



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		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	4.5 A
Driver included	Yes	Inrush time	0.3 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	93	Overall height	64 mm
		Overall diameter	225 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)
Approval and Application	
Ingress protection code	IP20/44 [Finger-protected; wire-protected, splash-proof]
Mech. impact protection code	IK03 [0.3 J]
Initial Performance (IEC Compliant)	
Luminous flux tolerance	+/-10%
Initial LED luminaire efficacy	83.00 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	24 W
Power consumption tolerance	+/-10%

Over Time Performance (IEC Compliant)

Median useful life	35000 h
L70B50	

Application Conditions

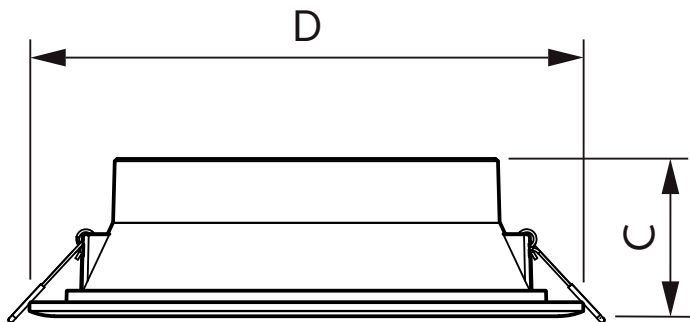
Ambient temperature range	-20 to +40 °C
Maximum dim level	Not applicable

Product Data

Full product code	871869966022200
Order product name	DN029B LED20/CCT 24W 220-240V D200 EU
EAN/UPC - Product	8718699660222
Order code	929002066319
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	8
Material Nr. (12NC)	929002066319
Net Weight (Piece)	0.620 kg



Dimensional drawing



DN029B D200 220-240V 24W 2000lm

Product

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