



GreenSpace G6

DN390B LED7/840 PSU D100 AL GCG2HE

GreenSpace G6, 5.8 W, 700 lm, 4000 K, Facetted reflector, 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	Yes
Light source engine type	LED
Light Technical	
Luminous Flux	700 lm
Luminous Efficacy (rated) (Nom)	125 lm/W
Correlated Color Temperature (Nom)	4000 K
Color rendering index (CRI)	>80
Number of light sources	1
Light source color	840 neutral white

Optic type	Facetted reflector
Optical cover type	Polycarbonate Diffuser
Unified glare rating CEN	16
Operating and Electrical	
Input Voltage	220 to 240 V
Line Frequency	50 or 60 Hz
Inrush current	14 A
Inrush time	0.01 ms
Power Consumption	5.8 W
Power Factor (Fraction)	0.9
Connection	Flying leads/wires
Cable	2×0.75mm² Cable 0.2 m without plug

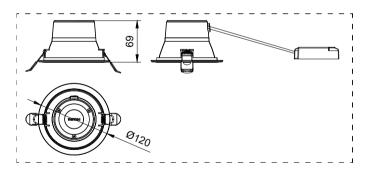
Datasheet, 2024, June 18 data subject to change

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Number of products on MCB of 16 A type B 204		
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 material	Polycarbonate	
Housing Color	Aluminum	
Mounting device	Frame for recessed mounting	
Optical cover finish	Matte	
Overall height	68 mm	
Overall diameter	120 mm	
Approval and Application		
Ingress protection code	IP20 [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%
Application Conditions	
Performance ambient temperature Tq	25 °C
Maximum dim level	Not applicable
Suitable for random switching	No
Product Data	
Order product name	DN390B LED7/840 PSU D100 AL GCG2HE
Full product name	DN390B LED7/840 PSU D100 AL GCG2HE
Order code	911401536544
Material Nr. (12NC)	911401536544
Numerator - Quantity Per Pack	1
Net Weight (Piece)	0.240 kg
Numerator - Packs per outer box	4

Dimensional drawing



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