



Ledinaire SlimDownlight

DN065C G4 LED20/840 19W 220-240V 8-D225

Ledinaire SlimDownlight, 19 W, 225 mm, 2000 lm, 4000 K, Beam angle 110°, White, IP20/40

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 replaceable	No
Driver included	Yes
Light source engine type	LED
Lighting Technology	LED
Flammability mark	For mounting on normally flammable
	surfaces
CE mark	CE mark
Warranty period	3 years
EU RoHS compliant	Yes
Value ladder	Value
Light Technical	
Luminous Flux	2,000 lm
Correlated Color Temperature (Nom)	4000 K
Luminous Efficacy (rated) (Nom)	105 lm/W
Color rendering index (CRI)	80
Flickering value (PstLM)	0.7

Stroboscopic effect value (SVM)	0.4
Light source color	840 neutral white
Optic type	Beam angle 110°
Luminaire light beam spread	110°
Unified glare rating CEN	28
Photobiological safety according to EN 62471	RG0
Operating and Electrical	
Input Voltage	220 to 240 V
Line Frequency	50 or 60 Hz
Input Frequency	50 or 60 Hz
Inrush current	4.92 A
Power Consumption	19 W
Power Factor (Fraction)	0.9
Connection	Screw connection block 2-pole
Number of products on MCB of 16 A type B	55

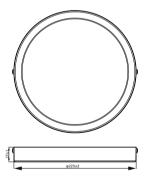
Datasheet, 2023, October 25 data subject to change

Ledinaire SlimDownlight

Temperature	
Ambient temperature range	-20 to +40 °C
Controls and Dimming	
Dimmable	No
Driver/power unit/transformer	Power supply unit (On/Off)
Constant light output	No
Mechanical and Housing	
Housing Material	Metal-Plastic
Reflector material	-
Housing Color	White
Overall length	225 mm
Overall width	225 mm
Overall height	27 mm
Overall diameter	225 mm
Dimensions (Height x Width x Depth)	27 x 225 x 225 mm
Approval and Application	
Ingress protection code	IP20/40 [Finger-protected, Emitting
	surface]
Mech. impact protection code	IK03 [0.3 J]
Protection class IEC	Safety class II

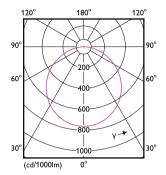
Initial Performance (IEC Compliant)		
Luminous flux tolerance	+/-10%	
Initial chromaticity	(0.38, 0.38) SDCM≤5	
Power consumption tolerance	+/-10%	
Over Time Performance (IEC Compliant)		
Lumen maintenance at median useful life*	L65	
50000 h		
Product Data		
Order product name	DN065C G4 LED20/840 19W 220-240V	
	8-D225	
Full product name	DN065C G4 LED20/840 19W 220-240V	
	8-D225	
Full product code	871951446453700	
Order code	929003251832	
Material Nr. (12NC)	929003251832	
Numerator - Quantity Per Pack	1	
EAN/UPC - Product/Case	8719514464537	
Numerator - Packs per outer box	12	
EAN/UPC - Case	8719514464544	

Dimensional drawing



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Photometric data





Light Distribution Diagram

General uniform lighting - DN065C G4 LED20/840 19W 220-240V 8-D225



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