



GreenSpace G5

DN392B LED16/830 PSD D150 WH GM

GreenSpace G5, 15.5 W, 1500 lm, 3000 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	
Light source replaceable	No
Number of gear units	1 unit
Driver included	Yes
Light source engine type	LED
CE mark	CE mark
Warranty period	3 years
Flammability mark	For mounting on normally flammable
	surfaces
Glow-wire test	Temperature 650 °C, duration 30 s
Light Technical	
Luminous Flux	1,500 lm
Correlated Color Temperature (Nom)	3000 K
Luminous Efficacy (rated) (Nom)	97 lm/W
Color rendering index (CRI)	>80
Beam angle of light source	85 degree(s)
Light source color	830 warm white
Optic type	High-gloss high reflectance
Optical cover type	Transparent bowl with white cover

Luminaire light beam spread	80°	
Operating and Electrical		
Input Voltage	220-240 V	
Line Frequency	50 or 60 Hz	
Inrush current	20.4 A	
Inrush time	0.195 ms	
Power Consumption	15.5 W	
Power Factor (Fraction)	0.95	
Number of products on MCB of 16 A type B 24		
Temperature		
Ambient temperature range	-20 to +40 °C	
Controls and Dimming		
Dimmable	Yes	
Driver/power unit/transformer	Power supply unit with DALI interface	
Control interface	DALI	
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

IP20 [Finger-protected]

IK02 [0.2 J standard]

(0.44,0.403) SDCM<5

Safety class I

+/-10%

Power consumption tolerance	+/-10%	
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 LED16/830 PSD D150 WH GM	
Full product name	DN392B LED16/830 PSD D150 WH GM	
Full product code	872016972015200	
Order code	911401585441	
Material Nr. (12NC)	911401585441	
Numerator - Quantity Per Pack	1	
EAN/UPC - Product/Case	8720169720152	
Numerator - Packs per outer box	1	
EAN/UPC - Case	8720169720152	

Initial chromaticity

Dimensional drawing

Initial Performance (IEC Compliant)

Approval and Application Ingress protection code

Mech. impact protection code

Protection class IEC

Luminous flux tolerance

199 105 67 Ø162 220 55



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