



GreenSpace G5

DN391B LED11/840 PSU D150 WH R

GreenSpace G5, 9.5 W, 1100 lm, 4000 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	-	Inrush current	18.6 A
Warranty period	3 years	Inrush time	0.24 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)	0.9
Light Technical		Temperature	
Luminous Flux	1,100 lm	Ambient temperature range	-20 to +40 °C
Correlated Color Temperature (Nom)	4000 K	Controls and Dimming	
Luminous Efficacy (rated) (Nom)	116 lm/W	Dimmable	No
Color rendering index (CRI)	>80	Driver/power unit/transformer	Power supply unit external (On/Off)
Beam angle of light source	85 degree(s)	Control interface	-
Light source color	840 neutral white	Constant light output	No
Optic type	High-gloss high reflectance		
Optical cover type	Transparent bowl with white cover		

GreenSpace G5

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 II

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)

Application Conditions

Maximum dim level	Not applicable
-------------------	----------------

Product Data

Order product name	DN391B LED11/840 PSU D150 WH R
Full product name	DN391B LED11/840 PSU D150 WH R
Full product code	911401586041
Order code	911401586041
Material Nr. (12NC)	911401586041
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	1

Dimensional drawing

