



# Greenup Slim Downlight

## DN150B LED20S 840 PSU GM

Greenup Slim Downlight, 21 W, 2100 lm, 4000 K, Textured, IP20 | Finger-protected

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	
Number of gear units	1 unit	Input Voltage	220 to 240 V
Driver included	Yes	Line Frequency	50 or 60 Hz
Light source engine type	LED	Initial CLO power consumption	N.A. W
Service tag	Yes	Average CLO power consumption	N.A. W
Warranty period	3 years	Power Consumption	21 W
<b>Light Technical</b>		Power Factor (Fraction)	0.9
Luminous Flux	2,100 lm	Connection	Push-in connector 2-pole
Correlated Color Temperature (Nom)	4000 K	Cable	-
Luminous Efficacy (rated) (Nom)	100 lm/W	Number of products on MCB of 16 A type B	-
Color rendering index (CRI)	>80	Suitable for random switching	No
Beam angle of light source	- degree(s)	Protection class IEC	Safety class II
Light source color	840 neutral white	<b>Controls and Dimming</b>	
Optic type	-	Dimmable	No
Luminaire light beam spread	-	Driver/power unit/transformer	Power supply unit (On/Off)
		Control interface	-

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Constant light output	No
Maximum dim level	Not applicable

### Mechanical and Housing

Housing Material	Aluminum
Reflector material	-
Optic material	Polymethyl methacrylate
Optical cover material	Polymethyl methacrylate
Fixation material	Aluminum
Housing Color	White
Optical cover finish	Textured
Overall length	0 mm
Overall width	0 mm
Overall height	30 mm
Overall diameter	217 mm
Dimensions (Height x Width x Depth)	30 x 0 x 0 mm
Ingress protection code	IP20 [Finger-protected]
Mech. impact protection code	IK02 [0.2 J standard]
Optical cover type	Polycarbonate Diffuser
Net Weight (Piece)	0.380 kg

### Approval and Application

Glow-wire test	Temperature 650 °C, duration 30 s
Flammability mark	-
CE mark	Yes
ENEC mark	-

EU RoHS compliant	Yes
Ambient temperature range	-20 to +40 °C

### Initial Performance (IEC Compliant)

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

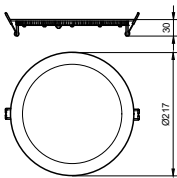
### Over Time Performance (IEC Compliant)

Driver failure rate at 5000 h	0.0015 %
Median useful life L70B50	57,000 hour(s)
Median useful life L80B50	35,000 hour(s)
Median useful life L90B50	16,000 hour(s)

### Product Data

Order product name	DN150B LED20S 840 PSU GM
Full product name	DN150B LED20S 840 PSU GM
Full product code	871016333930699
Order code	911401804280
Material Nr. (12NC)	911401804280
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8710163339306
Numerator - Packs per outer box	10
EAN/UPC - Case	8710163339627

## Dimensional drawing



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