



# **GreenSpace G6**

### DN393B LED26/830 PSD D200 WH GCG2HE

GreenSpace G6, 19.9 W, 2400 lm, 3000 K, DALI, 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	No
Light source engine type	LED
Light Technical	
Luminous Flux	2,400 lm
Luminous Efficacy (rated) (Nom)	127 lm/W
Correlated Color Temperature (Nom)	3000 K
Color rendering index (CRI)	≥80
Number of light sources	48
Beam angle of light source	10 or 40 degree(s)

Light source color	830 warm white
Optic type	White reflector and opal cover
Optical cover type	Polycarbonate Diffuser
Unified glare rating CEN	Not applicable
Operating and Electrical	
Input Voltage	220 to 240 V
Line Frequency	50 or 60 Hz
Inrush current	16.5 A
Inrush time	177 ms
Power Consumption	19.9 W
Power Factor (Fraction)	0.9
Connection	2 Push-in connector 2-pole

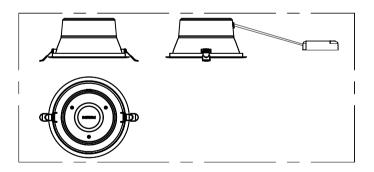
Datasheet, 2024, August 26 data subject to change

# **GreenSpace G6**

Cable	-	
Number of products on MCB of 16 A type B 36		
Temperature		
Ambient temperature range	-20 to +40 °C	
Controls and Dimming		
Dimmable	DALI	
Control interface	DALI	
Mechanical and Housing		
Housing Material	Aluminum die-cast	
Reflector material	Polycarbonate	
Optic material	Polycarbonate	
Optical cover material	Polycarbonate	
Housing Color	Aluminum and RAL (to be defined)	
Mounting device	Frame for recessed mounting	
Optical cover finish	Matte	
Overall height	107 mm	
Overall diameter	216 mm	
Approval and Application		
Ingress protection code	IP20 [Finger-protected]	
Mech. impact protection code	IK03 [0.3 J]	
Protection class IEC	Safety class II	
	Safety class II  Temperature 650 °C, duration 5 s	
Protection class IEC		

ENEC mark	-
Warranty period	3 years
Photobiological risk	Photobiological risk group 1 @200mm to
	EN62778
EU RoHS compliant	Yes
Initial Performance (IEC Compliant)	
Luminous flux tolerance	-10% / +10%
Initial chromaticity	5
Power consumption tolerance	+/-10%
<b>Application Conditions</b>	
Performance ambient temperature Tq	25 ℃
Maximum dim level	1%
Suitable for random switching	No
Product Data	
Order product name	DN393B LED26/830 PSD D200 WH
	GCG2HE
Full product name	DN393B LED26/830 PSD D200 WH
	GCG2HE
Order code	911401573644
Material Nr. (12NC)	911401573644
Numerator - Quantity Per Pack	1
Net Weight (Piece)	0.590 kg
Numerator - Packs per outer box	1

#### 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.