



# Ledinaire Slim Downlight DN065B G2 & DN065C

## DN065C LED20/830 23W 220V D225 RD EU

Ledinaire Slim Downlight DN065B G2 & DN065C, 23 W, 225 mm, 1900 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	Input Voltage	220 to 240 V
Lighting Technology	LED	Line Frequency	50 or 60 Hz
Value ladder	Value	Input Frequency	50 or 60 Hz
Light Technical		Power Consumption	23 W
Luminous Flux	1,900 lm	Power Factor (Fraction)	0.8
Correlated Color Temperature (Nom)	3000 K	Connection	Connection unit 2-pole
Luminous Efficacy (rated) (Nom)	82.00 lm/W	Temperature	
Color rendering index (CRI)	80	Ambient temperature range	-20 to +40 °C
Light source color	830 warm white	Controls and Dimming	
Optic type	Beam angle 110°	Dimmable	No
Luminaire light beam spread	100°	Driver/power unit/transformer	Power supply unit (On/Off)
Unified glare rating CEN	28		

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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	225 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	(0.433, 0.4045) 6SDCM
Power consumption tolerance	+/-10%

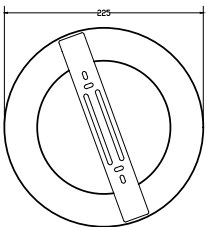
## Over Time Performance (IEC Compliant)

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

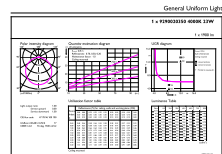
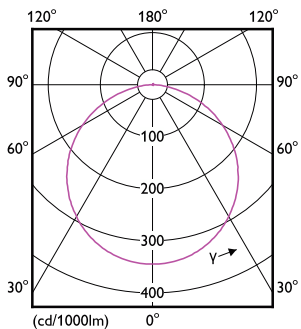
## Product Data

Order product name	DN065C LED20/830 23W 220V D225 RD EU
Full product name	DN065C LED20/830 23W 220V D225 RD EU
Full product code	871869972011700
Order code	929002035002
Material Nr. (12NC)	929002035002
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718699720117
Numerator - Packs per outer box	12
EAN/UPC - Case	8718699720124

## Dimensional drawing



## Photometric data

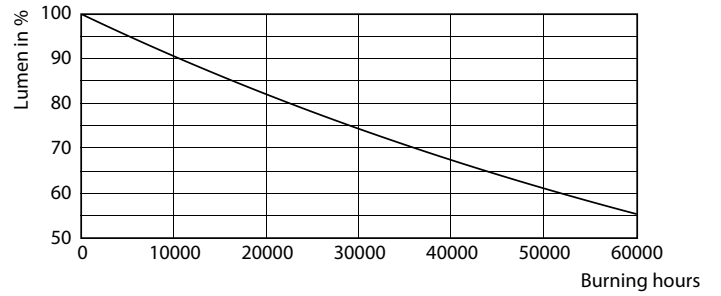


Light Distribution Diagram - DN065C LED20/830 23W 220V D225 RD EU

General uniform lighting - DN065C LED20/830 23W 220V D225 RD EU

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## Lifetime



Life Expectancy Diagram - DN065C LED20/830 23W 220V D225 RD EU

Lumen Maintenance Diagram - DN065C LED20/830 23W 220V D225 RD EU

