



# **GreenSpace G6**

### DN392B LED17/830 P14PSU D150 AL WP GMG2

36, 14.4 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	1,700 lumen
Correlated Color Temperature (Nom)	3000 K
Luminous Efficacy (rated) (Nom)	118 lm/W
Color rendering index (CRI)	≥80
Number of light sources	36
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  10 A  Inrush current  10 A  Inrush time  0.02 ms  Power Consumption  14.4 W  Power Factor (Fraction)  Connection  Flying leads/wires  Cable  2×0.75mm² Cable 0.2 m without plug	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         14.4 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         14.4 W           Power Factor (Fraction)         0.9           Connection         Flying leads/wires		
Line Frequency         50 or 60 Hz           Input 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	Operating and Electrical	
Input Frequency   50 or 60 Hz	Input Voltage	220 to 240 V
Inrush current	Line Frequency	50 or 60 Hz
Inrush time         0.02 ms           Power Consumption         14.4 W           Power Factor (Fraction)         0.9           Connection         Flying leads/wires	Input Frequency	50 or 60 Hz
Power Consumption         14.4 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	14.4 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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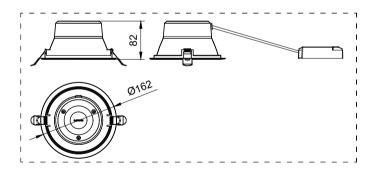
Temperature	
Ambient temperature range	-20 to +40 °C
Controls and Dimming	
Dimmable	No
Control interface	-
Mechanical and Housing	
Housing Material	Aluminum die-cast
Reflector material	Polycarbonate
Optic material	Polycarbonate
Optical cover/lens material	Polycarbonate
Housing Color	Black and white
Mounting 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	IK03 [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
Maximum dim level Suitable for random switching	Not applicable No
Suitable for random switching	
Suitable for random switching  Product Data	No
Suitable for random switching  Product Data	No  DN392B LED17/830 P14PSU D150 AL WP
Suitable for random switching  Product Data  Order product name	No  DN392B LED17/830 P14PSU D150 AL WP GMG2
Product Data Order product name Order code	No  DN392B LED17/830 P14PSU D150 AL WP GMG2 911401579432
Product Data Order product name  Order code Numerator - Quantity Per Pack	No  DN392B LED17/830 P14PSU D150 AL WP GMG2 911401579432 1
Product Data Order product name  Order code Numerator - Quantity Per Pack Numerator - Packs per outer box	No  DN392B LED17/830 P14PSU D150 AL WP GMG2 911401579432 1 4
Product Data Order product name  Order code Numerator - Quantity Per Pack Numerator - Packs per outer box Material number (12NC)	DN392B LED17/830 P14PSU D150 AL WP GMG2 911401579432 1 4 911401579432





# Dimensional drawing



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