



GreenSpace G5

DN391B LED11/840 PSD D150 WH GM

Power supply unit with DALI interface - High-gloss high reflectance - Transparent bowl with white cover - 80° -

GreenSpace Gen5 is a new LED downlight range combining light efficiency and comfort with product diversity and system compatibility

Product data

General information	
Beam angle of light source	85 °
Light source color	840 neutral white
Light source replaceable	No
Number of gear units	1 unit
Driver/power unit/transformer	Power supply unit with DALI interface
Driver included	Yes
Optic type	High-gloss high reflectance
Optical cover/lens type	Transparent bowl with white cover
Luminaire light beam spread	80°
Control interface	DALI
Protection class IEC	Safety class I
Glow-wire test	Temperature 650 °C, duration 30 s
Flammability mark	For mounting on normally flammable
	surfaces
CE mark	CE mark
Warranty period	3 years
Constant light output	No
Number of products on MCB of 16 A type B 24	
Light source engine type	LED

Operating and electrical	
Input Voltage	220-240 V
Input Frequency	50 or 60 Hz
Inrush current	20.4 A
Inrush time	0.195 ms
Power Factor (Min)	0.9
Controls and dimming	
Dimmable	Yes
Mechanical and housing	
Housing Material	Aluminum die cast
Reflector material	Polycarbonate
Optic material	Polycarbonate
Optical cover/lens material	Polycarbonate
Optical cover/lens finish	Matte
Overall length	0 mm
Overall width	0 mm
Overall height	100 mm
Overall diameter	162 mm

Datasheet, 2022, July 26 data subject to change

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Color	Black and white	
Approval and application		
Ingress protection code	IP20 [Finger-protected]	
Mech. impact protection code	IK02 [0.2 J standard]	
Initial performance (IEC complian	t)	
Initial luminous flux (system flux)	1100 lm	
Luminous flux tolerance	+/-10%	
Initial LED luminaire efficacy	96 lm/W	
Init. Corr. Color Temperature	4000 K	
Init. Color Rendering Index	>80	
Initial chromaticity	(0.38,0.38) SDCM<5	
Initial input power	11.5 W	
Power consumption tolerance	+/-10%	

50000 h

Median useful life L80B50	43000 h
Median useful life L90B50	20000 h
Application conditions	
Ambient temperature range	-20 to +40 °C
Product data	
Full product code	911401581741
Order product name	DN391B LED11/840 PSD D150 WH GM
Order code	911401581741
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	1
Material Nr. (12NC)	911401581741
Copy Net Weight (Piece)	0.490 kg

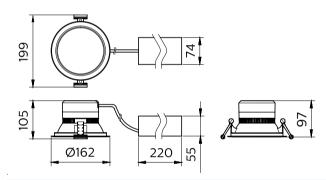






Dimensional drawing

Median useful life L70B50



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