



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		Luminaire light beam spread	
Driver included	Yes		120°
Light source engine type	LED	Operating and Electrical	
Warranty period	3 years	Input Voltage	220-240 V
		Line Frequency	50 Hz
		Power Consumption	12 W
		Power Factor (Fraction)	0.9
		Protection class IEC	Safety class I
		Surge Protection (Common/Differential)	2.5 kV kV
Light Technical		Controls and Dimming	
Luminous Flux	1,200 lm	Dimmable	Yes
Correlated Color Temperature (Nom)	3000 K	Control interface	DALI
Luminous Efficacy (rated) (Nom)	100 lm/W		
Color rendering index (CRI)	>80		
Beam angle of light source	120 degree(s)		
Light source color	830 warm white		
Optic type	-		

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Mechanical and Housing

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
Ingress protection code	IP20 [Finger-protected]
Mech. impact protection code	IK02 [0.2 J standard]
Optical cover type	Polycarbonate
Net Weight (Piece)	0.700 kg

Approval and Application

Flammability mark	For mounting on normally flammable surfaces
Ambient temperature range	0 to +45 °C

Initial Performance (IEC Compliant)

Power consumption tolerance	+/-10%
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Over Time Performance (IEC Compliant)

Median useful life L70B50	40,000 hour(s)
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Product Data

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

