



Green Perform Sleek

DN296B LED12S-6500 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 Consumption	
Driver included	Yes	Power Consumption	11 W
Light source engine type	LED	Power Factor (Fraction)	0.95
Warranty period	2 years	Protection class IEC	Safety class I
		Surge Protection (Common/Differential)	Surge protection level until 2.5 kV
Light Technical		Controls and Dimming	
Luminous Flux	1,200 lm	Dimmable	No
Correlated Color Temperature (Nom)	6500 K		
Luminous Efficacy (rated) (Nom)	110 lm/W	Mechanical and Housing	
Color rendering index (CRI)	>80	Housing Material	Aluminum die cast
Beam angle of light source	120 degree(s)	Optic material	Polycarbonate
Light source color	865 cool daylight	Optical cover material	Polycarbonate
Optic type	Beam angle 120°	Housing Color	White and black
Luminaire light beam spread	120°	Mounting device	Spring clip for recess mounting
		Material	Aluminum
Operating and Electrical		Ingress protection code	IP20 [Finger-protected]
Input Voltage	130-320 V	Mech. impact protection code	IK02 [0.2 J standard]
Line Frequency	50 Hz	Optical cover type	Polycarbonate

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Net Weight (Piece)	0.280 kg
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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)
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Product Data

Order product name	DN296B LED12S-6500 PSU WH
Full product name	DN296B LED12S-6500 PSU WH
Order code	919515812856
Material Nr. (12NC)	919515812856
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	20

Dimensional drawing

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

