



LuxSpace G4

DN590B LED15/840 PSU C D150 WH WB GM

LuxSpace G4, 8.4 W, 1550 lm, 4000 K, Facetted reflector with beam angle 60°, Textured, Finger-protected

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

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
EU RoHS compliant	Yes
Light Technical	
Luminous Flux	1,550 lm
Correlated Color Temperature (Nom)	4000 K
Luminous Efficacy (rated) (Nom)	185 lm/W
Color rendering index (CRI)	>80
Light source color	840 neutral white
Optic type	Facetted reflector with beam angle 60°
Optical cover type	Reflector

Operating and Electrical	
Input Voltage	220 to 240 V
Line Frequency	50 or 60 Hz
Inrush current	6.1 A
Inrush time	0.31 ms
Power Consumption	8.4 W
Power Factor (Fraction)	0.9
Connection	Push-in connector with 2 poles and pull
	relief
Number of products on MCB of 16 A	type B 34
Temperature	
Ambient temperature range	-20 to +40 °C
Controls and Dimming	
Dimmable	No
Driver/power unit/transformer	Power supply unit external (On/Off)
Control interface	-

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Aluminum die cast
Polycarbonate aluminum coated
Polycarbonate
Polycarbonate
Steel
White and black
Textured
0 mm
0 mm
100 mm
162 mm
100 x 0 x 0 mm

IP20 [Finger-protected]

IK03 [0.3 J] Safety class II

+/-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	Not applicable
Product Data	
Order product name	DN590B LED15/840 PSU C D150 WH WB
	GM
Full product name	DN590B LED15/840 PSU C D150 WH WB
	GM
Full product code	872016972793900
Order code	911401548041
Material Nr. (12NC)	911401548041
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8720169727939
Numerator - Packs per outer box	1
EAN/UPC - Case	8720169727939

Dimensional drawing

Power consumption tolerance

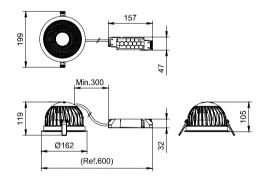
Approval and Application Ingress protection code

Mech. impact protection code

Initial Performance (IEC Compliant)

Protection class IEC

Luminous flux tolerance





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