



LuxSpace G4

DN590B LED15/840 PSD C D150 WH WB WP CAU

LuxSpace G4, 13.8 W, 1470 lm, 4000 K, DALI, Facetted reflector with beam angle 60°, Textured, Finger-protected; dust accumulation-protected, splash-proof

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	1,470 lm
Correlated Color Temperature (Nom)	4000 K
Luminous Efficacy (rated) (Nom)	109 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	20.4 A
Inrush time	0.195 ms
Power Consumption	13.8 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 E	3 24
Temperature	
Ambient temperature range	-20 to +40 °C
Controls and Dimming	
Dimmable	Yes
Driver/power unit/transformer	Power supply unit external (On/Off)
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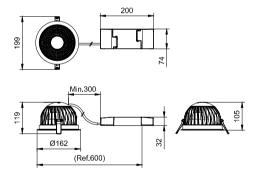
Datasheet, 2023, October 10 data subject to change

LuxSpace G4

DALI
No
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
IP20/54 [Finger-protected; dust
accumulation-protected, splash-proof]
IK03 [0.3 J]
Safety class I
+/-10%

	/ 400/	
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	1%	
Product Data		
Order product name	DN590B LED15/840 PSD C D150 WH WB	
	WP CAU	
Full product name	DN590B LED15/840 PSD C D150 WH WB	
	WP CAU	
Full product code	911401553641	
Order code	911401553641	
Material Nr. (12NC)	911401553641	
Numerator - Quantity Per Pack	1	
Numerator - Packs per outer box	1	

Dimensional drawing





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