



Ledinaire SlimDownlight

DN065C G4 LED12/840 12W 220-240V 6-D175

Ledinaire SlimDownlight, 12 W, 175 mm, 1200 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

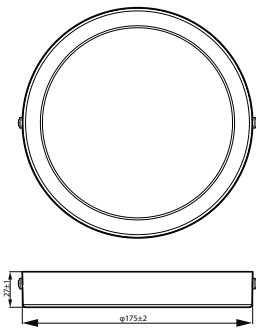
General Information			
Light source replaceable	No	Stroboscopic effect value (SVM)	0.4
Driver included	Yes	Light source color	840 neutral white
Light source engine type	LED	Optic type	Beam angle 110°
Lighting Technology	LED	Luminaire light beam spread	110°
Flammability mark	For mounting on normally flammable surfaces	Unified glare rating CEN	28
CE mark	CE mark	Photobiological safety according to EN 62471	RG0
Warranty period	3 years	Operating and Electrical	
EU RoHS compliant	Yes	Input Voltage	220 to 240 V
Value ladder	Value	Line Frequency	50 or 60 Hz
Light Technical		Input Frequency	50 or 60 Hz
Luminous Flux	1,200 lm	Inrush current	3.85 A
Correlated Color Temperature (Nom)	4000 K	Power Consumption	12 W
Luminous Efficacy (rated) (Nom)	108 lm/W	Power Factor (Fraction)	0.9
Color rendering index (CRI)	80	Connection	Screw connection block 2-pole
Flickering value (PstLM)	0.7	Number of products on MCB of 16 A type B	74

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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	175 mm
Overall width	175 mm
Overall height	27 mm
Overall diameter	175 mm
Dimensions (Height x Width x Depth)	27 x 175 x 175 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

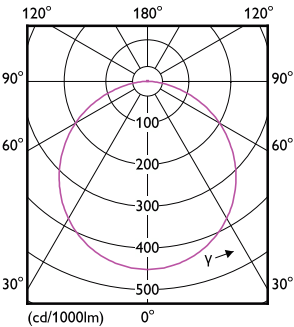
Initial Performance (IEC Compliant)	
Luminous flux tolerance	+/-10%
Initial chromaticity	(0.38, 0.38) SDCM≤5
Power consumption tolerance	+/-10%
Over Time Performance (IEC Compliant)	
Lumen maintenance at median useful life*	L65 50000 h
Product Data	
Order product name	DN065C G4 LED12/840 12W 220-240V 6-D175
Full product name	DN065C G4 LED12/840 12W 220-240V 6-D175
Full product code	871951446449000
Order code	929003251632
Material Nr. (12NC)	929003251632
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8719514464490
Numerator - Packs per outer box	12
EAN/UPC - Case	8719514464506

Dimensional drawing

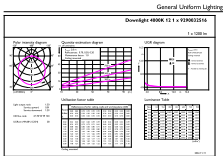


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Photometric data



Light Distribution Diagram



General uniform lighting - DN065C G4 LED12/840 12W 220-240V 6-D175

