



GreenSpace G6

DN391B LED13/830 PSD D150 WH GCG2HE

GreenSpace G6, 10.6 W, 1200 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
Warranty period	3 years
Light Technical	
Luminous Flux	1,200 lm
Correlated Color Temperature (Nom)	3000 K
Luminous Efficacy (rated) (Nom)	116 lm/W
Color rendering index (CRI)	≥80
Number of light sources	24
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Beam angle of light source	10 or 40 degree(s)
Light source color	830 warm white
Optic type	White reflector and opal cover
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	10.6 W
Power Factor (Fraction)	0.9
Connection	2 Push-in connector 2-pole

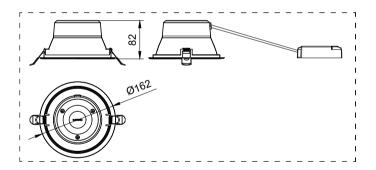
Datasheet, 2024, September 26 data subject to change

GreenSpace G6

Cable	-	
Number of products on MCB of 16 A type B 36		
Suitable for random switching	No	
Protection class IEC	Safety class II	
Controls and Dimming		
Dimmable	DALI	
Control interface	DALI	
Maximum dim level	1%	
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	80 mm	
Overall diameter	162 mm	
Ingress protection code	IP20 [Finger-protected]	
Mech. impact protection code	IK03 [0.3 J]	
Optical cover type	Polycarbonate Diffuser	
Net Weight (Piece)	0.490 kg	

Approval and Application	
Glow-wire test	Temperature 650 °C, duration 5 s
Flammability mark	-
CE mark	Yes
ENEC mark	-
Photobiological risk	Photobiological risk group 1 @200mm to
	EN62778
EU RoHS compliant	Yes
Performance ambient temperature Tq	25 ℃
Ambient temperature range	-20 to +40 °C
Initial Performance (IEC Compliant)	
Luminous flux tolerance	-10% / +10%
Initial chromaticity	5
Power consumption tolerance	+/-10%
Product Data	
Order product name	DN391B LED13/830 PSD D150 WH GCG2HE
Full product name	DN391B LED13/830 PSD D150 WH GCG2HE
Order code	911401577844
Material Nr. (12NC)	911401577844
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	1

Dimensional drawing





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