



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

## DN 394B LED16S-4000 PSU 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	No
Optic type	-		

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

Control interface	-
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## Mechanical and Housing

<b>Housing Material</b>	Aluminum Alloy
<b>Optic material</b>	Polycarbonate
<b>Optical cover material</b>	Polycarbonate
<b>Housing Color</b>	White
<b>Mounting device</b>	Spring clip for recess mounting
<b>Overall height</b>	80 mm
<b>Overall diameter</b>	185 mm
<b>Material</b>	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 LED16S-4000 PSU WH
Full product name	DN 394B LED16S-4000 PSU WH
Order code	919515810486
Material Nr. (12NC)	919515810486
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	8

## Dimensional drawing

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

