



# GreenPerform DN391/392/393/394/ 395 downlight

## DN 393B LED 12S-3000 PSD WH

GreenPerform is a 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 and options of all type of dimming(Phase Cut/Analogue/DALI), GreenPerform becomes the perfect solution for downlight applications for professional users.

### Warnings and Safety

- Meant for use in Indoor environment only

### Product data

General Information			
Driver included	Yes	Optical cover type	Polycarbonate
Light source engine type	LED	Luminaire light beam spread	120°
Warranty period	3 years	Operating and Electrical	
Flammability mark	For mounting on normally flammable surfaces	Input Voltage	220-240 V
Light Technical		Line Frequency	50 Hz
Luminous Flux	1,200 lm	Power Consumption	12 W
Correlated Color Temperature (Nom)	3000 K	Power Factor (Fraction)	0.9
Luminous Efficacy (rated) (Nom)	100 lm/W	Temperature	
Color rendering index (CRI)	>80	Ambient temperature range	0 to +45 °C
Beam angle of light source	120 degree(s)	Controls and Dimming	
Light source color	830 warm white	Dimmable	Yes
Optic type	-		

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Control interface	DALI
<b>Mechanical and Housing</b>	
Housing Material	Aluminum Alloy
Optic material	Polycarbonate
Optical cover material	Polycarbonate
Housing Color	White
Mounting device	Spring clip for recess mounting
Overall height	70 mm
Overall diameter	150 mm
Material	Aluminum
<b>Approval and Application</b>	
Ingress protection code	IP20 [Finger-protected]
Mech. impact protection code	IK02 [0.2 J standard]
Surge Protection (Common/Differential)	2.5 kV
Protection class IEC	Safety class I

<b>Initial Performance (IEC Compliant)</b>	
Power consumption tolerance	+/-10%
<b>Over Time Performance (IEC Compliant)</b>	
Median useful life L70B50	40,000 hour(s)
<b>Product Data</b>	
Order product name	DN 393B LED 12S-3000 PSD WH
Full product name	DN 393B LED 12S-3000 PSD WH
Order code	919515810472
Material Nr. (12NC)	919515810472
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	8

## Dimensional drawing

Product: GNI  
Type: DN391B / DN392B / DN393B / DN394B/ DN395B  
Application: Indoor

