# **PHILIPS** Lighting



# **GreenSpace G6**

## DN392B LED20/840 PSU D150 WH GCG2HE

GreenSpace G6, 14.4 W, 2000 lm, 4000 K, White reflector and opal cover, Matte, IP20 | Finger-protected

Philips GreenSpace G6 builds on the GreenSpace family's reputation for superb performance, extremely low energy use, and high visual comfort. This next generation of reliable LED downlights comes in a highly-compact design with a deep, recessed architecture and increased reflector depth to highlight the smallest of details. GreenSpace G6 is also a shining example of versatility. This energy-saving LED downlight is available in a comprehensive range of configurations from 600 to 3,550 lumen, with the option to choose fixed, dimmable, or Interact Ready variants. This makes GreenSpace G6 the perfect 'mix and match' solution for potentially broad and extended applications that require different lighting ambiances, with one cohesive luminaire look and feel.

#### **Product data**

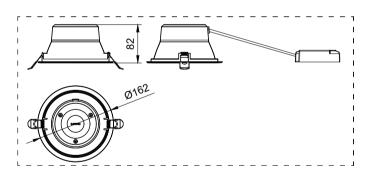
General Information	
Number of gear units	-
Gear	-
Driver included	Yes
Light source engine type	LED
Light Technical	
Luminous Flux	2,000 lm
Luminous Efficacy (rated) (Nom)	138 lm/W
Correlated Color Temperature (Nom)	4000 K
Color rendering index (CRI)	>80
Number of light sources	1
Light source color	840 neutral white

Optic type	White reflector and opal cover
Optical cover type	Polycarbonate Diffuser
Unified glare rating CEN	26
Operating and Electrical	
Input Voltage	220 to 240 V
Line Frequency	50 or 60 Hz
Inrush current	10 A
Inrush time	0.02 ms
Power Consumption	14.4 W
Power Factor (Fraction)	0.9
Connection	Flying leads/wires
Cable	2×0.75mm² Cable 0.2 m without plug

### GreenSpace G6

Number of products on MCB of 16 A	type B 170	ENEC mark	_
		Warranty period	3 years
Temperature		Photobiological risk	Photobiological risk group 1@200mm to
Ambient temperature range	-20 to +40 °C		EN62778
	2010 110 0	EU RoHS compliant	Yes
Controls and Dimming			
Dimmable	No	Initial Performance (IEC Compliant	)
Control interface	-	Luminous flux tolerance	+/-10%
		Initial chromaticity	5
Mechanical and Housing		Power consumption tolerance	+/-10%
Housing Material	Aluminum die-cast		
Reflector material	Polycarbonate	Application Conditions	
Optic material	Polycarbonate	Performance ambient temperature Tq	25 ℃
Optical cover material	Polycarbonate	Maximum dim level	Not applicable
Housing Color	Aluminum	Suitable for random switching	No
Mounting device	Frame for recessed mounting		
Optical cover finish	Matte	Product Data	
Overall height	80 mm	Order product name	DN392B LED20/840 PSU D150 WH GCG2H
Overall diameter	162 mm	Full product name	DN392B LED20/840 PSU D150 WH GCG2H
		Order code	911401531944
Approval and Application		Material Nr. (12NC)	911401531944
Ingress protection code	IP20 [Finger-protected]	Numerator - Quantity Per Pack	1
Mech. impact protection code	IK03 [0.3 J]	Net Weight (Piece)	0.340 kg
Protection class IEC	Safety class II	Numerator - Packs per outer box	4
Glow-wire test	Temperature 650 °C, duration 5 s		
Flammability mark	-		
CE mark	CE mark		

#### Dimensional drawing



#### **GreenSpace G6**



© 2024 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.

www.lighting.philips.com 2024, June 25 - data subject to change