



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

Greenup Slim Downlight

Greenup Slim downlight is 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, color temp and dimming option (ETO approach).

Renefits

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

Features

- · Lumen package: 600lm, 1000lm, 1500lm, 2100lm
- Cut out size: 3", 5", 6", 8"
- · CCT: 3000K / 4000K
- CRI: 80
- · On/off (DALI, 1-10V ETO)
- \cdot Lifetime: 50,000hours L70 Ta 25°C

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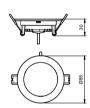
Application

- Office Building
- Retail
- Hospitality

Dimensional drawing







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General Information			
Driver included	Yes		
Number of gear units	1 unit		
Service tag	Yes		
Light Technical			
Beam angle of light source	- degree(s)		
Color rendering index (CRI)	>80		
Luminous Efficacy (rated) (Nom)	100 lm/W		
Optic type	-		
Operating and Electrical			
Protection class IEC	Safety class II		
Input Voltage	220 to 240 V		
Line Frequency	50 or 60 Hz		
Suitable for random switching	No		
Controls and Dimming			
Dimmable	No		
Maximum dim level	Not applicable		
Mechanical and Housing			
Optical cover type	Polycarbonate		
	Diffuser		
Housing Color	White		
Mech. impact protection code	IK02		
Ingress protection code	IP20		
Approval and Application			
Ambient temperature range	-20 to +40 °C		
CE mark	Yes		
ENEC mark	-		
Flammability mark	-		
Glow-wire test	Temperature 650		
	°C, duration 30 s		
Initial Performance (IEC Compl			
Initial chromaticity	SDCM<5		
Luminous flux tolerance	+/-10%		
Over Time Perfermence (ITC Court)			
Over Time Performance (IEC Co			
Median useful life L80B50	0.0015 %		
	35,000 hour(s)		
Median useful life L90B50	16,000 hour(s)		

Light Technical

Full Product Name	Correlated Color Temperature (Nom)	Luminous Flux
DN150B LED6S 830 PSU GM	3000 K	650 lm
DN150B LED6S 840 PSU GM	4000 K	650 lm
DN150B LED15S 830 PSU GM	3000 K	1,500 lm
DN150B LED15S 840 PSU GM	4000 K	1,500 lm
DN150B LED20S 830 PSU GM	3000 K	2,100 lm
DN150B LED20S 840 PSU GM	4000 K	2,100 lm
	DN150B LEDGS 830 PSU GM DN150B LEDGS 840 PSU GM DN150B LED15S 830 PSU GM DN150B LED15S 840 PSU GM DN150B LED20S 830 PSU GM	DN150B LED6S 830 PSU GM 3000 K DN150B LED6S 840 PSU GM 4000 K DN150B LED15S 830 PSU GM 3000 K DN150B LED15S 840 PSU GM 4000 K DN150B LED20S 830 PSU GM 3000 K

Operating and Electrical

Order Code	Full Product Name	Power Consumption
911401802980	DN150B LED6S 830 PSU GM	6.5 W
911401803080	DN150B LED6S 840 PSU GM	6.5 W
911401803780	DN150B LED15S 830 PSU GM	15 W

Order Code	Full Product Name	Power Consumption
911401803880	DN150B LED15S 840 PSU GM	15 W
911401804180	DN150B LED20S 830 PSU GM	21 W
911401804280	DN150B LED20S 840 PSU GM	21 W

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