



Less Hassle, More Savings

Essential SmartBright LED Downlight G2

Essential SmartBright G2 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 national and international regulation
- Energy saving: High system efficacy with lower power consumption
- Diversity: One stop shopping with multiple choices of recess round, square as well as surface-mount to fit your dedicated applications
- Easy to install with slim design

Features

- Long life time: 20Khrs (L70B50@25°C)
- System efficiency: up to 85lm/W
- One family offers recess round, square and surface mount options
- Slim design: 33mm housing body height

Application

- Retail
- Office
- Residential

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Versions



Product details



Essential SmartBright DN027C
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 to 240 V V
General Information	
Protection class IEC	Safety class II (II)
Light source replaceable	No
Initial Performance (IEC Compliant)	
Init. Colour rendering index	80

Initial Performance (IEC Compliant)

Order Code	Full Product Name	Init. Corr. Colour Temperature	Initial luminous flux	Initial input power
30922499	DN027C LED9/WW D150	3000 K	900 lm	11 W
30923199	DN027C LED9/NW D150	4000 K	900 lm	11 W
30924899	DN027C LED9/CW D150	6500 K	900 lm	11 W

Order Code	Full Product Name	Init. Corr. Colour Temperature	Initial luminous flux	Initial input power
30925599	DN027C LED12/WW D175	3000 K	1200 lm	15 W
01816097	DN027C LED12/NW D175	4000 K	1200 lm	15 W
30927999	DN027C LED12/CW D175	6500 K	1200 lm	15 W

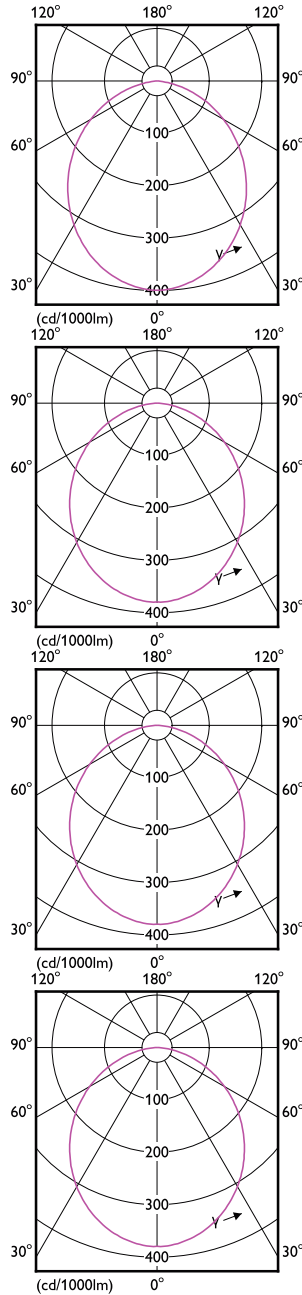
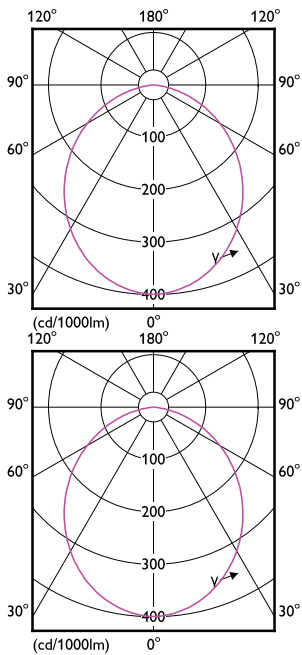
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Order Code	Full Product Name	Init. Corr. Colour Temperature	Initial luminous flux	Initial input power
30928699	DN027C LED15/WW D200	3000 K	1500 lm	18 W
30929399	DN027C LED15/NW D200	4000 K	1500 lm	18 W
30930999	DN027C LED15/CW D200	6500 K	1500 lm	18 W

Order Code	Full Product Name	Init. Corr. Colour Temperature	Initial luminous flux	Initial input power
30931699	DN027C LED20/WW D225	3000 K	2000 lm	23 W
30932399	DN027C LED20/NW D225	4000 K	2000 lm	23 W
30933099	DN027C LED20/CW D225	6500 K	2000 lm	23 W

Mechanical and Housing

Order Code	Full Product Name	Colour
30922499	DN027C LED9/WW D150	White
30923199	DN027C LED9/NW D150	White
30924899	DN027C LED9/CW D150	White
30925599	DN027C LED12/WW D175	White
01816097	DN027C LED12/NW D175	White
30927999	DN027C LED12/CW D175	white
30928699	DN027C LED15/WW D200	White
30929399	DN027C LED15/NW D200	White
30930999	DN027C LED15/CW D200	White
30931699	DN027C LED20/WW D225	white
30932399	DN027C LED20/NW D225	white
30933099	DN027C LED20/CW D225	white



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