



GreenSpace G5

DN392B LED16/840 PSD D150 WH GM

GreenSpace G5, 15.5 W, 1600 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	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	20.4 A
Warranty period	3 years	Inrush time	0.195 ms
Flammability mark	For mounting on normally flammable surfaces	Power Consumption	15.5 W
Glow-wire test	Temperature 650 °C, duration 30 s	Power Factor (Fraction)	0.95
Light Technical		Number of products on MCB of 16 A type B 24	
Luminous Flux	1,600 lm	Temperature	
Correlated Color Temperature (Nom)	4000 K	Ambient temperature range	
Luminous Efficacy (rated) (Nom)	110 lm/W	-20 to +40 °C	
Color rendering index (CRI)	>80	Controls and Dimming	
Beam angle of light source	85 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

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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	(0.38,0.38) SDCM<5

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

Driver failure rate at 5000 h	0.16 %
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	DN392B LED16/840 PSD D150 WH GM
Full product name	DN392B LED16/840 PSD D150 WH GM
Full product code	872016972007700
Order code	911401585541
Material Nr. (12NC)	911401585541
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8720169720077
Numerator - Packs per outer box	1
EAN/UPC - Case	8720169720077

Dimensional drawing

