



GreenSpace G5

DN392B LED16/840 POE D150 WH 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	85 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 80° 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		
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	Luminaire light beam spread	80°
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		
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Power Factor (Fraction) Number of products on MCB of 16 A type B - Temperature Ambient temperature range O to +40 °C Controls and Dimming Dimmable Yes Driver/power unit/transformer Luminaire controller with power over Ethernet Control interface Power over Ethernet	Line Frequency	- Hz
Number of products on MCB of 16 A type B - Temperature Ambient temperature range	Power Consumption	14.5 W
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	Power Factor (Fraction)	1
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	Number of products on MCB of 16 A type	В -
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		
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Dimmable Yes Driver/power unit/transformer Luminaire controller with power over Ethernet Control interface Power over Ethernet	Ambient temperature range	0 to +40 °C
Dimmable Yes Driver/power unit/transformer Luminaire controller with power over Ethernet Control interface Power over Ethernet		
Driver/power unit/transformer Luminaire controller with power over Ethernet Control interface Power over Ethernet	Controls and Dimming	
Ethernet Control interface Power over Ethernet	Dimmable	Yes
Control interface Power over Ethernet	Driver/power unit/transformer	Luminaire controller with power over
		Ethernet
	Control interface	Power over Ethernet
Constant light output No	Constant light output	No
	Mechanical and Housing	
Mechanical and Housing	Housing Material	Aluminum die cast
Constant light output No	Dimmable Driver/power unit/transformer Control interface	Luminaire controller with power over Ethernet Power over Ethernet
Mechanical and Housing		Aluminum die cast

Datasheet, 2023, October 30 data subject to change

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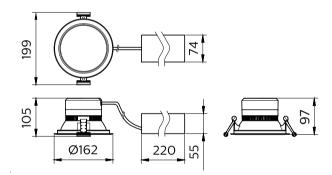
Reflector material	Polycarbonate
Optic material	Polycarbonate
Optical cover material	Polycarbonate
Housing Color	Black and white
Optical cover finish	Matte
Overall length	0 mm
Overall width	0 mm
Overall height	100 mm
Overall diameter	162 mm
Dimensions (Height x Width x Depth)	100 x 0 x 0 mm
Approval 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%

(0.38,0.38) SDCM<5

Power consumption tolerance	+/-10%
Over Time Performance (IEC Con	npliant)
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 WH GC
Full product name	DN392B LED16/840 POE D150 WH GC
Full product code	911401575841
Order code	911401575841
Material Nr. (12NC)	911401575841
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	1

Dimensional drawing

Initial chromaticity





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