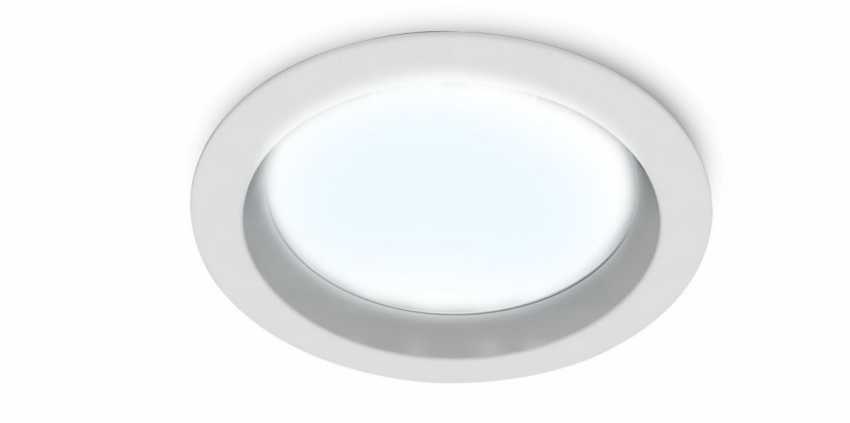
PHILIPS

GreenPerform DN391/392/393/394/395 downlight

6999451



Dimmable high Performance LED downlight for indoors

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.

Benefits

- Multiple options in Dimming
- Wide range of lumen pack and CCT
- Long life of 50K hours
- High colour consistency

Applications

- Office Lighting
- Shop/Showroom Lighting
- Corridor Lighting
- Meeting & conference room lighting
- Reception & general area Lighting

Features

- Aluminium heat sink for better heat dissipation
- Higher life class of 50K burning hour
- Available in both Dimming & fixed output
- Low Energy consumption- High Efficacy more than 100lm/Watt
- Suitable for low ceiling heights
- Wide range of lumen packs (600lm-2000lm)
- Meant for use in Indoor environment only

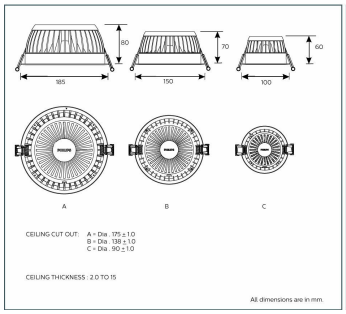
Versions

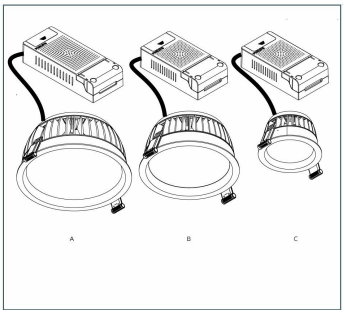


Greenperform downlight-
DN391 395

Dimensional drawing

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





DN 393B LED 12S-3000 PSD WH

General Information

Driver included	Yes

Light Technical

Luminous Efficacy (rated) (Nom)	100 lm/W
Color rendering index (CRI)	>80
Beam angle of light source	120 degree(s)
Optic type	-

Operating and Electrical

Input Voltage	220-240 V
Protection class IEC	Safety class I

Mechanical and Housing

Housing Color	White
Ingress protection code	IP20 [Finger-protected]
Mech. impact protection code	IK02 [0.2 J standard]
Optical cover type	Polycarbonate

Approval and Application

Flammability mark	For mounting on normally flammable surfaces
Ambient temperature range	0 to +45 °C

Light Technical

Order Code	Full Product Name	Luminous Flux	Correlated Color Temperature (Nom)
919515810467	DN 392B LED 10S-4000 PSD WH	1,000 lm	6500 K
919515810468	DN 393B LED 12S-4000 PSD WH	1,200 lm	4000 K
919515810469	DN 394B LED 16S-4000 PSD WH	1,600 lm	4000 K
919515810471	DN 392B LED 10S-3000 PSD WH	1,000 lm	3000 K
919515810472	DN 393B LED 12S-3000 PSD WH	1,200 lm	3000 K
919515810478	DN 391B LED6S-6500 PSU WH	600 lm	6500 K
919515810479	DN 392B LED10S-6500 PSU WH	1,000 lm	6500 K
919515810480	DN 393B LED12S-6500 PSU WH	1,200 lm	6500 K
919515810482	DN 395B LED20S-6500 PSU WH	2,000 lm	6500 K
919515810483	DN 391B LED6S-4000 PSU WH	600 lm	4000 K
919515810484	DN 392B LED10S-4000 PSU WH	1,000 lm	4000 K
919515810485	DN 393B LED12S-4000 PSU WH	1,200 lm	4000 K
919515810487	DN 395B LED20S-4000 PSU WH	2,000 lm	4000 K
919515810491	DN 394B LED16S-3000 PSU WH	1,600 lm	3000 K
919515810492	DN 395B LED20S-3000 PSU WH	2,000 lm	3000 K

Operating and Electrical

Order Code	Full Product Name	Power Consumption
919515810467	DN 392B LED 10S-4000 PSD WH	10.6 W
919515810468	DN 393B LED 12S-4000 PSD WH	12 W
919515810469	DN 394B LED 16S-4000 PSD WH	15.5 W
919515810471	DN 392B LED 10S-3000 PSD WH	10.6 W
919515810472	DN 393B LED 12S-3000 PSD WH	12 W
919515810478	DN 391B LED6S-6500 PSU WH	6.5 W
919515810479	DN 392B LED10S-6500 PSU WH	10.6 W
919515810480	DN 393B LED12S-6500 PSU WH	12 W
919515810482	DN 395B LED20S-6500 PSU WH	22 W
919515810483	DN 391B LED6S-4000 PSU WH	6.5 W
919515810484	DN 392B LED10S-4000 PSU WH	10.6 W
919515810485	DN 393B LED12S-4000 PSU WH	12 W
919515810487	DN 395B LED20S-4000 PSU WH	22 W
919515810491	DN 394B LED16S-3000 PSU WH	15.5 W
919515810492	DN 395B LED20S-3000 PSU WH	22 W

Controls and Dimming

Order Code	Full Product Name	Dimmable
919515810467	DN 392B LED 10S-4000 PSD WH	Yes
919515810468	DN 393B LED 12S-4000 PSD WH	Yes
919515810469	DN 394B LED 16S-4000 PSD WH	Yes
919515810471	DN 392B LED 10S-3000 PSD WH	Yes
919515810472	DN 393B LED 12S-3000 PSD WH	Yes
919515810478	DN 391B LED6S-6500 PSU WH	No
919515810479	DN 392B LED10S-6500 PSU WH	No
919515810480	DN 393B LED12S-6500 PSU WH	No
919515810482	DN 395B LED20S-6500 PSU WH	No
919515810483	DN 391B LED6S-4000 PSU WH	No
919515810484	DN 392B LED10S-4000 PSU WH	No
919515810485	DN 393B LED12S-4000 PSU WH	No
919515810487	DN 395B LED20S-4000 PSU WH	No
919515810491	DN 394B LED16S-3000 PSU WH	No
919515810492	DN 395B LED20S-3000 PSU WH	No

© 2026 Signify Holding. All rights reserved. The information provided herein is subject to change, without notice. 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.