



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

# DN 394B LED 16S-6500 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**

Consultation	
General Information	
Driver included	Yes
Light source engine type	LED
Warranty period	3 years
Flammability mark	For mounting on normally flammable surfaces
Light Technical	
Luminous Flux	1,600 lm
Correlated Color Temperature (Nom)	6500 K
Luminous Efficacy (rated) (Nom)	100 lm/W
Color rendering index (CRI)	>80
Beam angle of light source	120 degree(s)
Light source color	865 cool daylight
Optic type	-

Optical cover type	Polycarbonate	
Luminaire light beam spread	120°	
Operating and Electrical		
Input Voltage	220-240 V	
Line Frequency	50 Hz	
Power Consumption	15.5 W	
Power Factor (Fraction)	0.9	
Temperature		
Ambient temperature range	0 to +45 °C	
Controls and Dimming		
Dimmable	Yes	

Datasheet, 2023, September 4 data subject to change

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

Control interface	DALI
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

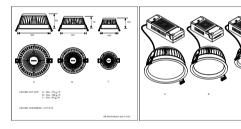
Initial Performance (IEC Compliant)		
Power consumption tolerance	+/-10%	
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Over Time Performance (IEC Co	ompliant)	
Median useful life L70B50	40,000 hour(s)	
Product Data		
Order product name	DN 394B LED 16S-6500 PSD WH	
Full product name	DN 394B LED 16S-6500 PSD WH	
Order code	919515810465	
Material Nr. (12NC)	919515810465	
Numerator - Quantity Per Pack	1	
Numerator - Packs per outer box	8	

### Dimensional drawing

Product : GNI

Type : DN391B / DN392B / DN393B / DN394B/ DN395B

Application: Indexes





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