



GreenSpace G5

DN391B LED11/840 PSD D150 ALU CAU

GreenSpace G5, 11.5 W, 1100 lm, 4000 K, DALI, 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	65°	
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	20.4 A
Warranty period	3 years	Inrush time	0.195 ms
Flammability mark	For mounting on normally flammable surfaces	Power Consumption	11.5 W
Glow-wire test	Temperature 650 °C, duration 30 s	Power Factor (Fraction)	0.9
Light Technical		Cable	Cable with plug
Luminous Flux	1,100 lm	Number of products on MCB of 16 A type B 24	
Correlated Color Temperature (Nom)	4000 K	Temperature	
Luminous Efficacy (rated) (Nom)	96 lm/W	Ambient temperature range	-20 to +40 °C
Color rendering index (CRI)	>80	Controls and Dimming	
Beam angle of light source	60 degree(s)	Dimmable	Yes
Light source color	840 neutral white	Driver/power unit/transformer	Power supply unit with DALI interface
Optic type	High-gloss high reflectance	Control interface	DALI
Optical cover type	Transparent bowl with white cover	Constant light output	No

Mechanical and Housing	
Housing Material	Aluminum die cast
Reflector material	Polycarbonate aluminum coated
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	(0.38,0.38) 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)
Product Data	
Order product name	DN391B LED11/840 PSD D150 ALU CAU
Full product name	DN391B LED11/840 PSD D150 ALU CAU
Full product code	911401584541
Order code	911401584541
Material Nr. (12NC)	911401584541
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	1

Dimensional drawing

