



# Greenled I

## 189/190/191/192/193/ 194/195 downlight

### DN193B LED12S-3000 PSU WH S1

GreenLed I family is general purpose High performance Led downlight family suitable for use in a series of lighting applications in Office, Retail and General Area Lighting . Available in a wide variety of lumen packs & color temp.

#### Warnings and Safety

- Meant for use in Indoor environment only

#### Product data

Light Technical	
Correlated Color Temperature (Nom)	3000 K
Color rendering index (CRI)	>80
Light source color	830 warm white
Luminaire light beam spread	110°
Operating and Electrical	
Input Voltage	220-240 V
Line Frequency	50 Hz
Input Frequency	50 Hz
Power Consumption	13 W
Power Factor (Fraction)	0.9
Temperature	
Ambient temperature range	0 to +45 °C

Controls and Dimming	
Dimmable	No
Control interface	-
Mechanical and Housing	
Housing Material	Aluminum die cast
Housing Color	White
Overall height	85 mm
Overall diameter	150 mm
Material	Aluminum
Approval and Application	
Ingress protection code	IP20 [Finger-protected]
Mech. impact protection code	IK02 [0.2 J standard]
Surge Protection (Common/Differential)	2.5 kV

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Protection class IEC	Safety class I
Initial Performance (IEC Compliant)	
Power consumption tolerance	+/-10%
Product Data	
Order product name	DN193B LED12S-3000 PSU WH S1

Order code	919515810381
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	8
Material Nr. (12NC)	919515810381
Full product name	DN193B LED12S-3000 PSU WH S1

Dimensional drawing

Product: GreenLED I  
Type: DN189B/ DN 190B/ DN 191B/ DN 192B/ DN193B/ DN 194B/ DN195B  
Application: Indoor

