



GreenPerform DN391/392/393/394/ 395 downlight

DN 393B LED12S-6500 PSU WH

GreenPerform is a high performance Led downlight family suitable for use in a series of Lighting applications in Office, Retail and General Area Lighting. Available in a wide variety of lumen packs, color temp and options of all type of dimming(Phase Cut/Analogue/DALI), GreenPerform becomes the perfect solution for downlight applications for professional users.

Warnings and Safety

- Meant for use in Indoor environment only

Product data

| General Information | | Luminaire light beam spread | |
|------------------------------------|-------------------|--|----------------|
| Driver included | Yes | | 120° |
| Light source engine type | LED | Operating and Electrical | |
| Warranty period | 3 years | Input Voltage | 220-240 V |
| | | Line Frequency | 50 Hz |
| | | Power Consumption | 12 W |
| | | Power Factor (Fraction) | 0.9 |
| | | Protection class IEC | Safety class I |
| | | Surge Protection (Common/Differential) | 2.5 kV kV |
| Light Technical | | Controls and Dimming | |
| Luminous Flux | 1,200 lm | Dimmable | No |
| Correlated Color Temperature (Nom) | 6500 K | Control interface | - |
| Luminous Efficacy (rated) (Nom) | 100 lm/W | | |
| Color rendering index (CRI) | >80 | | |
| Beam angle of light source | 120 degree(s) | | |
| Light source color | 865 cool daylight | | |
| Optic type | - | | |

GreenPerform DN391/392/393/394/395 downlight

Mechanical and Housing

| | |
|------------------------------|---------------------------------|
| Housing Material | Aluminum Alloy |
| Optic material | Polycarbonate |
| Optical cover material | Polycarbonate |
| Housing Color | White |
| Mounting device | Spring clip for recess mounting |
| Overall height | 70 mm |
| Overall diameter | 150 mm |
| Material | Aluminum |
| Ingress protection code | IP20 [Finger-protected] |
| Mech. impact protection code | IK02 [0.2 J standard] |
| Optical cover type | Polycarbonate |
| Net Weight (Piece) | 0.600 kg |

Approval and Application

| | |
|---------------------------|---|
| Flammability mark | For mounting on normally flammable surfaces |
| Ambient temperature range | 0 to +45 °C |

Initial Performance (IEC Compliant)

| | |
|-----------------------------|--------|
| Power consumption tolerance | +/-10% |
|-----------------------------|--------|

Over Time Performance (IEC Compliant)

| | |
|---------------------------|----------------|
| Median useful life L70B50 | 40,000 hour(s) |
|---------------------------|----------------|

Product Data

| | |
|---------------------------------|----------------------------|
| Order product name | DN 393B LED12S-6500 PSU WH |
| Full product name | DN 393B LED12S-6500 PSU WH |
| Order code | 919515810480 |
| Material Nr. (12NC) | 919515810480 |
| Numerator - Quantity Per Pack | 1 |
| Numerator - Packs per outer box | 8 |

Dimensional drawing

Product: GNI
 Type: DN391B / DN392B / DN393B / DN394B / DN395B
 Application: Indoor

