



Ledinaire SlimDownlight

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

Ledinaire SlimDownlight, 19 W, 225 mm, 2000 lumen, 4000 K, 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		Stroboscopic effect value (SVM)	
Light source replaceable	No	Light source color	840 neutral white
CE mark	CE mark	Optic type	Beam angle 110°
Driver included	Yes	Luminaire light beam spread	110°
Flammability mark	For mounting on normally flammable surfaces	Unified glare rating CEN	28
Light source engine type	LED	Photobiological safety according to EN 62471	RG0
Warranty period	3 years	Operating and Electrical	
Lighting Technology	LED	Line Frequency	50 or 60 Hz
EU RoHS compliant	Yes	Input Voltage	220 to 240 V
Value ladder	Value	Input Frequency	50 or 60 Hz
Light Technical		Inrush current	4.92 A
Luminous Flux	2,000 lumen	Power Consumption	19 W
Correlated Color Temperature (Nom)	4000 K	Power Factor (Fraction)	0.9
Luminous Efficacy (rated) (Nom)	105 lm/W	Connection	Screw connection block 2-pole
Color rendering index (CRI)	80	Number of products on MCB of 16 A type B	55
Flickering value (PstLM)	0.7		

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Temperature

Ambient temperature range	-20 to +40 °C
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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)

Initial chromaticity	(0.38, 0.38) SDCM≤5
Luminous flux tolerance	+/-10%
Power consumption tolerance	+/-10%

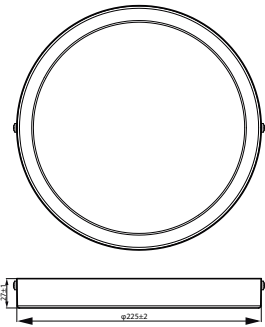
Over Time Performance (IEC Compliant)

Lumen maintenance at median useful life*	L65
50000 h	

Product Data

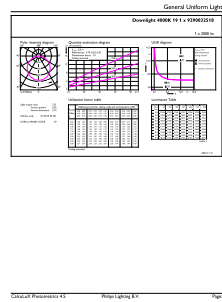
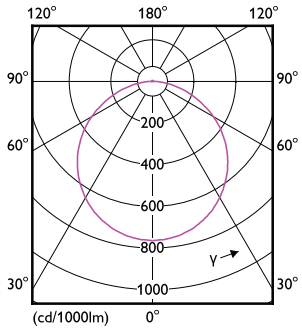
Full product code	871951446453700
Order product name	DN065C G4 LED20/840 19W 220-240V 8-D225
Order code	929003251832
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	12
Material Nr. (12NC)	929003251832
Full product name	DN065C G4 LED20/840 19W 220-240V 8-D225
EAN/UPC - Case	8719514464544

Dimensional drawing



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Photometric data



Light Distribution Diagram

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

