



Green Perform Sleek

DN296B LED12S-4000 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		Power Factor (Min)	
Beam angle of light source	120 °		0.95
Light source color	840 neutral white	Controls and Dimming	
Driver included	Yes	Dimmable	No
Optic type	120 [Beam angle 120°]	Mechanical and Housing	
Optical cover/lens type	Polycarbonate	Housing Material	Aluminum die-cast
Luminaire light beam spread	120°	Optic material	Polycarbonate
Protection class IEC	Safety class I (I)	Optical cover/lens material	Polycarbonate
Flammability mark	F [For mounting on normally flammable surfaces]	Mounting device	Spring clip for recess mounting
Warranty period	2 years	Color	White and black
Material	Aluminum	Approval and Application	
Light source engine type	LED	Ingress protection code	IP20 [Finger-protected]
Operating and Electrical		Mech. impact protection code	IK02 [0.2 J standard]
Input Voltage	130-320 V	Surge Protection (Common/Differential)	Surge protection level until 2.5 kV
Input Frequency	50 Hz		

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Initial Performance (IEC Compliant)

Initial luminous flux (system flux)	1200 lm
Initial LED luminaire efficacy	110 lm/W
Init. Corr. Color Temperature	4000 K
Init. Color Rendering Index	>80
Initial chromaticity	<5
Initial input power	11 W
Power consumption tolerance	+/-10%

Over Time Performance (IEC Compliant)

Median useful life L70B50	50000 h
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Application Conditions

Ambient temperature range	0 to +45 °C
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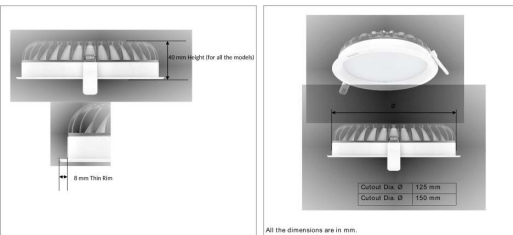
Product Data

Order product name	DN296B LED12S-4000 PSU WH
Order code	919515812855
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	20
Material Nr. (12NC)	919515812855
Net Weight (Piece)	0.280 kg



Dimensional drawing

Product: GreenPerform Sleek
Type: DN296B/DN296E
Application: Indoor Industrial



Indoor Luminaires

