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.

Versions

DN295B

Product details

DN295B

DN295B

GreenPerform Sleek

Application Conditions	
Ambient temperature range	0 to +45 ℃

Approval and Application	
Mech. impact protection code	IK02
Ingress protection code	IP20

Controls and Dimming	
Dimmable	No

Operating and Electrical	
Input Voltage	130–320 V

General Information	
Beam angle of light source	120 °
Protection class IEC	Safety class I
Optical cover/lens type	Polycarbonate
Driver included	Yes
Flammability mark	For mounting on normally flammable surfaces
Optic type	Beam angle 120°

Initial Performance (IEC Compliant)	
Initial chromaticy	<5
Init. Color Rendering Index	>80
Initial LED luminaire efficacy	110 lm/W

Mechanical and Housing	
Color	White and black

Initial Performance (IEC Compliant)

Order Code	Full Product Name	Init. Corr. Color Temperature	Initial luminous flux	Initial input power
919515812845	DN295B LED6S-3000 PSU WH	3000 K	600 lm	5.5 W
919515812846	DN295B LED6S-4000 PSU WH	4000 K	600 lm	5.5 W
919515812847	DN295B LED6S-6500 PSU WH	6500 K	600 lm	5.5 W
919515812848	DN295B LED8S-3000 PSU WH	3000 K	800 lm	7 W
919515812849	DN295B LED8S-4000 PSU WH	4000 K	800 lm	7 W
919515812850	DN295B LED8S-6500 PSU WH	6500 K	800 lm	7 W
919515812851	DN295B LED10S-3000 PSU WH	3000 K	1000 lm	9 W
919515812852	DN295B LED10S-4000 PSU WH	4000 K	1000 lm	9 W
919515812853	DN295B LED10S-6500 PSU WH	6500 K	1000 lm	9 W
919515812854	DN296B LED12S-3000 PSU WH	3000 K	1200 lm	11 W
919515812855	DN296B LED12S-4000 PSU WH	4000 K	1200 lm	11 W
919515812856	DN296B LED12S-6500 PSU WH	6500 K	1200 lm	11 W
919515812857	DN296B LED15S-3000 PSU WH	3000 K	1500 lm	13.5 W
919515812858	DN296B LED15S-4000 PSU WH	4000 K	1500 lm	13.5 W
919515812859	DN296B LED15S-6500 PSU WH	6500 K	1500 lm	13.5 W

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2020, August 24 – data subject to change