



LuxSpace G4

DN594B LED40/840 PSU C D200 WH WB WP GM

LuxSpace G4, 39.7 W, 4090 lm, 4000 K, 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

No
1 unit
Yes
LED
CE mark
3 years
For mounting on normally flammable
surfaces
Temperature 650 °C, duration 30 s
Yes
4,090 lm
4000 K
103 lm/W
>80
840 neutral white
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	14.5 A	
Inrush time	0.22 ms	
Power Consumption	39.7 W	
Power Factor (Fraction)	0.9	
Connection	Push-in connector and pull relief	
Number of products on MCB of 16 A type B 32		
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	-	

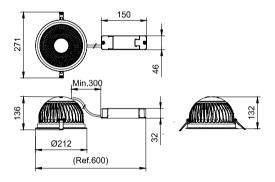
Datasheet, 2023, April 14 data subject to change

LuxSpace G4

Constant light output	No
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	130 mm
Overall diameter	212 mm
Dimensions (Height x Width x Depth)	130 x 0 x 0 mm
Approval and Application	
Ingress protection code	IP20/54 [Finger-protected; dust
	accumulation-protected, splash-proof]
Mech. impact protection code	IK03 [0.3 J]
Protection class IEC	Safety class II
Initial Performance (IEC Compliant)	
Luminous flux tolerance	+/-10%
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	Not applicable	
Product Data		
Order product name	DN594B LED40/840 PSU C D200 WH WB	
	WP GM	
Full product name	DN594B LED40/840 PSU C D200 WH WB	
	WP GM	
Full product code	872016972789200	
Order code	911401550441	
Material Nr. (12NC)	911401550441	
Numerator - Quantity Per Pack	1	
EAN/UPC - Product/Case	8720169727892	
Numerator - Packs per outer box	1	
EAN/UPC - Case	8720169727892	

Dimensional drawing



LuxSpace G4



© 2023 Signify Holding All rights reserved. Signify does not give any representation or warranty as to the accuracy or completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract, unless otherwise agreed by Signify. Philips and the Philips Shield Emblem are registered trademarks of Koninklijke Philips N.V.