



The ultra-thin downlight for general lighting applications with limited build-in height

Greenup Slim Downlight

The Greenup Slim downlight is an ultra-thin product for general lighting applications with limited build-in height, which is suitable for a series of lighting applications in office, retail and general area lighting. Available in a wide variety of lumen packs, cut out size, colour temps and dimming options (ETO approach).

Benefits

- Compact design for better integration with the building
- Comfortable light with high efficiency
- Reliable performance for indoor usage
- Connected lighting and future-proof smart technology

Features

- Lumen package: 600 lm, 1,000 lm, 1,500 lm, 2,100 lm
- Cut out size: 3", 5", 6", 8"
- CCT: 3,000 K/4,000 K
- CRI: 80
- On/off (DALI, 1-10V ETO)
- Lifetime: 50,000 hours L70 Ta 25 °C

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Application

- Office Building
- Retail
- Hospitality

Versions



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Application Conditions

Ambient temperature range	-20 to +40 °C
Maximum dimming level	Not applicable
Suitable for random switching	No

Approval and Application

Mech. impact protection code	IK02
Ingress protection code	IP20

Controls and Dimming

Dimmable	No
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Operating and Electrical

Input Voltage	220 to 240 V
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General Information

Beam angle of light source	- °
CE mark	CE mark
Protection class IEC	Safety class II (II)
Optical cover/lens type	Polycarbonate diffuser
Driver included	Yes
ENEC mark	-
Flammability mark	NO
Glow-wire test	650/30
Number of gear units	1 unit
Optic type	No

Initial Performance (IEC Compliant)

Initial chromaticity	SDCM<5
Init. Colour rendering index	>80
Initial LED luminaire efficacy	95 lm/W
Luminous flux tolerance	+/-10%

Mechanical and Housing

Colour	White
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Over Time Performance (IEC Compliant)

Median useful life L80B50	35000 h
Median useful life L90B50	16000 h

Initial Performance (IEC Compliant)

Order Code	Full Product Name	Init. Corr. Colour Temperature	Initial luminous flux	Initial input power
911401802980	DN150B LED6S 830 PSU GM	3000 K	650 lm	6.5 W
911401803080	DN150B LED6S 840 PSU GM	4000 K	650 lm	6.5 W
911401803380	DN150B LED10S 830 PSU GM	3000 K	1000 lm	11 W
911401803480	DN150B LED10S 840 PSU GM	4000 K	1000 lm	11 W
911401803780	DN150B LED15S 830 PSU GM	3000 K	1500 lm	15 W
911401803880	DN150B LED15S 840 PSU GM	4000 K	1500 lm	15 W
911401804180	DN150B LED20S 830 PSU GM	3000 K	2100 lm	21 W
911401804280	DN150B LED20S 840 PSU GM	4000 K	2100 lm	21 W

