



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

## DN 394B LED 16S-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	15.5 W
		Power Factor (Fraction)	0.9
Light Technical		Protection class IEC	Safety class I
Luminous Flux	1,600 lm	Surge Protection (Common/Differential)	2.5 kV kV
Correlated Color Temperature (Nom)	3000 K		
Luminous Efficacy (rated) (Nom)	100 lm/W	Controls and Dimming	
Color rendering index (CRI)	>80	Dimmable	Yes
Beam angle of light source	120 degree(s)	Control interface	DALI
Light source color	830 warm white		
Optic type	-		

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

## 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
Ingress protection code	IP20 [Finger-protected]
Mech. impact protection code	IK02 [0.2 J standard]
Optical cover type	Polycarbonate
Net Weight (Piece)	1.100 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%
-----------------------------	--------

## Over Time Performance (IEC Compliant)

Median useful life L70B50	40,000 hour(s)
---------------------------	----------------

## Product Data

Order product name	DN 394B LED 16S-3000 PSD WH
Full product name	DN 394B LED 16S-3000 PSD WH
Order code	919515810473
Material Nr. (12NC)	919515810473
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	8

## Dimensional drawing

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

