



GreenSpace G5

DN391B LED11/830 PSU D150 WH WP CAU

GreenSpace G5, 9.5 W, 1050 lm, 3000 K, High-gloss high reflectance, Matte, Finger-protected; dust accumulation-protected, splash-proof

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

Product data

General Information		Operating and Electrical	
Light source replaceable	No	Luminaire light beam spread	80°
Number of gear units	1 unit	Input Voltage	220-240 V
Driver included	Yes	Line Frequency	50 or 60 Hz
Light source engine type	LED	Inrush current	2.2 A
CE mark	CE mark	Inrush time	0.045 ms
Warranty period	3 years	Power Consumption	9.5 W
Flammability mark	For mounting on normally flammable surfaces	Power Factor (Fraction)	0.95
Glow-wire test	Temperature 650 °C, duration 30 s	Connection	Push-in connector 6-pole
		Cable	Cable with plug
		Number of products on MCB of 16 A type B	48
Light Technical		Temperature	
Luminous Flux	1,050 lm	Ambient temperature range	-20 to +40 °C
Correlated Color Temperature (Nom)	3000 K		
Luminous Efficacy (rated) (Nom)	111 lm/W	Controls and Dimming	
Color rendering index (CRI)	>80	Dimmable	No
Beam angle of light source	85 degree(s)	Control interface	-
Light source color	830 warm white		
Optic type	High-gloss high reflectance		
Optical cover type	Transparent bowl with white cover		

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Constant light output	No
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Mechanical and Housing

Housing Material	Aluminum die cast
Reflector material	Polycarbonate
Optic material	Polycarbonate
Optical cover material	Polycarbonate
Housing Color	Black and white
Optical cover finish	Matte
Overall length	0 mm
Overall width	0 mm
Overall height	100 mm
Overall diameter	162 mm
Dimensions (Height x Width x Depth)	100 x 0 x 0 mm

Approval and Application

Ingress protection code	IP20/54 [Finger-protected; dust accumulation-protected, splash-proof]
Mech. impact protection code	IK02 [0.2 J standard]
Protection class IEC	Safety class I

Initial Performance (IEC Compliant)

Luminous flux tolerance	+/-10%
Initial chromaticity	(0.44,0.403) SDCM<5

Power consumption tolerance	+/-10%
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Over Time Performance (IEC Compliant)

Driver failure rate at 5000 h	0.12 %
Median useful life L70B50	50,000 h
Median useful life L80B50	43,000 h
Median useful life L90B50	20,000 h

Application Conditions

Maximum dim level	Not applicable
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Product Data

Order product name	DN391B LED11/830 PSU D150 WH WP CAU
Full product name	DN391B LED11/830 PSU D150 WH WP CAU
Full product code	911401583841
Local code description	GS5LED11WWFW6WP
Order code	911401583841
Material Nr. (12NC)	911401583841
Local order code	GS5LED11WWFW6WP
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	1

Dimensional drawing

