



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

## DN 393B LED 12S-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**

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	1,200 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	12 W
Power Factor (Fraction)	0.9
Temperature	
Ambient temperature range	0 to +45 °C
Controls and Dimming	
Dimmable	Yes

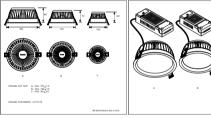
Datasheet, 2023, April 15 data subject to change

# 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	70 mm
Overall diameter	150 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 Compl	liant)
Power consumption tolerance	+/-10%
Over Time Performance (IEC C	ompliant)
Median useful life L70B50	40,000 hour(s)
Product Data	
Order product name	DN 393B LED 12S-6500 PSD WH
Full product name	DN 393B LED 12S-6500 PSD WH
Order code	919515810464
Material Nr. (12NC)	919515810464
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	8

# Dimensional drawing







© 2023 Signify Holding All rights reserved. Signify does not give any representation or warranty as to the accuracy or completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any  $quotation\ or\ contract,\ unless\ otherwise\ agreed\ by\ Signify.\ Philips\ and\ the\ Philips\ Shield\ Emblem\ are\ registered$ trademarks of Koninklijke Philips N.V.