PHILIPS

Lighting



# 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 |
| **Light source engine type** | LED |
| **Warranty period** | 3 years |
| **Flammability mark** | For mounting on normally flammable surfaces |

| Light Technical | |
|---|---|
| **Luminous Flux** | 600 lm |
| **Correlated Color Temperature (Nom)** | 6500 K |
| **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** | - |
| **Optical cover type** | Polycarbonate |
| **Luminaire light beam spread** | 120° |

| Operating and Electrical | |
|---|---|
| **Input Voltage** | 220-240 V |
| **Line Frequency** | 50 Hz |
| **Power Consumption** | 6.5 W |
| **Power Factor (Fraction)** | 0.9 |

| Temperature | |
|---|---|
| **Ambient temperature range** | 0 to +45 °C |

| Controls and Dimming | |
|---|---|
| **Dimmable** | No |

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

| | |
|---|---|
| **Control interface** | - |

## 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** | 60 mm |
| **Overall diameter** | 100 mm |
| **Material** | Aluminum |

## Approval and Application

| | |
|---|---|
| **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 |

## Initial Performance (IEC Compliant)

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

## Over Time Performance (IEC Compliant)

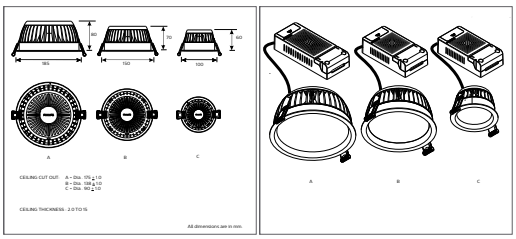
| | |
|---|---|
| **Median useful life L70B50** | 40,000 hour(s) |

## Product Data

| | |
|---|---|
| **Order product name** | DN 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



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