



# **GreenSpace G5**

## DN393B LED22/830 PSD D200 ALU GM

GreenSpace G5, 20.5 W, 2100 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	2,100 lm
Correlated Color Temperature (Nom)	3000 K
Luminous Efficacy (rated) (Nom)	102 lm/W
Color rendering index (CRI)	>80
Beam angle of light source	60 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	65°	
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	20.5 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 aluminum coated
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

	Median useful life L90B50	20,000 hour(s)
	Product Data	
	Order product name	DN393B LED22/830 PSD D200 ALU GM
	Full product name	DN393B LED22/830 PSD D200 ALU GM
	Full product code	872016972041100
	Order code	911401582641
	Material Nr. (12NC)	911401582641
ed]	Numerator - Quantity Per Pack	1
	EAN/UPC - Product/Case	8720169720411
	Numerator - Packs per outer box	1
	EAN/UPC - Case	8720169720411

Power consumption tolerance

Driver failure rate at 5000 h

Median useful life L70B50

Median useful life L80B50

Over Time Performance (IEC Compliant)

+/-10%

0.12 %

50,000 hour(s)

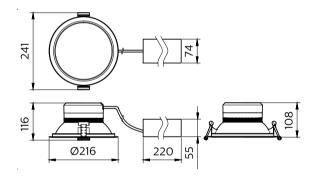
43,000 hour(s)

# Approval and Application

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	(0.44,0.403) SDCM<5	

### **Dimensional drawing**





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