



# **GreenSpace G6**

### DN392B LED20/830 P16PSU D150 AL WP GMG2

40, 16 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	1,860 lumen
Correlated Color Temperature (Nom)	3000 K
Luminous Efficacy (rated) (Nom)	116 lm/W
Color rendering index (CRI)	≥80
Number of light sources	40
Beam angle of light source	- degree(s)
Light source color	830 warm white
Optic type	Facetted reflector

Luminaire light beam spread  Operating and Electrical  Input Voltage  220 to 240 V  Line Frequency  50 or 60 Hz  Input Frequency  50 or 60 Hz  Inrush current  10 A  Inrush time  0.02 ms  Power Consumption  16 W  Power Factor (Fraction)  O.9  Connection  Flying leads/wires  Cable  Consumption  Consumption  Consumption  Consumption  Flying leads/wires	Optical cover/lens type	Polycarbonate Diffuser
Input Voltage         220 to 240 V           Line Frequency         50 or 60 Hz           Input Frequency         50 or 60 Hz           Inrush current         10 A           Inrush time         0.02 ms           Power Consumption         16 W           Power Factor (Fraction)         0.9           Connection         Flying leads/wires	Luminaire light beam spread	60°
Input Voltage         220 to 240 V           Line Frequency         50 or 60 Hz           Input Frequency         50 or 60 Hz           Inrush current         10 A           Inrush time         0.02 ms           Power Consumption         16 W           Power Factor (Fraction)         0.9           Connection         Flying leads/wires		
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Input Frequency	Input Voltage	220 to 240 V
Inrush current	Line Frequency	50 or 60 Hz
Inrush time         0.02 ms           Power Consumption         16 W           Power Factor (Fraction)         0.9           Connection         Flying leads/wires	Input Frequency	50 or 60 Hz
Power Consumption         16 W           Power Factor (Fraction)         0.9           Connection         Flying leads/wires	Inrush current	10 A
Power Factor (Fraction) 0.9  Connection Flying leads/wires	Inrush time	0.02 ms
Connection Flying leads/wires	Power Consumption	16 W
	Power Factor (Fraction)	0.9
Cable 2×0.75mm² Cable 0.2 m without plug	Connection	Flying leads/wires
	Cable	2×0.75mm² Cable 0.2 m without plug

Datasheet, 2023, May 22 data subject to change

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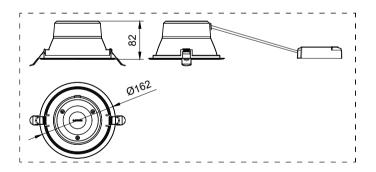
Temperature	
Ambient temperature range	-20 to +40 °C
Controls and Dimming	
Dimmable	No
Control interface	-
Mechanical and Housing	
Housing Material	Aluminum die-cast
Reflector material	Polycarbonate
Optic material	Polycarbonate
Optical cover/lens material	Polycarbonate
Housing Color	Black and white
Mounting device	Frame for recessed mounting
Optical cover/lens finish	Matte
Overall height	80 mm
Overall diameter	162 mm
Approval and Application	
Ingress protection code	IP54/20 [Dust accumulation protected,
	splash-proof/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
Flammability mark	-
CE mark	CE mark
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%
Initial chromaticity	5
Power consumption tolerance	+/-10%
<b>Application Conditions</b>	
Performance ambient temperature Tq	25 ℃
Maximum dim level	Not applicable
Suitable for random switching	No
Product Data	
Order product name	DN392B LED20/830 P16PSU D150 AL WP
Order product name	DN392B LED20/830 P16PSU D150 AL WP GMG2
Order product name Order code	
	GMG2
Order code	GMG2 911401581832
Order code  Numerator - Quantity Per Pack	GMG2 911401581832
Order code  Numerator - Quantity Per Pack  Numerator - Packs per outer box	GMG2 911401581832 1 4
Order code  Numerator - Quantity Per Pack  Numerator - Packs per outer box  Material number (12NC)	GMG2 911401581832 1 4 911401581832





# Dimensional drawing



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