Greenup Slim Downlight

DN150B LED15S 830 PSU GM

Greenup Slim Downlight, 15 W, 1500 lm, 3000 K, Textured, 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

Number of gear units	1 unit
Driver included	Yes
Light source engine type	LED
Service tag	Yes
CE mark	CE mark
Warranty period	3 years
Flammability mark	–
ENEC mark	–
Glow-wire test	Temperature 650 °C, duration 30 s
EU RoHS compliant	Yes

Light Technical

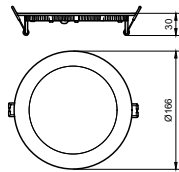|	
Luminous Flux	1,500 lm
Correlated Color Temperature (Nom)	3000 K
Luminous Efficacy (rated) (Nom)	100 lm/W
Color rendering index (CRI)	>80

Beam angle of light source	– degree(s)
Light source color	830 warm white
Optic type	–
Optical cover type	Polycarbonate Diffuser
Luminaire light beam spread	–

Operating and Electrical

Input Voltage	220 to 240 V
Line Frequency	50 or 60 Hz
Initial CLO power consumption	N.A. W
Average CLO power consumption	N.A. W
Power Consumption	15 W
Power Factor (Fraction)	0.9
Connection	Push-in connector 2-pole
Cable	–
Number of products on MCB of 16 A type B	–

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Temperature

Ambient temperature range	–20 to +40 °C

Controls and Dimming

Dimmable	No
Driver/power unit/transformer	Power supply unit (On/Off)
Control interface	–
Constant light output	No

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	166 mm
Dimensions (Height x Width x Depth)	30 x 0 x 0 mm

Approval and Application

Ingress protection code	IP20 [Finger-protected]
Mech. impact protection code	IK02 [0.2 J standard]
Protection class IEC	Safety class II

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)

Application Conditions

Maximum dim level	Not applicable
Suitable for random switching	No

Product Data

Order product name	DN150B LED15S 830 PSU GM
Full product name	DN150B LED15S 830 PSU GM
Full product code	871016333927699
Order code	911401803780
Material Nr. (12NC)	911401803780
Numerator – Quantity Per Pack	1
EAN/UPC – Product/Case	8710163339276
Numerator – Packs per outer box	16
EAN/UPC – Case	8710163339597

Dimensional drawing

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www.lighting.philips.com

2023, April 16 – data subject to change