



# LuxSpace G4

## DN588B LED6/940 PSU C D100 WH MB GC

LuxSpace G4, 6.6 W, 630 lumen, 4000 K, Facetted reflector with beam angle 30°, 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	630 lumen
Correlated Color Temperature (Nom)	4000 K
Luminous Efficacy (rated) (Nom)	95 lm/W
Color rendering index (CRI)	>gt;/>90
Light source color	940 neutral white
Optic type	Facetted reflector with beam angle 30°
Optical cover/lens type	Reflector

Operating and Electrical	
Input Voltage	220 to 240 V
Line Frequency	50 or 60 Hz
Inrush current	5.2 A
Inrush time	0.23 ms
Power Consumption	6.6 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	-
Constant light output	No

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## 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	68 mm
Overall diameter	112 mm
Dimensions (Height x Width x Depth)	68 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 II

## Initial Performance (IEC Compliant)

Luminous flux tolerance	+/-10%
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Power consumption tolerance	+/-10%
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## Over Time Performance (IEC Compliant)

Driver failure rate at 5000 h	1 %
Median useful life L70B50	50000 hour(s)
Median useful life L80B50	50000 hour(s)
Median useful life L90B50	21000 hour(s)

## Application Conditions

Maximum dim level	Not applicable
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## Product Data

Full product code	911401537341
Order product name	DN588B LED6/940 PSU C D100 WH MB GC
Order code	911401537341
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	1
Material Nr. (12NC)	911401537341
Full product name	DN588B LED6/940 PSU C D100 WH MB GC

## Dimensional drawing

