



GreenSpace G5

DN391B LED11/830 PSD D150 ALU CAU

GreenSpace G5, 11.5 W, 1050 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	1,050 lm
Correlated Color Temperature (Nom)	3000 K
Luminous Efficacy (rated) (Nom)	91 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	11.5 W
Power Factor (Fraction)	0.9
Cable	Cable with plug
Number of products on MCB of 16 A t	уре В 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
------------	-----	---------

Aluminum die cast
Polycarbonate aluminum coated
Polycarbonate
Polycarbonate
Black and white
Matte
0 mm
0 mm
100 mm
162 mm
100 x 0 x 0 mm

Initial chromaticity	(0.44,0.403) SDCM<5		
Power consumption tolerance	+/-10%		
Over Time Performance (IEC Com	ipliant)		
Driver failure rate at 5000 h	0.12 %		
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	DN391B LED11/830 PSD D150 ALU CAU		
Full product name	DN391B LED11/830 PSD D150 ALU CAU		
Full product code	911401584441		
Order code	911401584441		
Material Nr. (12NC)	911401584441		
Numerator - Quantity Per Pack	1		
Numerator - Packs per outer box	1		

Approval and Application

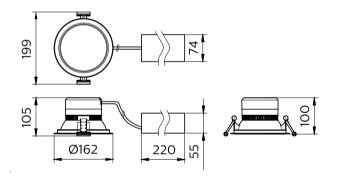
Ingress protection code	IP20 [Finger-protected]	
Mech. impact protection code	IK02 [0.2 J standard]	
Protection class IEC	Safety class I	

+/-10%

Initial Performance (IEC Compliant)

Luminous flux tolerance

Dimensional drawing





© 2024 Signify Holding All rights reserved. Signify does not give any representation or warranty as to the accuracy or completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract, unless otherwise agreed by Signify. Philips and the Philips Shield Emblem are registered trademarks of Koninklijke Philips N.V.