



# **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	

#### **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

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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