



# Ledinaire Downlight DN029B

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

Apply the perfect colour temperature with the 3-colour 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	5 years
Light Technical	
Luminous Flux	2,000 lm
Correlated Colour Temperature	3000 K
Luminous efficacy (rated) (nom.)	83.00 lm/W
Colour rendering index (CRI)	80
Light source colour	3,000 K/4,300 K/6,500 K
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 Colour	White
Optical cover/lens 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%

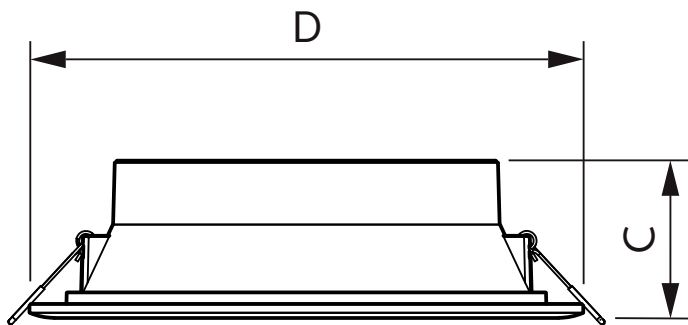
### Over Time Performance (IEC Compliant)

Median useful life L70B50	35,000 h
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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 EOC	871869966022200
Order code	66022200
Material no. (12 NC)	929002066319
SAP 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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