



LuxSpace G4

DN593B LED30/840 PSD C D200 WH WB CAU

LuxSpace G4, 30.8 W, 3400 lm, 4000 K, DALI, 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	3,400 lm
Correlated Color Temperature (Nom)	4000 K
Luminous Efficacy (rated) (Nom)	105 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	30.8 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 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	

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Aluminum die cast
Polycarbonate aluminum coated
Polycarbonate
Polycarbonate
Steel
White and black
Textured
0 mm
0 mm
130 mm
212 mm
130 x 0 x 0 mm

Over Time Performance (IEC Compliant)		
Driver failure rate at 5000 h	1 %	
Median useful life L70B50	50,000 h	
Median useful life L80B50	50,000 h	
Median useful life L90B50	21,000 h	
Application Conditions		
Maximum dim level	1%	
Product Data		
Order product name	DN593B LED30/840 PSD C D200 WH WB	
	CAU	
Full product name	DN593B LED30/840 PSD C D200 WH WB	
	CAU	
Full product code	911401552541	
Order code	911401552541	
Material Nr. (12NC)	911401552541	
Numerator - Quantity Per Pack	1	
Numerator - Packs per outer box	1	

Mech. impact protection code Protection class IEC

Approval and Application Ingress protection code

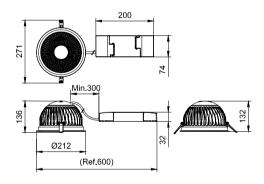
Initial Performance (IEC Compliant)		
Luminous flux tolerance	+/-10%	
Power consumption tolerance	+/-10%	
Power consumption tolerance	+/-10%	

IP20 [Finger-protected]

IK03 [0.3 J]

Safety class I

Dimensional drawing





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