Ledinaire SlimDownlight DN065B

DN065C G3 LDNR LED20/830 19.5W D225 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	830 warm 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

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

data subject to change

Ledinaire SlimDownlight DN065B

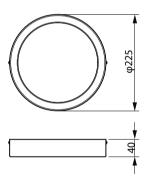|	
Overall width	225 mm
Overall height	40 mm
Overall diameter	225 mm
Color	White

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	3000 K
Init. Color Rendering Index	80
Initial chromaticity	(IEC3000K, 0.44, 0.403) 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

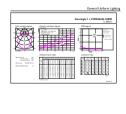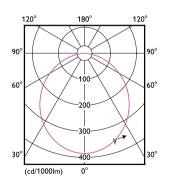|	
Full product code	871951432906500
Order product name	DN065C G3 LDNR LED20/830 19.5W D225 RD
EAN/UPC – Product	8719514329065
Order code	929002664632
Numerator – Quantity Per Pack	1
Numerator – Packs per outer box	12
Material Nr. (12NC)	929002664632
Net Weight (Piece)	0.700 kg

Dimensional drawing

DN065C G3 LED20/830 19.5W D225 RD

Photometric data

Downlight DN065C G3 LDNR 830 D225 RD-GUL

Downlight DN065C G3 LDNR 830 D225 RD-LDD

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