



LuxSpace G4

DN588B LED6/940 PSU C D100 WH WB GC

Reflector

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

Product data

General Information		Input Frequency	
Light source color	940 neutral white	Input Frequency	50 or 60 Hz
Light source replaceable	No	Inrush current	5.2 A
Number of gear units	1 unit	Inrush time	0.23 ms
Driver/power unit/transformer	Power supply unit external	Power Factor (Min)	0.9
Driver included	Yes	Controls and Dimming	
Optic type	Facetted reflector with beam angle 60°	Dimmable	No
Optical cover/lens type	Reflector	Mechanical and Housing	
Connection	Push-in connector with 2 poles and pull relief	Housing Material	Aluminum die cast
Protection class IEC	Safety class II	Reflector material	Polycarbonate aluminum coated
Glow-wire test	Temperature 650 °C, duration 30 s	Optic material	Polycarbonate
Flammability mark	For mounting on normally flammable surfaces	Optical cover/lens material	Polycarbonate
CE mark	CE mark	Fixation material	Steel
Warranty period	3 years	Optical cover/lens finish	Textured
Constant light output	No	Overall height	68 mm
Number of products on MCB of 16 A type B 34		Overall diameter	112 mm
RoHS mark	RoHS mark	Color	White and black
Operating and Electrical		Approval and Application	
Input Voltage	220 to 240 V	Ingress protection code	IP20 [Finger-protected]

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Mech. impact protection code	IK03 [0.3 J]
Initial Performance (IEC Compliant)	
Initial luminous flux (system flux)	630 lm
Luminous flux tolerance	+/-10%
Initial LED luminaire efficacy	95 lm/W
Init. Corr. Color Temperature	4000 K
Init. Color Rendering Index	>90
Initial input power	6.6 W
Power consumption tolerance	+/-10%
Over Time Performance (IEC Compliant)	
Median useful life L70B50	50000 h
Median useful life L80B50	50000 h
Median useful life L90B50	21000 h

Application Conditions

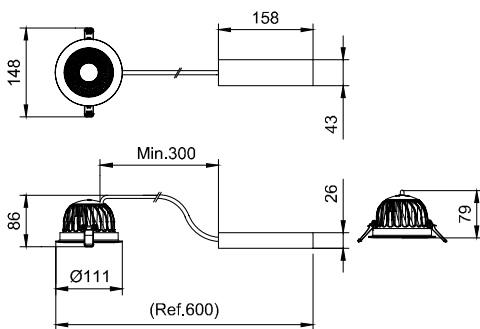
Ambient temperature range	-20 to +40 °C
Maximum dim level	Not applicable

Product Data

Full product code	911401536941
Order product name	DN588B LED6/940 PSU C D100 WH WB GC
Order code	911401536941
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	1
Material Nr. (12NC)	911401536941
Net Weight (Piece)	0.379 kg



Dimensional drawing



DN58XB/DN59XB

