



Less Hassle, More Savings

Essential SmartBright LED Downlight G2 DN028B

Essential SmartBright G2 DN028B LED Downlight is value for money product with high efficacy, good quality and reliability. It offers multiple configurations from 300lm to 2000lm output, to replace conventional downlight. It can be used for shopping mall, retail store, residential and office. It's an ideal product family to distribute in trade market.

Benefits

- Reliability and safety: meets Australia and New Zealand regulations
- Energy saving: High system efficacy with lower power consumption
- Easy to install with slim design; flex and plug for Australia or remote terminal block for New Zealand

Features

- Long life time: 20Khrs (L70B50@25°C)
- System efficacy: up to 85lm/W and with dimmable offer (available in selected models)
- Slim design: 33mm housing body height

Application

- Retail
- Office
- Residential

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Versions



DN028B

Product details



Essential SmartBright DN027B

Round

Application Conditions

Ambient temperature range -20 to +40 °C

Approval and Application

Mech. impact protection code IK02

Ingress protection code IP20

Operating and Electrical

Input Voltage 220-240 V

General Information

Protection class IEC Safety class II (II)

Driver included Yes

Light source replaceable No

Number of gear units 1 unit

Optic type 110

Initial Performance (IEC Compliant)

Initial chromaticity SDCM<5

Init. Colour rendering index 80

Initial LED luminaire efficacy 80.00 lm/W

Initial luminous flux 800 lm

Luminous flux tolerance +/-10%

Initial input power 10 W

Mechanical and Housing

Colour White

Initial Performance (IEC Compliant)

Order Code	Full Product Name	Init. Corr. Colour Temperature
911401818097	DN028B LED8/WW PSR-E D90 TB	3000 K
911401818197	DN028B LED8/NW PSR-E D90 TB	4000 K
911401818297	DN028B LED8/WW PSR-E D125 TB	3000 K
911401818397	DN028B LED8/NW PSR-E D125 TB	4000 K

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