



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

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

Over Time Performance (IEC Compliant)

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

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
Order code	911401583841
Material Nr. (12NC)	911401583841
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	1

Dimensional drawing

