



Ledinaire SlimDownlight

DN065B G4 LED20/840 19W 220-240V D200 RD

Ledinaire SlimDownlight, 19 W, D200 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

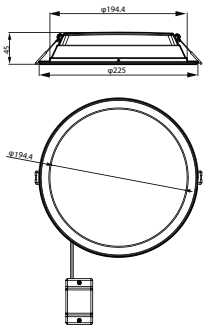
General Information		Unified Glare Rating (CEN)	
Light source replaceable	No	28	
Driver included	Yes	Photobiological safety according to EN 62471 RGO	
Light source engine type	LED	Operating and Electrical	
Lighting Technology	LED	Input Voltage	220 to 240 V
Value ladder	Value	Line Frequency	50 or 60 Hz
Serviceability class	Class C, luminaire without serviceable parts, not serviceable	Input frequency	50 or 60 Hz
Warranty period	3 years	Inrush current	4.92 A
Light Technical		Power Consumption	19 W
Luminous Flux	2,000 lm	Power Factor (Fraction)	0.9
Correlated Colour Temperature (Nom)	4000 K	Connection	Screw connection block 2-pole
Luminous efficacy (rated) (nom.)	105 lm/W	Number of products on MCB (16 A type B)	55
Colour rendering index (CRI)	80	Protection class IEC	Safety class II
Light source colour	840 neutral white	Total harmonic distortion	30 %
Optic type	Beam angle 110°	Controls and Dimming	
Luminaire light beam spread	110°	Dimmable	No
		Driver/power unit/transformer	Power supply unit (On/Off)

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Constant light output	No
Mechanical and Housing	
Housing material	Metal-Plastic
Reflector material	-
Housing Colour	White
Overall length	225 mm
Overall width	225 mm
Overall height	45 mm
Overall diameter	225 mm
Dimensions (height x width x depth)	45 x 225 x 225 mm
Ingress protection code	IP20/40 [Finger-protected;Wire-protected]
Mech. impact protection code	IK03 [0.3 J]
Net Weight (Piece)	0.365 kg
Approval and Application	
Flammability mark	For mounting on normally flammable surfaces
CE mark	Yes
EU RoHS compliant	Yes
Flickering value (PstLM)	0.7
Stroboscopic effect	0.4
Ambient temperature range	-20 to +40 °C

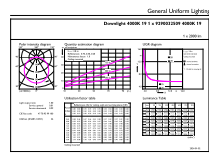
Initial Performance (IEC Compliant)	
Luminous flux tolerance	+/-10%
Initial chromaticity	(0.38, 0.38) SDCM≤5
Power consumption tolerance	+/-10%
Standard Deviation of Colour Matching (McAdam ellipse)	SDCM≤5
Over Time Performance (IEC Compliant)	
Lumen maintenance (EN-IEC 62722-2-1) at median useful life* 50000 h	L65
Product Data	
Order product name	DN065B G4 LED20/840 19W 220-240V D200 RD
Full product name	DN065B G4 LED20/840 19W 220-240V D200 RD
Full EOC	871951446435300
Order code	929003250932
Material no. (12 NC)	929003250932
Numerator – quantity per pack	1
EAN/UPC – Product/Case	8719514464353
Numerator – packs per outer box	12
EAN/UPC - Case	8719514464360

Dimensional drawing



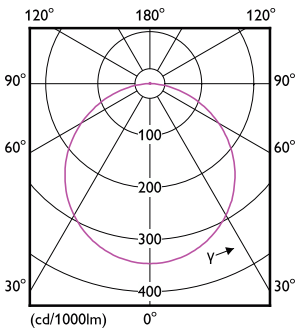
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Photometric data



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General uniform lighting - DN065B G4 LED20/840 19W 220-240V D200 RD



Light Distribution Diagram - DN065B G4 LED20/840 19W 220-240V D200 RD

