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

Greenup Slim Downlight

Application Conditions

Ambient temperature range	–20 to +40 °C
Maximum dim 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

Operating and Electrical

Input Voltage	220 to 240 V

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 chromaticy	SDCM<5
Init. Colour Rendering Index	>80
Initial LED luminaire efficacy	95 lm/W
Luminous flux tolerance	+/–10%

Mechanical and Housing

Colour	White

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

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2020, March 20 – data subject to change