



Greenup Slim Downlight

DN150B LED6S 830 PSU GM

Greenup Slim Downlight, 6.5 W, 650 lm, 3000 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 | |
|------------------------------------|----------------|
| Number of gear units | 1 unit |
| Driver included | Yes |
| Light source engine type | LED |
| Service tag | Yes |
| Warranty period | 3 years |
| Light Technical | |
| Luminous Flux | 650 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 | - |
| 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 | 6.5 W |
| Power Factor (Fraction) | 0.9 |
| Connection | Push-in connector 2-pole |
| Cable | - |
| Number of products on MCB of 16 A type B | - |
| Suitable for random switching | No |
| Protection class IEC | Safety class II |
| Controls and Dimming | |
| Dimmable | No |
| 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 | 85 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) | 0.160 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)

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

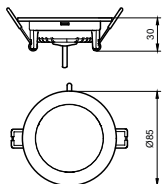
Over Time Performance (IEC Compliant)

| | |
|-------------------------------|----------------|
| 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 LED6S 830 PSU GM |
| Full product name | DN150B LED6S 830 PSU GM |
| Full product code | 871016333923899 |
| Order code | 911401802980 |
| Material Nr. (12NC) | 911401802980 |
| Numerator - Quantity Per Pack | 1 |
| EAN/UPC - Product/Case | 8710163339238 |
| Numerator - Packs per outer box | 10 |
| EAN/UPC - Case | 8710163339559 |

Dimensional drawing



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