



Ledinaire Downlight DN029B

DN029B LED20/CCT 24W 220-240V D200 EU

Apply the perfect color temperature with the 3-color dip switch and enjoy hassle-free installation. The downlight is fully IC compliant and provides high energy savings without compromising on light quality.

Product data

General Information	
Light source replaceable	No
Lighting Technology	LED
Value ladder	Value
Warranty period	3 years
Light Technical	
Luminous Flux	2,000 lm
Correlated Color Temperature (Nom)	3000 K
Luminous Efficacy (rated) (Nom)	83.00 lm/W
Color rendering index (CRI)	80
Light source color	3000K/4300K/6500K
Luminaire light beam spread	110°
Operating and Electrical	
Input Voltage	220 to 240 V
Line Frequency	50 or 60 Hz
Input Frequency	50 or 60 Hz
Power Consumption	24 W
Power Factor (Fraction)	0.8

Connection	Fly-wire with screw 2 pin terminal + terminal box
Temperature	
Ambient temperature range	-20 to +40 °C
Controls and Dimming	
Dimmable	No
Driver/power unit/transformer	Power supply unit (On/Off)
Mechanical and Housing	
Housing Material	Plastic
Reflector material	Polycarbonate
Optic material	Polycarbonate
Fixation material	Stainless steel
Housing Color	White
Optical cover finish	Frosted
Overall height	64 mm
Overall diameter	225 mm

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Approval and Application

Ingress protection code	IP20/44 [Finger-protected; wire-protected, splash-proof]
Mech. impact protection code	IK03 [0.3 J]
Protection class IEC	Safety class II

Initial Performance (IEC Compliant)

Initial chromaticity	(3000K@x=, 0.4339y=, 0.4033, 4300K@x=0.3647y=0.3607, 6500K@x=0.3123y=0.3284) 5SDCM
Power consumption tolerance	+/-10%

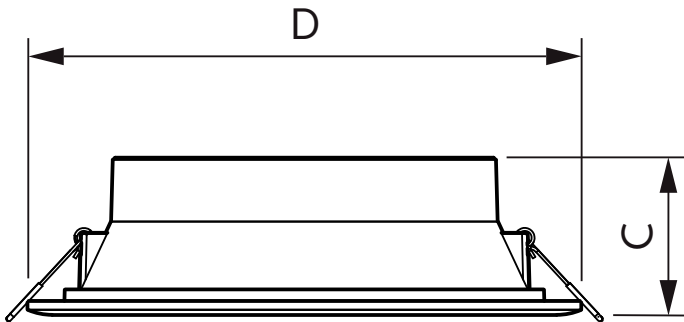
Over Time Performance (IEC Compliant)

Median useful life L70B50	35,000 hour(s)
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Product Data

Order product name	DN029B LED20/CCT 24W 220-240V D200 EU
Full product name	DN029B LED20/CCT 24W 220-240V D200 EU
Full product code	871869966022200
Order code	929002066319
Material Nr. (12NC)	929002066319
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718699660222
Numerator - Packs per outer box	8
EAN/UPC - Case	8718699660239

Dimensional drawing



Product

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