

GreenSpace G5

DN392B LED16/840 POE D150 ALU GC

GreenSpace G5, 14.5 W, 1600 lm, 4000 K, Power over Ethernet, 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	-
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	1,600 lm
Correlated Color Temperature (Nom)	4000 K
Luminous Efficacy (rated) (Nom)	110 lm/W
Color rendering index (CRI)	>80
Beam angle of light source	60 degree(s)
Light source color	840 neutral 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	53 V
Line Frequency	- Hz
Power Consumption	14.5 W
Power Factor (Fraction)	1
Number of products on MCB of 16 A type B	-

Temperature	
Ambient temperature range	0 to +40 °C

Controls and Dimming	
Dimmable	Yes
Driver/power unit/transformer	Luminaire controller with power over Ethernet
Control interface	Power over Ethernet
Constant light output	No

Mechanical and Housing	
Housing Material	Aluminum die cast

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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	100 mm
Overall diameter	162 mm
Dimensions (Height x Width x Depth)	100 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 III

Initial Performance (IEC Compliant)

Luminous flux tolerance	+/-10%
Initial chromaticity	(0.38,0.38) SDCM<5
Power consumption tolerance	+/-10%

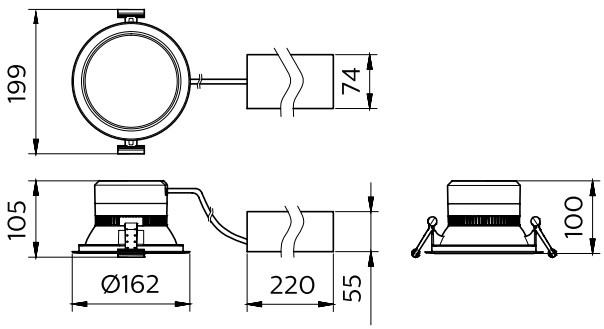
Over Time Performance (IEC Compliant)

Driver failure rate at 5000 h	0.16 %
Median useful life L70B50	50,000 hour(s)
Median useful life L80B50	43,000 hour(s)
Median useful life L90B50	20,000 hour(s)

Product Data

Order product name	DN392B LED16/840 POE D150 ALU GC
Full product name	DN392B LED16/840 POE D150 ALU GC
Full product code	911401576041
Order code	911401576041
Material Nr. (12NC)	911401576041
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	1

Dimensional drawing



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