



LuxSpace G4

DN592B LED25/840 POE C D200 WH WB GM

- Reflector

LuxSpace Gen4 is the a new LED downlight range combining light comfort and leading performance with luxury looking

Product data

General Information	
Driver included	Yes
Number of gear units	1 unit
Light source engine type	LED
Light source replaceable	No
Light Technical	
Luminous Flux	2,600 lumen
Correlated Color Temperature (Nom)	4000 K
Luminous Efficacy (rated) (Nom)	113 lm/W
Color rendering index (CRI)	>80
Light source color	840 neutral white
Optic type	Facetted reflector with beam angle 60°
Optical cover/lens type	Reflector
Operating and Electrical	
Input Voltage	220 to 240 V
Line Frequency	50 or 60 Hz
Input Frequency	50 or 60 Hz
Power Consumption	23 W
Power Factor (Fraction)	0.9
Connection	RJ45 connector

Number of products on MCB of 16 A type B -	
Temperature	
Ambient temperature range	-20 to +40 °C
Controls and Dimming	
Dimmable	Yes
Driver/power unit/transformer	Power supply unit external (On/Off)
Control interface	Power over Ethernet
Constant light output	No
Mechanical and Housing	
Housing Material	Aluminum die cast
Reflector material	Polycarbonate aluminum coated
Optic material	Polycarbonate
Optical cover/lens material	Polycarbonate
Fixation material	Steel
Housing Color	White and black
Optical cover/lens finish	Textured
Overall length	0 mm
Overall width	0 mm
Overall height	130 mm

LuxSpace G4

Overall diameter	212 mm
Dimensions (Height x Width x Depth)	130 x 0 x 0 mm

Approval and Application

Ingress protection code	IP20 [Finger-protected]
Mech. impact protection code	IK03 [0.3 J]
Protection class IEC	Safety class III
Glow-wire test	Temperature 650 °C, duration 30 s
Flammability mark	For mounting on normally flammable surfaces
CE mark	CE mark
Warranty period	3 years
EU RoHS compliant	Yes

Initial Performance (IEC Compliant)

Luminous flux tolerance	+/-10%
Power consumption tolerance	+/-10%

Over Time Performance (IEC Compliant)

Driver failure rate at 5000 h	1%
-------------------------------	----

Median useful life L70B50	50,000 hour(s)
Median useful life L80B50	50,000 hour(s)
Median useful life L90B50	21,000 hour(s)

Application Conditions

Maximum dim level	30%
-------------------	-----

Product Data

Full product code	911401554441
Order product name	DN592B LED25/840 POE C D200 WH WB GM
Order code	911401554441
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	1
Material number (12NC)	911401554441
Full product name	DN592B LED25/840 POE C D200 WH WB GM



Dimensional drawing

