Ledinaire Slim Downlight DN065B G2 & DN065C

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	
Light source color	840 neutral white
Light source replaceable	No
Driver/power unit/transformer	Power supply unit
Driver included	Yes
Optic type	Beam angle 110°
Connection	Connection unit 2-pole
Cable	Cable 0.2 m with cable connector
Protection class IEC	Safety class II
Glow-wire test	Temperature 650 °C, duration 30 s
Flammability mark	For mounting on normally flammable surfaces
Warranty period	3 years
Constant light output	No
Number of products on MCB of 16 A type B	48
EU RoHS compliant	Yes
Service tag	Yes

Operating and Electrical	
Input Voltage	220 to 240 V
Input Frequency	50 or 60 Hz
Inrush current	6.07 A
Inrush time	0.272 ms
Power Factor (Min)	0.75

Controls and Dimming	
Dimmable	No

Mechanical and Housing	
Housing Material	Metal–Plastic
Optic material	Polycarbonate
Optical cover/lens material	Polycarbonate

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Fixation material	Steel
Optical cover/lens finish	Matte
Overall height	45 mm
Overall diameter	225 mm
Color	White
Dimensions (Height x Width x Depth)	45 x NaN x NaN mm (1.8 x NaN x NaN in)

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

Initial Performance (IEC Compliant)	
Initial luminous flux (system flux)	2000 lm
Luminous flux tolerance	+/-10%
Initial LED luminaire efficacy	90.00 lm/W
Init. Corr. Color Temperature	4000 K
Init. Color Rendering Index	80
Initial chromaticity	(0.3794, 0.3742) 5SDCM
Initial input power	22 W
Power consumption tolerance	+/-10%

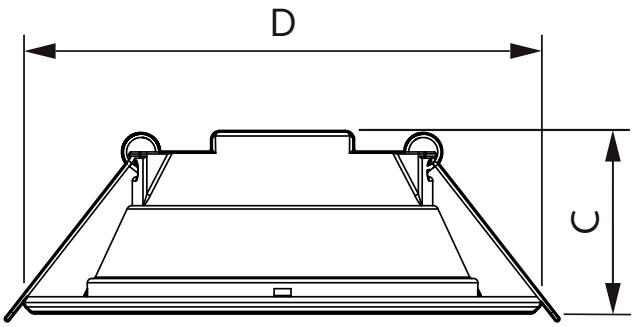
Over Time Performance (IEC Compliant)	
Median useful life L70B50	35000 h

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	929002220732
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	12
Material Nr. (12NC)	929002220732
Net Weight (Piece)	0.333 kg

F 650°C 30s IP 20 IK 03

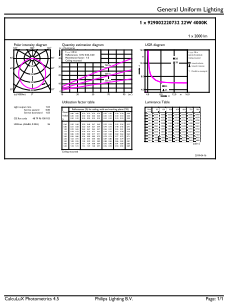
Dimensional drawing



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

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

Photometric data



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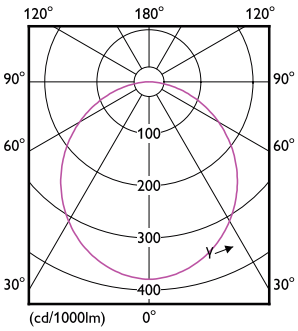

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