



Green Perform Sleek

DN296B LED12S-3000 PSU WH

Green Perform Sleek luminaire is designed for low dept false ceiling. Slim design with non-integral driver enables installation into low height false ceilings of different thickness and materials. Narrow rim semi-deep recessed design gives high quality lighting for designer ceilings. Highly efficient Electronic driver with high performance LED's ensures the longer life & high performance in this product category. Wide range of CCT's & Lumen packs suitable for various application.

Warnings and Safety

- Meant for Indoor Application Only. Should not be used in outdoor environment.

Product data

| General Information | |
|--------------------------|---------|
| Driver included | Yes |
| Light source engine type | LED |
| Warranty period | 2 years |

| Light Technical | |
|------------------------------------|-----------------|
| Luminous Flux | 1,200 lm |
| Correlated Color Temperature (Nom) | 3000 K |
| Luminous Efficacy (rated) (Nom) | 110 lm/W |
| Color rendering index (CRI) | >80 |
| Beam angle of light source | 120 degree(s) |
| Light source color | 830 warm white |
| Optic type | Beam angle 120° |
| Luminaire light beam spread | 120° |

| Operating and Electrical | |
|--------------------------|-----------|
| Input Voltage | 130-320 V |
| Line Frequency | 50 Hz |

| | |
|--|-------------------------------------|
| Power Consumption | 11 W |
| Power Factor (Fraction) | 0.95 |
| Protection class IEC | Safety class I |
| Surge Protection (Common/Differential) | Surge protection level until 2.5 kV |

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

| Mechanical and Housing | |
|------------------------------|---------------------------------|
| Housing Material | Aluminum die cast |
| Optic material | Polycarbonate |
| Optical cover material | Polycarbonate |
| Housing Color | White and black |
| Mounting device | Spring clip for recess mounting |
| Material | Aluminum |
| Ingress protection code | IP20 [Finger-protected] |
| Mech. impact protection code | IK02 [0.2 J standard] |
| Optical cover type | Polycarbonate |

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|--|---|
| Net Weight (Piece) | 0.280 kg |
| Approval and Application | |
| Flammability mark | For mounting on normally flammable surfaces |
| Ambient temperature range | 0 to +45 °C |
| Initial Performance (IEC Compliant) | |
| Initial chromaticity | <5 |
| Power consumption tolerance | +/-10% |
| Over Time Performance (IEC Compliant) | |
| Median useful life L70B50 | 50,000 hour(s) |

| | |
|---------------------------------|---------------------------|
| Product Data | |
| Order product name | DN296B LED12S-3000 PSU WH |
| Full product name | DN296B LED12S-3000 PSU WH |
| Order code | 919515812854 |
| Material Nr. (12NC) | 919515812854 |
| Numerator - Quantity Per Pack | 1 |
| Numerator - Packs per outer box | 20 |

Dimensional drawing

Product: GreenPerform Sleek
Type: DN296B/EN296
Application: Indoor Industrial

