



# **GreenSpace G5**

## DN392B LED16/840 PSD D150 WH GM

GreenSpace G5, 15.5 W, 1600 lm, 4000 K, DALI, 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)	4000 K
Luminous Efficacy (rated) (Nom)	110 lm/W
Color rendering index (CRI)	>80
Beam angle of light source	85 degree(s)
Light source color	840 neutral white
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	20.4 A	
Inrush time	0.195 ms	
Power Consumption	15.5 W	
Power Factor (Fraction)	0.95	
Number of products on MCB of 16 A type B 24		
Temperature		
Ambient temperature range	-20 to +40 °C	
Controls and Dimming		
Dimmable	Yes	
Driver/power unit/transformer	Power supply unit with DALI interface	
Control interface	DALI	
Constant light output	No	

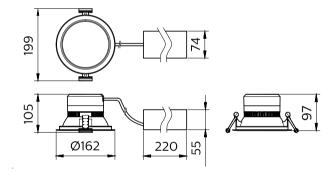
Datasheet, 2023, November 28 data subject to change

## **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	IKO2 [0.2 J standard]	
Protection class IEC	Safety class I	
Initial Performance (IEC Compliant)		
Luminous flux tolerance	+/-10%	
Initial chromaticity	(0.38,0.38) 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)
Product Data	
Order product name	DN392B LED16/840 PSD D150 WH GM
Full product name	DN392B LED16/840 PSD D150 WH GM
Full product code	872016972007700
Order code	911401585541
Material Nr. (12NC)	911401585541
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8720169720077
Numerator - Packs per outer box	1
EAN/UPC - Case	8720169720077

### 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.