



# Ledinaire Slim Downlight DN065B G2

DN065B G2 LED20/840 22W 220V D200 RD EU

840 neutral white - Power supply unit - White

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		Electrical	
Light source colour	840 neutral white	Inrush current	6.07 A
Light source replaceable	No	Inrush time	0.272 ms
Driver/power unit/transformer	PSU [ Power supply unit]	Power factor (min.)	0.75
Driver included	Yes	Controls and Dimming	
Optic type	110 [ Beam angle 110°]	Dimmable	No
Connection	Connection unit 2-pole	Mechanical and Housing	
Cable	Cable 0.2 m with cable connector	Housing material	Metal-Plastic
Protection class IEC	Safety class II	Optic material	Polycarbonate
Glow-wire test	Temperature 650 °C, duration 30 s	Optical cover/lens material	Polycarbonate
Flammability mark	F [ For mounting on normally flammable surfaces]	Fixation material	Steel
Warranty period	5 years	Optical cover/lens finish	Matt
Constant light output	No	Overall height	45 mm
Number of products on MCB	48	Overall diameter	225 mm
RoHS mark	RoHS mark	Colour	White
Operating and Electrical		Dimensions (height x width x depth)	45 x NaN x NaN mm (1.8 x NaN x NaN in)
Input voltage	220 to 240 V		
Input frequency	50 or 60 Hz		

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## Approval and Application

Ingress protection code	IP20 [ Finger-protected]
Mech. impact protection code	IK03 [ 0.3 J]

## Initial Performance (IEC Compliant)

Initial luminous flux	2000 lm
Luminous flux tolerance	+/-10%
Initial LED luminaire efficacy	90.00 lm/W
Init. Corr. colour temperature	4000 K
Init. colour rendering index	80
Initial chromaticity	(0.3794, 0.3742) 5SDCM
Initial input power	22 W
Power consumption tolerance	+/-10%

## Over Time Performance (IEC Compliant)

Median useful life L70B50	35000 h
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## Application Conditions

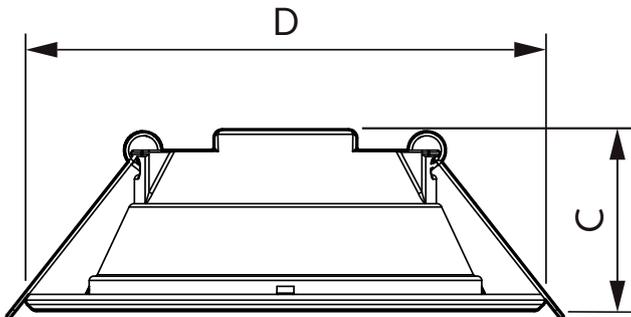
Ambient temperature range	-20 to +40 °C
Suitable for random switching	No

## Product Data

Full product code	871869967945300
Order product name	DN065B G2 LED20/840 22W 220V D200 RD EU
EAN/UPC – product	8718699679453
Order code	67945300
Numerator – quantity per pack	1
Numerator – packs per outer box	12
Material no. (12NC)	929002220732
Net weight (piece)	0.333 kg



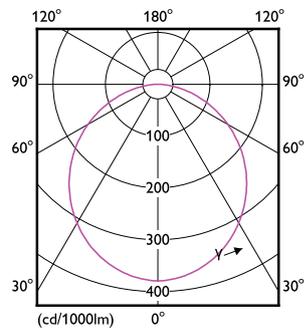
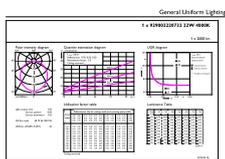
## Dimensional drawing



DN065B LED20 840 23W 220-240V D200 EU ND

Product	D	C
DN065B G2 LED20/840 22W 220V D200 RD EU	225 mm	45 mm

## Photometric data



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