



Ledinaire SlimDownlight

DN065B G4 LED20/830 19W 220-240V D200 RD

Ledinaire SlimDownlight, 19 W, 2000 lumen, 3000 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		Operating and Electrical	
Lighting Technology	LED	Input Voltage	220 to 240 V
Driver included	Yes	Line Frequency	50 or 60 Hz
Light source engine type	LED	Input Frequency	50 or 60 Hz
Light source replaceable	No	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
Light Technical		Temperature	
Luminous Flux	2,000 lumen	Ambient temperature range	-20 to +40 °C
Correlated Color Temperature (Nom)	3000 K		
Luminous Efficacy (rated) (Nom)	105 lm/W	Controls and Dimming	
Color rendering index (CRI)	80	Dimmable	No
Flickering value (PstLM)	0.7	Driver/power unit/transformer	Power supply unit (On/Off)
Stroboscopic effect value (SVM)	0.4	Constant light output	No
Light source color	830 warm white		
Optic type	Beam angle 110°		
Luminaire light beam spread	110°		
Unified glare rating CEN	28		

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Mechanical and Housing

Housing Material	Metal-Plastic
Reflector material	-
Housing Color	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

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
Flammability mark	For mounting on normally flammable surfaces
CE mark	CE mark
Warranty period	3 years
EU RoHS compliant	Yes

Initial Performance (IEC Compliant)

Luminous flux tolerance	+/-10%
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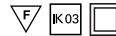
Initial chromaticity	(0.44, 0.403) SDCM≤5
Power consumption tolerance	+/-10%

Over Time Performance (IEC Compliant)

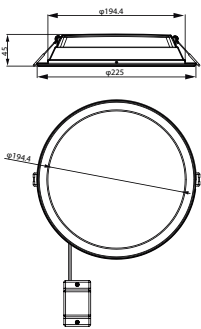
Lumen maintenance at median useful life*	L65
50000 h	

Product Data

Full product code	871951446433900
Order product name	DN065B G4 LED20/830 19W 220-240V D200 RD
Order code	929003250832
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	12
Material number (12NC)	929003250832
Full product name	DN065B G4 LED20/830 19W 220-240V D200 RD
EAN/UPC - Case	8719514464346

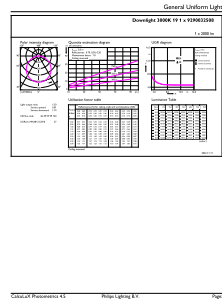
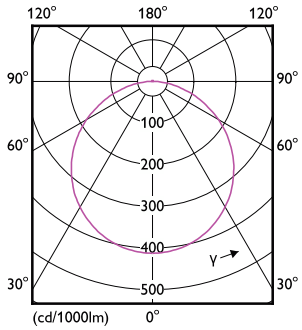


Dimensional drawing



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Photometric data



Light Distribution Diagram

General uniform lighting - DN065B G4 LED20/830 19W 220-240V D200 RD

