



# GreenPerform DN391/392/393/394/ 395 downlight

## DN 391B LED6S-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                |                                             |                             |               |
|------------------------------------|---------------------------------------------|-----------------------------|---------------|
| Driver included                    | Yes                                         | Optical cover type          | Polycarbonate |
| Light source engine type           | LED                                         | Luminaire light beam spread | 120°          |
| Warranty period                    | 3 years                                     | Operating and Electrical    |               |
| Flammability mark                  | For mounting on normally flammable surfaces | Input Voltage               | 220-240 V     |
| Light Technical                    |                                             | Line Frequency              | 50 Hz         |
| Luminous Flux                      | 600 lm                                      | Power Consumption           | 6.5 W         |
| Correlated Color Temperature (Nom) | 6500 K                                      | Power Factor (Fraction)     | 0.9           |
| Luminous Efficacy (rated) (Nom)    | 100 lm/W                                    | Temperature                 |               |
| Color rendering index (CRI)        | >80                                         | Ambient temperature range   | 0 to +45 °C   |
| Beam angle of light source         | 120 degree(s)                               | Controls and Dimming        |               |
| Light source color                 | 865 cool daylight                           | Dimmable                    | No            |
| Optic type                         | -                                           |                             |               |

# GreenPerform DN391/392/393/394/395 downlight

|                                        |                                 |
|----------------------------------------|---------------------------------|
| Control interface                      | -                               |
| <b>Mechanical and Housing</b>          |                                 |
| Housing Material                       | Aluminum Alloy                  |
| Optic material                         | Polycarbonate                   |
| Optical cover material                 | Polycarbonate                   |
| Housing Color                          | White                           |
| Mounting device                        | Spring clip for recess mounting |
| Overall height                         | 60 mm                           |
| Overall diameter                       | 100 mm                          |
| Material                               | Aluminum                        |
| <b>Approval and Application</b>        |                                 |
| Ingress protection code                | IP20 [Finger-protected]         |
| Mech. impact protection code           | IK02 [0.2 J standard]           |
| Surge Protection (Common/Differential) | 2.5 kV                          |
| Protection class IEC                   | Safety class I                  |

|                                              |                           |
|----------------------------------------------|---------------------------|
| <b>Initial Performance (IEC Compliant)</b>   |                           |
| Power consumption tolerance                  | +/-10%                    |
| <b>Over Time Performance (IEC Compliant)</b> |                           |
| Median useful life L70B50                    | 40,000 hour(s)            |
| <b>Product Data</b>                          |                           |
| Order product name                           | DN 391B LED6S-6500 PSU WH |
| Full product name                            | DN 391B LED6S-6500 PSU WH |
| Order code                                   | 919515810478              |
| Material Nr. (12NC)                          | 919515810478              |
| Numerator - Quantity Per Pack                | 1                         |
| Numerator - Packs per outer box              | 8                         |

## Dimensional drawing

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

