

# Greenup Slim Downlight

## DN150B LED15S 840 PSU GC

Power supply unit - Polycarbonate Diffuser -

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).

### Product data

General information		Operating and electrical	
Beam angle of light source	- °	Constant light output	No
Light source color	840 neutral white	Number of products on MCB of 16 A type B	-
Number of gear units	1 unit	EU RoHS compliant	Yes
Driver/power unit/transformer	Power supply unit	Light source engine type	LED
Driver included	Yes	Service tag	Yes
Optic type	-	Operating and electrical	
Optical cover/lens type	Polycarbonate Diffuser	Input Voltage	220 to 240 V
Luminaire light beam spread	-	Input Frequency	50 or 60 Hz
Control interface	-	Initial CLO power consumption	N.A. W
Connection	Push-in connector 2-pole	Average CLO power consumption	N.A. W
Cable	-	Power Factor (Min)	0.9
Protection class IEC	Safety class II	Controls and dimming	
Glow-wire test	Temperature 650 °C, duration 30 s	Dimmable	No
Flammability mark	-	Mechanical and housing	
CE mark	-	Housing Material	Aluminum
ENEC mark	-		
Warranty period	3 years		

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Reflector material	-
Optic material	Polymethyl methacrylate
Optical cover/lens material	Polymethyl methacrylate
Fixation material	Aluminum
Optical cover/lens finish	Textured
Overall length	0 mm
Overall width	0 mm
Overall height	30 mm
Overall diameter	166 mm
Color	White

## Approval and application

Ingress protection code	IP20 [ Finger-protected]
Mech. impact protection code	IK02 [ 0.2 J standard]

## Initial performance (IEC compliant)

Initial luminous flux (system flux)	1500 lm
Luminous flux tolerance	+/-10%
Initial LED luminaire efficacy	95 lm/W
Init. Corr. Color Temperature	4000 K
Init. Color Rendering Index	>80
Initial chromaticity	SDCM<5
Initial input power	15 W
Power consumption tolerance	+/-10%

## Over time performance (IEC compliant)

Driver failure rate at 5000 h	0.0015 %
Median useful life L70B50	57000 h
Median useful life L80B50	35000 h
Median useful life L90B50	16000 h

## Application conditions

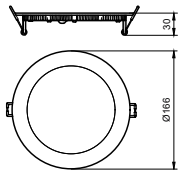
Ambient temperature range	-20 to +40 °C
Maximum dim level	Not applicable
Suitable for random switching	No

## Product data

Full product code	692382863273199
Order product name	DN150B LED15S 840 PSU GC
EAN/UPC - Product	6923828632731
Order code	911401803680
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	16
Material Nr. (12NC)	911401803680
Net Weight (Piece)	0.280 kg



## Dimensional drawing



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