



# **GreenPerform Sleek**

### **DN295B LED6S-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		
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°	
Control interface	-	
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	
- ower ractor (Mill)	0.55	
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		

Datasheet, 2020, March 19 data subject to change

# **GreenPerform Sleek**

Initial Performance (IEC Compliant)		
Initial luminous flux (system flux)	600 lm	
Initial LED luminaire efficacy	110 lm/W	
Init. Corr. Color Temperature	6500 K	
Init. Color Rendering Index	>80	
Initial chromaticity	<5	
Initial input power	5.5 W	
Power consumption tolerance	+/-10%	
	-7-1070	

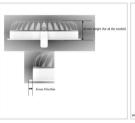
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Over Time Performance (IEC Compliant)		
Median useful life L70B50	50000 h	
Application Conditions		
Ambient temperature range	0 to +45 °C	

## Dimensional drawing

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





Indoor Luminaires



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