



Greenup Slim Downlight

DN150B LED6S 830 PSU GM

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 | |
|-------------------------------|-----------------------------------|
| Beam angle of light source | - ° |
| Light source color | 830 warm white |
| Number of gear units | 1 unit |
| Driver/power unit/transformer | Power supply unit |
| Driver included | Yes |
| Optic type | - |
| Optical cover/lens type | Polycarbonate Diffuser |
| Luminaire light beam spread | - |
| Control interface | - |
| Connection | Push-in connector 2-pole |
| Cable | - |
| Protection class IEC | Safety class II |
| Glow-wire test | Temperature 650 °C, duration 30 s |
| Flammability mark | - |
| CE mark | CE mark |
| ENEC mark | - |
| Warranty period | 3 years |

| | |
|--|-----|
| Constant light output | No |
| Number of products on MCB of 16 A type B | - |
| EU RoHS compliant | Yes |
| Light source engine type | LED |
| Service tag | Yes |

| Operating and electrical | |
|-------------------------------|--------------|
| Input Voltage | 220 to 240 V |
| Input Frequency | 50 or 60 Hz |
| Initial CLO power consumption | N.A. W |
| Average CLO power consumption | N.A. W |
| Power Factor (Min) | 0.9 |

| Controls and dimming | |
|----------------------|----|
| Dimmable | No |

| Mechanical and housing | |
|------------------------|----------|
| Housing Material | Aluminum |

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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 | 85 mm |
| Color | White |

Approval and application

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

Initial performance (IEC compliant)

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|-------------------------------------|---------|
| Initial luminous flux (system flux) | 650 lm |
| Luminous flux tolerance | +/-10% |
| Initial LED luminaire efficacy | 95 lm/W |
| Init. Corr. Color Temperature | 3000 K |
| Init. Color Rendering Index | >80 |
| Initial chromaticity | SDCM<5 |
| Initial input power | 6.5 W |
| Power consumption tolerance | +/-10% |

Over time performance (IEC compliant)

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|-------------------------------|----------|
| 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

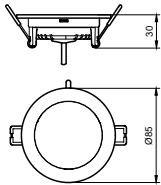
| | |
|-------------------------------|----------------|
| Ambient temperature range | -20 to +40 °C |
| Maximum dim level | Not applicable |
| Suitable for random switching | No |

Product data

| | |
|---------------------------------|-------------------------|
| Full product code | 871016333923899 |
| Order product name | DN150B LED6S 830 PSU GM |
| EAN/UPC - Product | 8710163339238 |
| Order code | 911401802980 |
| Numerator - Quantity Per Pack | 1 |
| Numerator - Packs per outer box | 10 |
| Material Nr. (12NC) | 911401802980 |
| Net Weight (Piece) | 0.160 kg |



Dimensional drawing



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