



LuxSpace G4

DN590B LED15/930 PSD C D125 WH MB GC

LuxSpace G4, 13.5 W, 1190 lm, 3000 K, DALI, 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

No
1 unit
Yes
LED
Temperature 650 °C, duration 30 s
For mounting on normally flammable
surfaces
CE mark
3 years
Yes
1,190 lm
3000 K
88 lm/W
>80
930 warm white
Facetted reflector with beam angle 30°
Reflector

Operating and Electrical		
Input Voltage	220 to 240 V	
Line Frequency	50 or 60 Hz	
Inrush current	20.4 A	
Inrush time	0.195 ms	
Power Consumption	13.5 W	
Power Factor (Fraction)	0.9	
Connection	Plug-in connector 3-pole Wieland/Adels	
	compatible and 2x 2-pole control signal for	
	light regulation	
Number of products on MCB of 16 A type B 24		
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	DALI	
Constant light output	No	

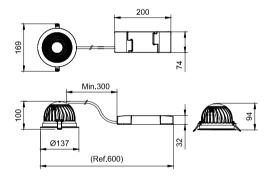
Datasheet, 2023, October 30 data subject to change

LuxSpace G4

Mechanical and Housing	
Housing Material	Aluminum die cast
Reflector material	Polycarbonate aluminum coated
Optic material	Polycarbonate
Optical cover material	Polycarbonate
Fixation material	Steel
Housing Color	White and black
Optical cover finish	Textured
Overall length	0 mm
Overall width	0 mm
Overall height	90 mm
Overall diameter	137 mm
Dimensions (Height x Width x Depth)	90 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 I
Initial Performance (IEC Compliant)	
Luminous flux tolerance	+/-10%

Power consumption tolerance	+/-10%	
- Tower consumption toterance	17-1070	
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	1%	
Product Data		
Order product name	DN590B LED15/930 PSD C D125 WH MB GC	
Full product name	DN590B LED15/930 PSD C D125 WH MB GC	
Full product code	911401540441	
Order code	911401540441	
Material Nr. (12NC)	911401540441	
Numerator - Quantity Per Pack	1	
Numerator - Packs per outer box	1	

Dimensional drawing





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