



Compact Design..... Sleek yet Powerful

GreenPerform Sleek

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.

Benefits

- Low Height: Suitable for all types of low height designer false ceiling
- Non-Integral Driver: Ensures long luminaire life & easy installation / serviceability
- Efficacy: Best in class system level efficacy of > 110 lm/W
- Continuous Usage: PDC housing ensures long LED life under continuous usage
- Greater energy savings help end users to reduce ROI

Features

- Low Height Recess Mounted Downlighter Range in Circular form-factor
- Available in multiple Lumen Packs: 600/800/1000/1200 and 1500 Lumen
- High efficacy of > 110 lm/w - Best in class in its category
- Available in three Color Temperature – 3000K, 4000K & 6500K
- Robust Design with Pressure Diecast aluminum Housing, ensuring long life
- 2.5 KV Surge Protection

Application

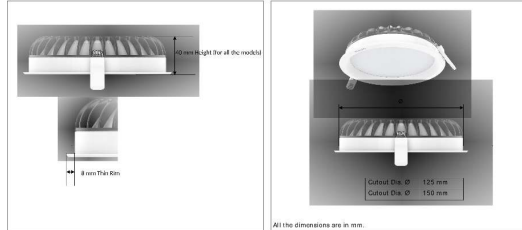
- Modern Workspaces
- Institutions
- Small format Retail outlets
- Hospital
- High end Villa's

Warnings and Safety

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

Dimensional drawing

Product: GreenPerform Sleek
Type: DN295/ DN296
Application: Indoor Industrial



Product details

DN295B



DN295B



General Information

Driver included	Yes
Flammability mark	For mounting on normally flammable surfaces

Light Technical

Beam angle of light source	120 degree(s)
Optical cover type	Polycarbonate
Color rendering index (CRI)	>80
Luminous Efficacy (rated) (Nom)	110 lm/W
Optic type	Beam angle 120°

Operating and Electrical

Input Voltage	130-320 V
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Temperature

Ambient temperature range	0 to +45 °C
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Controls and Dimming

Dimmable	No
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Mechanical and Housing

Housing Color	White and black
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Approval and Application

Protection class IEC	Safety class I
Mech. impact protection code	IK02
Ingress protection code	IP20

Initial Performance (IEC Compliant)

Initial chromaticity	<5
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Light Technical

Order Code	Full Product Name	Correlated Color Temperature (Nom)	Luminous Flux
919515812845	DN295B LED6S-3000 PSU WH	3000 K	600 lm
919515812846	DN295B LED6S-4000 PSU WH	4000 K	600 lm
919515812847	DN295B LED6S-6500 PSU WH	6500 K	600 lm
919515812848	DN295B LED8S-3000 PSU WH	3000 K	800 lm
919515812849	DN295B LED8S-4000 PSU WH	4000 K	800 lm
919515812850	DN295B LED8S-6500 PSU WH	6500 K	800 lm
919515812851	DN295B LED10S-3000 PSU WH	3000 K	1,000 lm
919515812852	DN295B LED10S-4000 PSU WH	4000 K	1,000 lm
919515812853	DN295B LED10S-6500 PSU WH	6500 K	1,000 lm
919515812854	DN296B LED12S-3000 PSU WH	3000 K	1,200 lm
919515812855	DN296B LED12S-4000 PSU WH	4000 K	1,200 lm
919515812856	DN296B LED12S-6500 PSU WH	6500 K	1,200 lm
919515812857	DN296B LED15S-3000 PSU WH	3000 K	1,500 lm
919515812858	DN296B LED15S-4000 PSU WH	4000 K	1,500 lm
919515812859	DN296B LED15S-6500 PSU WH	6500 K	1,500 lm

Operating and Electrical

Order Code	Full Product Name	Power Consumption
919515812845	DN295B LED6S-3000 PSU WH	5.5 W
919515812846	DN295B LED6S-4000 PSU WH	5.5 W
919515812847	DN295B LED6S-6500 PSU WH	5.5 W
919515812848	DN295B LED8S-3000 PSU WH	7 W
919515812849	DN295B LED8S-4000 PSU WH	7 W
919515812850	DN295B LED8S-6500 PSU WH	7 W
919515812851	DN295B LED10S-3000 PSU WH	9 W
919515812852	DN295B LED10S-4000 PSU WH	9 W

Order Code	Full Product Name	Power Consumption
919515812853	DN295B LED10S-6500 PSU WH	9 W
919515812854	DN296B LED12S-3000 PSU WH	11 W
919515812855	DN296B LED12S-4000 PSU WH	11 W
919515812856	DN296B LED12S-6500 PSU WH	11 W
919515812857	DN296B LED15S-3000 PSU WH	13.5 W
919515812858	DN296B LED15S-4000 PSU WH	13.5 W
919515812859	DN296B LED15S-6500 PSU WH	13.5 W

