



# **GreenSpace G5**

## **DN390B LED6/865 PSU D100 WH GM**

Power supply unit - High-gloss high reflectance - Transparent bowl with white cover -  $80^{\circ}$  -

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

#### **Product data**

General information		
Beam angle of light source	72 °	
Light source color	865 cool daylight	
Light source replaceable	No	
Number of gear units	1 unit	
Driver/power unit/transformer	Power supply unit	
Driver included	Yes	
Optic type	High-gloss high reflectance	
Optical cover/lens type	Transparent bowl with white cover	
Luminaire light beam spread	80°	
Control interface	-	
Connection	Push-in connector 6-pole	
Protection class IEC	Safety class I	
Glow-wire test	Temperature 650 °C, duration 30 s	
Flammability mark	For mounting on normally flammable	
	surfaces	
CE mark	CE mark	
Warranty period	3 years	
Constant light output	No	
Number of products on MCB of 16 A type B 48		

Light source engine type	LED
Operating and electrical	
Input Voltage	220-240 V
Input Frequency	50 or 60 Hz
Inrush current	2.2 A
Inrush time	0.045 ms
Power Factor (Min)	0.9
Controls and dimming	
Dimmable	No
Mechanical and housing	
Housing Material	Aluminum die cast
Reflector material	Polycarbonate
Optic material	Polycarbonate
Optical cover/lens material	Polycarbonate
Optical cover/lens finish	Matte
Overall length	0 mm
Overall width	0 mm
Overall height	98 mm

Datasheet, 2022, July 26 data subject to change

## **GreenSpace G5**

Overall diameter	120 mm
Color	Black and white
Approval and application	
Ingress protection code	IP20 [ Finger-protected]
Mech. impact protection code	IKO2 [ 0.2 J standard]
Initial performance (IEC compliant	)
Initial luminous flux (system flux)	600 lm
Luminous flux tolerance	+/-10%
Initial LED luminaire efficacy	109 lm/W
Init. Corr. Color Temperature	6500 K
Init. Color Rendering Index	>80
Initial chromaticity	(0.31,0.32) SDCM<5
Initial input power	5.5 W
Power consumption tolerance	+/-10%

50000 h

Median useful life L80B50	43000 h
Median useful life L90B50	20000 h
Application conditions	
Ambient temperature range	-20 to +40 °C
Maximum dim level	Not applicable
Product data	
Full product code	911401577941
Order product name	DN390B LED6/865 PSU D100 WH GM
Order code	911401577941
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	1
Material Nr. (12NC)	911401577941
Copy Net Weight (Piece)	0.210 kg



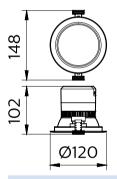


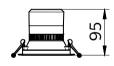


### Dimensional drawing

Median useful life L70B50

Over time performance (IEC compliant)





DN390B LED6/865 PSU D100 WH GM



© 2022 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.