# **PHILIPS** Lighting



# **GreenSpace G6**

# DN392B LED17/840 P14PSU D150 WH GMG2

36, 14.4 W, White reflector and opal cover, Polycarbonate Diffuser,  $85^\circ$ 

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**

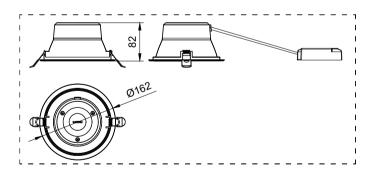
General Information	
Driver included	Yes
Gear	-
Number of gear units	-
Light source engine type	LED
Light Technical	
Luminous Flux	1,760 lumen
Correlated Color Temperature (Nom)	4000 K
Luminous Efficacy (rated) (Nom)	122 lm/W
Color rendering index (CRI)	≥80
Number of light sources	36
Beam angle of light source	- degree(s)

Light source color	840 neutral white	
Optic type	White reflector and opal cover	
Optical cover/lens type	Polycarbonate Diffuser	
Luminaire light beam spread	85°	
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	14.4 W	
Power Factor (Fraction)	0.9	

## GreenSpace G6

Connection	Flying leads/wires	ENEC mark	-
Cable	2×0.75mm² Cable 0.2 m without plug	Warranty period	3 years
Number of products on MCB of 16 A type B 170		Photobiological risk	Photobiological risk group 1@200mm to
		_	EN62778
Temperature		EU RoHS compliant	Yes
Ambient temperature range	-20 to +40 °C		
		Initial Performance (IEC Compliant	)
Controls and Dimming		Luminous flux tolerance	+/-10%
Dimmable	No	Initial chromaticity	5
Control interface	-	Power consumption tolerance	+/-10%
Mechanical and Housing		Application Conditions	
Housing Material	Aluminum die-cast	Performance ambient temperature Tq	25 ℃
Reflector material	Polycarbonate	Maximum dim level	Not applicable
Optic material	Polycarbonate	Suitable for random switching	No
Optical cover/lens material	Polycarbonate		
Housing Color	Black and white	Product Data	
Mounting device	Frame for recessed mounting	Order product name	DN392B LED17/840 P14PSU D150 WH
Optical cover/lens finish	Matte		GMG2
Overall height	80 mm	Order code	911401563932
Overall diameter	162 mm	Numerator - Quantity Per Pack	1
		Numerator - Packs per outer box	4
Approval and Application		Material number (12NC)	911401563932
Ingress protection code	IP20 [Finger-protected]	Full product name	DN392B LED17/840 P14PSU D150 WH
Mech. impact protection code	IK03 [0.3 J]		GMG2
Protection class IEC	Safety class II		
Glow-wire test	Temperature 650 °C, duration 5 s		
Flammability mark	-	650°C	
CE mark	CE mark	—	

#### Dimensional drawing



### **GreenSpace G6**



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www.lighting.philips.com 2023, May 22 - data subject to change