PHILIPS Lighting



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

- \cdot Compact design for better integration with the building
- Comfortable light with high efficiency
- Reliable performance for indoor usage
- \cdot 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

- \cdot 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 Deutermanas (IEC Compliant	A
Initial Performance (IEC Compliant	-
Initial chromaticy Init. Colour Rendering Index	SDCM<5
Initial LED luminaire efficacy	260 95 lm/W
Luminous flux tolerance	+/-10%
Lumnous nux toterance	+/-10%
Mechanical and Housing	
Colour	White
Over Time Performance (IEC Comp	liant)
Median useful life L80B50	35000 h
Median useful life L90B50	16000 h

Initial Performance (IEC Compliant)

		Init. Corr. Colour	Initial luminous	Initial input
Order Code	Full Product Name	Temperature	flux	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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