



Ledinaire SlimDownlight DN065B

DN065B G3 LDNR LED20/840 19.5W D200 RD

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	
Number of gear units	1 unit	
Driver/power unit/transformer	Power supply unit	
Driver included	Yes	
Optic type	Beam angle 110°	
Luminaire light beam spread	110°	
Connection	Screw connection block 2-pole	
Cable	Cable 0.2 m without plug	
Protection class IEC	Safety class II	
Glow-wire test	Temperature 650 °C, duration 30 s	
Flammability mark	For mounting on normally flammable	
	surfaces	
CE mark	CE mark	
Warranty period	3 years	
Constant light output	No	
Number of products on MCB of 16 A type B 150		

EU RoHS compliant	Yes
Operating and Electrical	
Input Voltage	220 to 240 V
Input Frequency	50 or 60 Hz
Inrush current	5.18 A
Power Factor (Min)	0.9
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Housing Material	Metal
Reflector material	Polycarbonate aluminum coated
Optic material	Polycarbonate
Optical cover/lens material	Polycarbonate
Fixation material	Steel
Optical cover/lens finish	Matte
Overall length	225 mm

Datasheet, 2021, December 17 data subject to change

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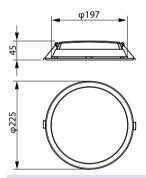
Overall width	225 mm
Overall height	45 mm
Overall diameter	225 mm
Color	White
Dimensions (Height x Width x Depth)	45 x 225 x 225 mm (1.8 x 8.9 x 8.9 in)
Approval and Application	
Ingress protection code	IP20(front IP40)
Mech. impact protection code	IK03 [0.3 J]
Initial Performance (IEC Compliant)	
Initial luminous flux (system flux)	2000 lm
Luminous flux tolerance	+/-10%
Initial LED luminaire efficacy	100.00 lm/W
Init. Corr. Color Temperature	4000 K
Init. Color Rendering Index	80
Initial chromaticity	(IEC4000K, 0.38, 0.38) 5SDCM
Initial input power	20 W
Power consumption tolerance	+/-10%

Application Conditions	
Ambient temperature range	-20 to +40 °C
Suitable for random switching	No
Product Data	
Full product code	871951432896900
Order product name	DN065B G3 LDNR LED20/840 19.5W D200
	RD
EAN/UPC - Product	8719514328969
Order code	929002664132
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	12
Material Nr. (12NC)	929002664132
Net Weight (Piece)	0.340 kg



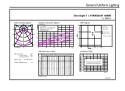


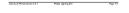
Dimensional drawing



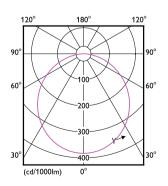
DN065B G3 LED20/840 19.5W D200 RD

Photometric data





Downlight DN065B G3 LDNR 840 D200 RD-GUL



Downlight DN065B G3 LDNR 840 D200 RD-LDD

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