



Ledinaire SlimDownlight DN065B

DN065C G3 LDNR LED10/840 10.5W D175 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		EU RoHS compliant	
Light source color	840 neutral white	Yes	
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	280		
Operating and Electrical			
Input Voltage	220 to 240 V		
Input Frequency	50 or 60 Hz		
Inrush current	5.05 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	175 mm		

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Overall width	175 mm
Overall height	40 mm
Overall diameter	175 mm
Color	White

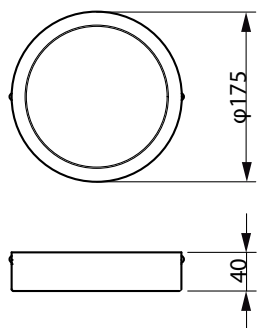
Approval and Application

Ingress protection code	IP20(front IP40)
Mech. impact protection code	IK03 [0.3 J]

Initial Performance (IEC Compliant)

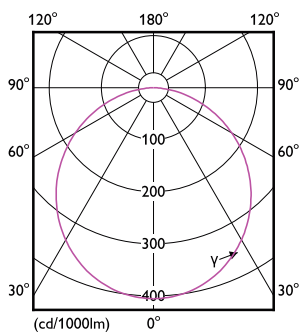
Initial luminous flux (system flux)	1000 lm
Luminous flux tolerance	+/-10%
Initial LED luminaire efficacy	90.00 lm/W
Init. Corr. Color Temperature	4000 K
Init. Color Rendering Index	80
Initial chromaticity	(IEC4000K, 0.38, 0.38) 5SDCM
Initial input power	11 W
Power consumption tolerance	+/-10%

Dimensional drawing



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Photometric data

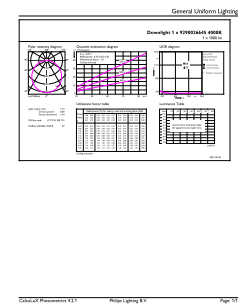


Downlight DN065C G3 LDNR 840 D175 RD-LDD

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

Product Data

Full product code	871951432904100
Order product name	DN065C G3 LDNR LED10/840 10.5W D175 RD
EAN/UPC - Product	8719514329041
Order code	929002664532
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	12
Material Nr. (12NC)	929002664532
Net Weight (Piece)	0.470 kg



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