



GreenSpace G5

DN392B LED16/865 PSU D150 WH GM

GreenSpace G5, 14.5 W, 1600 lm, 6500 K, High-gloss high reflectance, Matte, Finger-protected

GreenSpace Gen5 is a new LED downlight range combining light efficiency and comfort with product diversity and system compatibility

Product data

General Information	
Light source replaceable	No
Number of gear units	1 unit
Driver included	Yes
Light source engine type	LED
CE mark	CE mark
Warranty period	3 years
Flammability mark	For mounting on normally flammable
	surfaces
Glow-wire test	Temperature 650 °C, duration 30 s
Light Technical	
Luminous Flux	1,600 lm
Correlated Color Temperature (Nom)	6500 K
Luminous Efficacy (rated) (Nom)	110 lm/W
Color rendering index (CRI)	>80
Beam angle of light source	85 degree(s)
Light source color	865 cool daylight
Optic type	High-gloss high reflectance
Optical cover type	Transparent bowl with white cover

Luminaire light beam spread	80°	
Operating and Electrical		
Input Voltage	220-240 V	
Line Frequency	50 or 60 Hz	
Inrush current	2.2 A	
Inrush time	0.045 ms	
Power Consumption	14.5 W	
Power Factor (Fraction)	0.95	
Connection	Push-in connector 6-pole	
Number of products on MCB of 16 A type B 48		
Temperature		
Ambient temperature range	-20 to +40 °C	
Controls and Dimming		
Dimmable	No	
Control interface	-	
Constant light output	No	
·		

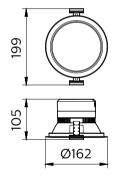
Datasheet, 2023, April 14 data subject to change

GreenSpace G5

Mechanical and Housing	
Housing Material	Aluminum die cast
Reflector material	Polycarbonate
Optic material	Polycarbonate
Optical cover material	Polycarbonate
Housing Color	Black and white
Optical cover finish	Matte
Overall length	0 mm
Overall width	0 mm
Overall height	100 mm
Overall diameter	162 mm
Dimensions (Height x Width x Depth)	100 x 0 x 0 mm
Approval and Application	
Ingress protection code	IP20 [Finger-protected]
Mech. impact protection code	IK02 [0.2 J standard]
Protection class IEC	Safety class I
Initial Performance (IEC Compliant)	
Luminous flux tolerance	+/-10%
Initial chromaticity	(0.31,0.32) SDCM<5
Power consumption tolerance	+/-10%

Over Time Performance (IEC Compliant)		
Driver failure rate at 5000 h	0.16 %	
Median useful life L70B50	50,000 hour(s)	
Median useful life L80B50	43,000 hour(s)	
Median useful life L90B50	20,000 hour(s)	
Application Conditions		
Maximum dim level	Not applicable	
Product Data		
Order product name	DN392B LED16/865 PSU D150 WH GM	
Full product name	DN392B LED16/865 PSU D150 WH GM	
Full product code	872016972009100	
Order code	911401579141	
Material Nr. (12NC)	911401579141	
Numerator - Quantity Per Pack	1	
EAN/UPC - Product/Case	8720169720091	
Numerator - Packs per outer box	1	
EAN/UPC - Case	8720169720091	

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.