



GreenSpace G5

DN392B LED16/840 PSU D200 WH CAU

GreenSpace G5, 14.5 W, 1600 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	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	14.5 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	1,600 lm	Cable	Cable with plug
Correlated Color Temperature (Nom)	4000 K	Number of products on MCB of 16 A type B 48	
Luminous Efficacy (rated) (Nom)	110 lm/W	Temperature	
Color rendering index (CRI)	>80	Ambient temperature range	
Beam angle of light source	92 degree(s)	-20 to +40 °C	
Light source color	840 neutral white	Controls and Dimming	
Optic type	High-gloss high reflectance	Dimmable	No
Optical cover type	Transparent bowl with white cover	Control interface	-
		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	108 mm
Overall diameter	216 mm
Dimensions (Height x Width x Depth)	108 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	0.16 %
Median useful life L70B50	50,000 h
Median useful life L80B50	43,000 h
Median useful life L90B50	20,000 h

Application Conditions

Maximum dim level	Not applicable
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Product Data

Order product name	DN392B LED16/840 PSU D200 WH CAU
Full product name	DN392B LED16/840 PSU D200 WH CAU
Full product code	871016331933900
Local code description	GS5LED16NWF8
Order code	911401583341
Material Nr. (12NC)	911401583341
Local order code	GS5LED16NWF8
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8710163319339
Numerator - Packs per outer box	1
EAN/UPC - Case	8710163319339

Dimensional drawing

