



Ledinaire Downlight DN029B

DN029B LED8/CCT 8W 220-240V D90 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
Warranty period	3 years
Value ladder	Value
Light Technical	
Luminous Flux	800 lm
Correlated Color	3000 K
Temperature (Nom)	
Luminous Efficacy (rated) (Nom)	100.00 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	8.5 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	115 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 LED8/CCT 8W 220-240V D90 EU
Full product name	DN029B LED8/CCT 8W 220-240V D90 EU
Full product code	871869966018500
Order code	929002066119
Material Nr. (12NC)	929002066119
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718699660185
Numerator - Packs per outer box	24
EAN/UPC - Case	8718699660192

Dimensional drawing

Product

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