



# **GreenSpace G6**

## DN391B LED11/865 P11PSD D150 AL GMG2

24, 10.6 W, Facetted reflector, Polycarbonate Diffuser, 60°

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	
Driver included	Yes
Gear	-
Number of gear units	-
Light source engine type	LED
Light Technical	
Luminous Flux	1,150 lumen
Correlated Color Temperature (Nom)	6500 K
Luminous Efficacy (rated) (Nom)	108 lm/W
Color rendering index (CRI)	≥80
Number of light sources	24
Beam angle of light source	- degree(s)
Light source color	865 cool daylight
Optic type	Facetted reflector

Optical cover/lens type	Polycarbonate Diffuser	
Luminaire light beam spread	60°	
Operating and Electrical		
Input Voltage	220 to 240 V	
Line Frequency	50 or 60 Hz	
Input Frequency	50 or 60 Hz	
Inrush current	5.5 A	
Inrush time	0.055 ms	
Power Consumption	10.6 W	
Power Factor (Fraction)	0.9	
Connection	2 Push-in connector 2-pole	
Cable	-	
Number of products on MCB of 16 A type B 54		

Datasheet, 2023, May 22 data subject to change

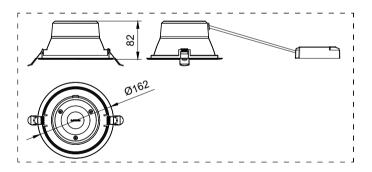
# **GreenSpace G6**

Temperature  Ambient temperature range  -20 to +40 °C  Controls and Dimming  Dimmable  DALI  Control interface  DALI  Mechanical and Housing  Housing Material  Reflector material  Optic material  Optical cover/lens material  Housing Color  Black and white  Mounting device  Frame for recessed mounting  Optical cover/lens finish  Matte  Overall height  So mm  Overall diameter  Approval and Application  Ingress protection code  Mech. impact protection code  Flammability mark  -20 to +40 °C  DALI  DALI  Aluminum die-cast  Polycarbonate  Polycarbonate  Polycarbonate  Polycarbonate  Polycarbonate  Black and white  Frame for recessed mounting  Matte  Overall diameter  162 mm		
Controls and Dimming Dimmable DALI  Control interface DALI  Mechanical and Housing Housing Material Aluminum die-cast  Reflector material Polycarbonate Optic material Polycarbonate  Optical cover/lens material Polycarbonate Housing Color Black and white  Mounting device Frame for recessed mounting Optical cover/lens finish Matte  Overall height 80 mm  Overall diameter 162 mm  Approval and Application Ingress protection code IP20 [Finger-protected] Mech. impact protection code IKO3 [0.3 J]  Protection class IEC Safety class II Glow-wire test Temperature 650 °C, duration 5 s	Temperature	
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Glow-wire test Temperature 650 °C, duration 5 s	Mech. impact protection code	IK03 [0.3 J]
	Protection class IEC	Safety class II
Flammability mark -	Glow-wire test	Temperature 650 °C, duration 5 s
	Flammability mark	-
CE mark CE mark	CE mark	CE mark
ENEC mark	ENEC mark	-
	-NEC 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%
Initial chromaticity	5
Power consumption tolerance	+/-10%
Application Conditions	
Performance ambient temperature Tq	25 ℃
Maximum dim level	1%
Suitable for random switching	No
Product Data	
Order product name	DN391B LED11/865 P11PSD D150 AL GMG2
Order code	911401562532
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	4
Material number (12NC)	911401562532
Full product name	DN391B LED11/865 P11PSD D150 AL GMG2



### Dimensional drawing



# **GreenSpace G6**



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