



# 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).

### Benefits

- Compact design for better integration with the building
- Comfortable light with high efficiency
- 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)
- Lifetime: 50,000hours L70 Ta 25°C

# Greenup Slim Downlight

## Application

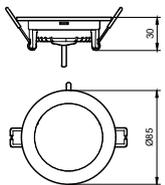
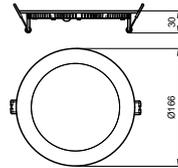
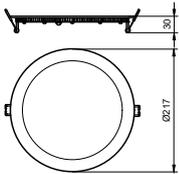
- Office Building
- Retail
- Hospitality

## Versions



Greenup Slim downlight

## Dimensional drawing



# Greenup Slim Downlight

## General Information

CE mark	CE mark
Driver included	Yes
ENEC mark	-
Flammability mark	-
Glow-wire test	Temperature 650 °C, duration 30 s
Number of gear units	1 unit
Service tag	Yes

## Light Technical

Beam angle of light source	- degree(s)
Optical cover type	Polycarbonate Diffuser
Color rendering index (CRI)	>80
Luminous Efficacy (rated) (Nom)	100 lm/W
Optic type	-

## Operating and Electrical

Input Voltage	220 to 240 V
Line Frequency	50 or 60 Hz

## Temperature

Ambient temperature range	-20 to +40 °C
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## Controls and Dimming

Dimmable	No
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## Mechanical and Housing

Housing Color	White
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## Approval and Application

Protection class IEC	Safety class II
Mech. impact protection code	IK02
Ingress protection code	IP20

## Initial Performance (IEC Compliant)

Initial chromaticity	SDCM<5
Luminous flux tolerance	+/-10%

## Over Time Performance (IEC Compliant)

Driver failure rate at 5000 h	0.0015 %
Median useful life L80B50	35,000 hour(s)
Median useful life L90B50	16,000 hour(s)

## Application Conditions

Maximum dim level	Not applicable
Suitable for random switching	No

## Light Technical

Order Code	Full Product Name	Correlated Color Temperature (Nom)	Luminous Flux
33923899	DN150B LED6S 830 PSU GM	3000 K	650 lm
33924599	DN150B LED6S 840 PSU GM	4000 K	650 lm
33927699	DN150B LED15S 830 PSU GM	3000 K	1,500 lm
33928399	DN150B LED15S 840 PSU GM	4000 K	1,500 lm
33929099	DN150B LED20S 830 PSU GM	3000 K	2,100 lm
33930699	DN150B LED20S 840 PSU GM	4000 K	2,100 lm

## Operating and Electrical

Order Code	Full Product Name	Power Consumption
33923899	DN150B LED6S 830 PSU GM	6.5 W

Order Code	Full Product Name	Power Consumption
33924599	DN150B LED6S 840 PSU GM	6.5 W

## Greenup Slim Downlight

Order Code	Full Product Name	Power Consumption
33927699	DN150B LED15S 830 PSU GM	15 W
33928399	DN150B LED15S 840 PSU GM	15 W

Order Code	Full Product Name	Power Consumption
33929099	DN150B LED20S 830 PSU GM	21 W
33930699	DN150B LED20S 840 PSU GM	21 W

