



GreenSpace G5

DN391B LED11/830 PSU D150 WH CAU

GreenSpace G5, 9.5 W, 1050 lm, 3000 K, High-gloss high reflectance, Matte, Finger-protected

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	Operating and Electrical	
Driver included	Yes	Input Voltage	220-240 V
Light source engine type	LED	Line Frequency	50 or 60 Hz
CE mark	CE mark	Inrush current	2.2 A
Warranty period	3 years	Inrush time	0.045 ms
Flammability mark	For mounting on normally flammable surfaces	Power Consumption	9.5 W
Glow-wire test	Temperature 650 °C, duration 30 s	Power Factor (Fraction)	0.95
Light Technical		Connection	Push-in connector 6-pole
Luminous Flux	1,050 lm	Cable	Cable with plug
Correlated Color Temperature (Nom)	3000 K	Number of products on MCB of 16 A type B 48	
Luminous Efficacy (rated) (Nom)	111 lm/W	Temperature	
Color rendering index (CRI)	>80	Ambient temperature range	-20 to +40 °C
Beam angle of light source	85 degree(s)	Controls and Dimming	
Light source color	830 warm white	Dimmable	No
Optic type	High-gloss high reflectance	Control interface	-
Optical cover type	Transparent bowl with white cover	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 [Finger-protected]
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%
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
Product Data	
Order product name	DN391B LED11/830 PSU D150 WH CAU
Full product name	DN391B LED11/830 PSU D150 WH CAU
Full product code	911401583041
Order code	911401583041
Material Nr. (12NC)	911401583041
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	1

Dimensional drawing

