming	
Dimmable	No
Driver/power unit/transformer	Power supply unit (On/Off)

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## Mechanical and Housing

Housing Material	Metal-Plastic
Reflector material	Polycarbonate
Optic 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)

Initial chromaticity	(0.376, 0.379) 6SDCM
Power consumption tolerance	+/-10%

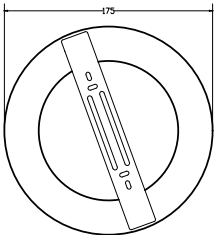
## Over Time Performance (IEC Compliant)

Driver failure rate at 5000 h	0.0046 %
Median useful life L70B50	35,000 hour(s)

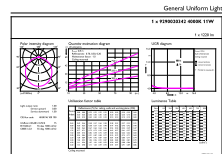
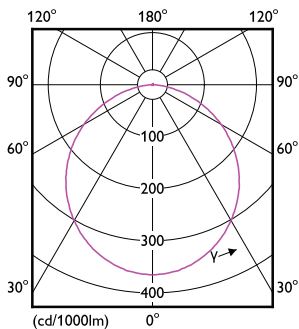
## Product Data

Order product name	DN065C LED10/840 11W 220V D175 RD EU
Full product name	DN065C LED10/840 11W 220V D175 RD EU
Full product code	871869972009400
Order code	929002034202
Material Nr. (12NC)	929002034202
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718699720094
Numerator - Packs per outer box	12
EAN/UPC - Case	8718699720100

## Dimensional drawing



## Photometric data



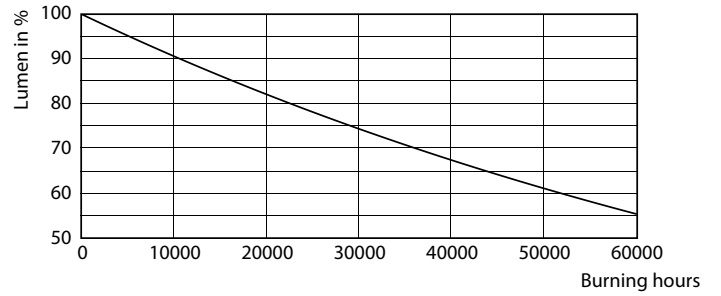
General Uniform Lighting  
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Light Distribution Diagram - DN065C LED10/840 11W 220V D175 RD EU

General uniform lighting - DN065C LED10/840 11W 220V D175 RD EU

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## Lifetime



Life Expectancy Diagram - DN065C LED10/840 11W 220V D175 RD EU

Lumen Maintenance Diagram - DN065C LED10/840 11W 220V D175 RD EU

