



Ledinaire SlimDownlight

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

Ledinaire SlimDownlight, Recessed, 19 W, D200 mm, 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	
Light source replaceable	No
Driver included	Yes
Light source engine type	LED
Lighting Technology	LED
Value ladder	Value
CE mark	CE mark
Warranty period	3 years
Flammability mark	For mounting on normally flammable surfaces
EU RoHS compliant	Yes
Light Technical	
Luminous Flux	2,000 lumen
Correlated Color Temperature (Nom)	3000 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	830 warm 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

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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	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

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

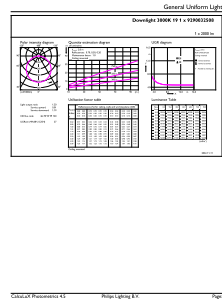
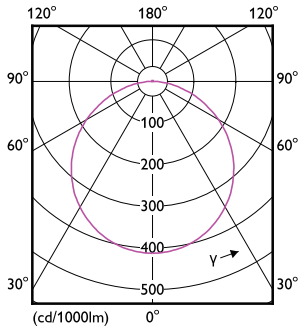
Over Time Performance (IEC Compliant)	
Lumen maintenance at median useful life*	L65
50000 h	

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 Nr. (12NC)	929003250832
Full product name	DN065B G4 LED20/830 19W 220-240V D200 RD
EAN/UPC - Case	8719514464346
EAN/UPC - Product/Case	8719514464339

Dimensional drawing

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Photometric data



Light Distribution Diagram

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

