



# Ledinaire Downlight DN029B

## DN029B LED12/CCT 14W 220-240V D150 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		Operating and Electrical	
Light source color	3000K/4300K/6500K	EU RoHS compliant	Yes
Light source replaceable	No	Input Voltage	220 to 240 V
Number of gear units	1 unit	Input Frequency	50 or 60 Hz
Driver/power unit/transformer	Power supply unit	Inrush current	3 A
Driver included	Yes	Inrush time	0.25 ms
Optic type	Beam angle 100°	Power Factor (Min)	0.8
Control interface	-	Controls and Dimming	
Connection	Fly-wire with screw 2 pin terminal + terminal box	Dimmable	No
Cable	Cable 0.2 m with cable connector	Mechanical and Housing	
Protection class IEC	Safety class II	Housing Material	Plastic
Glow-wire test	Temperature 650 °C, duration 30 s	Optic material	Polycarbonate
Flammability mark	For mounting on normally flammable surfaces	Optical cover/lens material	Polycarbonate
Warranty period	3 years	Fixation material	Stainless steel
Constant light output	No	Optical cover/lens finish	Frosted
Number of products on MCB of 16 A type B	189	Overall height	64 mm
		Overall diameter	175 mm

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Color	White
Dimensions (Height x Width x Depth)	64 x NaN x NaN mm (2.5 x NaN x NaN in)
<b>Approval and Application</b>	
Ingress protection code	IP20/44 [ Finger-protected; wire-protected, splash-proof]
Mech. impact protection code	IK03 [ 0.3 J]
<b>Initial Performance (IEC Compliant)</b>	
Luminous flux tolerance	+/-10%
Initial LED luminaire efficacy	85.00 lm/W
Init. Color Rendering Index	80
Initial chromaticity	(3000K@x=, 0.4339y=, 0.40334300K@x=0.3647y=0.36076500K@x=0.3123y=0.3284) 5SDCM
Initial input power	14 W
Power consumption tolerance	+/-10%

## Over Time Performance (IEC Compliant)

Median useful life	35000 h
L70B50	

## Application Conditions

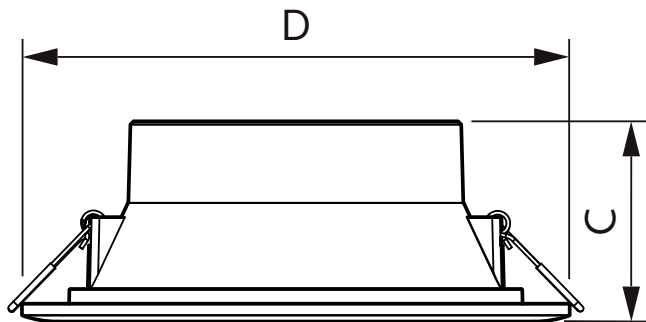
Ambient temperature range	-20 to +40 °C
Maximum dim level	Not applicable

## Product Data

Full product code	871869966020800
Order product name	DN029B LED12/CCT 14W 220-240V D150 EU
EAN/UPC - Product	8718699660208
Order code	929002066219
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	12
Material Nr. (12NC)	929002066219
Net Weight (Piece)	0.380 kg



## Dimensional drawing



DN029B D150 220-240V 14W 1200lm

## Product

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