



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 | |
|------------------------------------|-------------------|
| Light source replaceable | No |
| Lighting Technology | LED |
| Value ladder | Value |
| Warranty period | 3 years |
| Light Technical | |
| Luminous Flux | 1,200 lm |
| Correlated Color Temperature (Nom) | 3000 K |
| Luminous Efficacy (rated) (Nom) | 85.00 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 | 14 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 | 175 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)

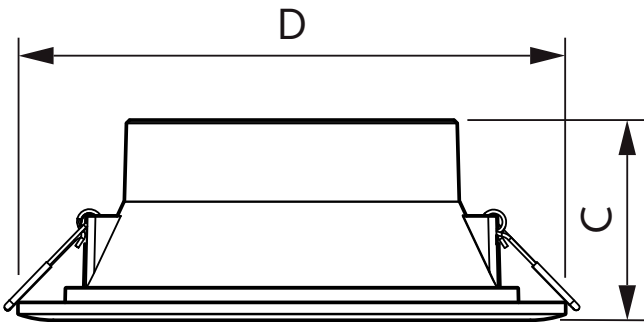
| | |
|---------------------------|----------------|
| Median useful life L70B50 | 35,000 hour(s) |
|---------------------------|----------------|

Product Data

| | |
|---------------------------------|---------------------------------------|
| Order product name | DN029B LED12/CCT 14W 220-240V D150 EU |
| Full product name | DN029B LED12/CCT 14W 220-240V D150 EU |
| Full product code | 871869966020800 |
| Order code | 929002066219 |
| Material Nr. (12NC) | 929002066219 |
| Numerator - Quantity Per Pack | 1 |
| EAN/UPC - Product/Case | 8718699660208 |
| Numerator - Packs per outer box | 12 |
| EAN/UPC - Case | 8718699660215 |



Dimensional drawing



Product

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