



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.

Product data

General Information	
Beam angle of light source	120 °
Light source color	865 cool daylight
Driver included	Yes
Optic type	120 [Beam angle 120°]
Optical cover/lens type	Polycarbonate
Luminaire light beam spread	120°
Protection class IEC	Safety class I (I)
Flammability mark	F [For mounting on normally flammable surfaces]
Warranty period	2 years
Material	Aluminum
Light source engine type	LED
Operating and Electrical	
Input Voltage	130-320 V
Input Frequency	50 Hz
Power Factor (Min)	0.95

Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Housing Material	Aluminum die-cast
Optic material	Polycarbonate
Optical cover/lens material	Polycarbonate
Mounting device	Spring clip for recess mounting
Color	White and black

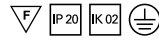
Approval and Application	
Ingress protection code	IP20 [Finger-protected]
Mech. impact protection code	IK02 [0.2 J standard]
Surge Protection (Common/Differential)	Surge protection level until 2.5 kV

Initial Performance (IEC Compliant)	
Initial luminous flux (system flux)	1200 lm
Initial LED luminaire efficacy	110 lm/W
Init. Corr. Color Temperature	6500 K
Init. Color Rendering Index	>80
Initial chromaticity	<5

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Initial input power	11 W
Power consumption tolerance	+/-10%
Over Time Performance (IEC Compliant)	
Median useful life L70B50	50000 h
Application Conditions	
Ambient temperature range	0 to +45 °C
Product Data	
Order product name	DN296B LED12S-6500 PSU WH

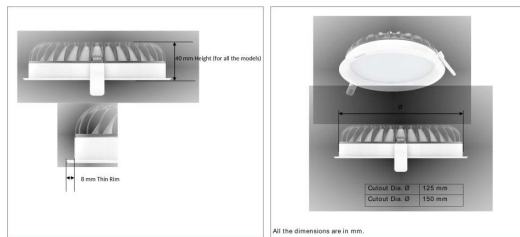
Order code	919515812856
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	20
Material Nr. (12NC)	919515812856
Net Weight (Piece)	0.280 kg



Warnings and Safety

Dimensional drawing

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



Indoor Luminaires

