



GreenPerform DN391/392/393/394/ 395 downlight

DN 394B LED 16S-4000 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	1,600 lm	Power Consumption	15.5 W
Correlated Color Temperature (Nom)	4000 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	840 neutral white	Dimmable	Yes
Optic type	-		

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Control interface	DALI
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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	80 mm
Overall diameter	185 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
Protection class IEC	Safety class I

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 394B LED 16S-4000 PSD WH
Full product name	DN 394B LED 16S-4000 PSD WH
Order code	919515810469
Material Nr. (12NC)	919515810469
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	8

Dimensional drawing

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

