

External Slim Downlight DL252

DL252 G2 R SQ LED 400 40K 6W 4" WV

External Slim Downlight DL252, 6 W, 400 lm, 4000 K, Beam angle 110°, White

A complete family delivering superior light with great uniformity and safety. Choose the best fit for every projects, from multiple lumen packs/wattages, and enjoy great reliable performance free of maintenance.

Product data

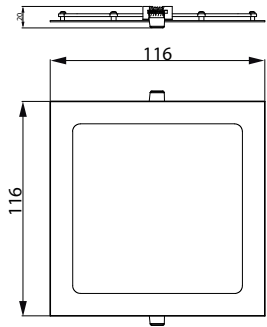
General Information		Luminaire light beam spread	
Light source replaceable	No		110°
Number of gear units	1 unit	Operating and Electrical	
Driver included	Yes	Input Voltage	110 to 240 V
Nominal lifetime	25,000 hour(s)	Line Frequency	50 or 60 Hz
Switching Cycle	12,500	Input Frequency	50 or 60 Hz
Lighting Technology	LED	Inrush current	13.4 A
Value ladder	Value	Inrush time	0.5 ms
Warranty period	1 years	Power Consumption	6 W
Light Technical		Power Factor (Fraction)	0.5
Luminous Flux	400 lm	Connection	Flying leads/wires
Correlated Color Temperature (Nom)	4000 K	Suitable for random switching	Not applicable
Luminous Efficacy (rated) (Nom)	66.00 lm/W	Protection class IEC	Safety class II
Color rendering index (CRI)	80	Controls and Dimming	
Light source color	840 neutral white	Dimmable	No
Optic type	Beam angle 110°	Driver/power unit/transformer	Power supply unit (On/Off)

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Constant light output	No
Mechanical and Housing	
Housing Material	Aluminum
Reflector material	-
Optic material	Polystyrene
Optical cover material	Polystyrene
Fixation material	Steel
Housing Color	White
Optical cover finish	Frosted
Overall length	116 mm
Overall width	116 mm
Overall height	20 mm
Overall diameter	116 mm
Dimensions (Height x Width x Depth)	20 x 116 x 116 mm
Net weight	0.15 kg
Ingress protection code	IP20 [Finger-protected]
Mech. impact protection code	IK03 [0.3 J]
Net Weight (Piece)	0.145 kg
Approval and Application	
Glow-wire test	Temperature 650 °C, duration 30 s
Flammability mark	For mounting on normally flammable surfaces
EU RoHS compliant	Yes

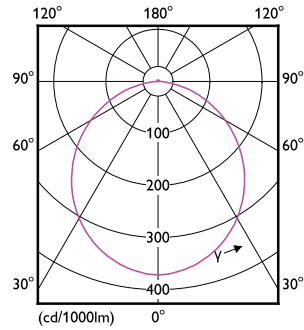
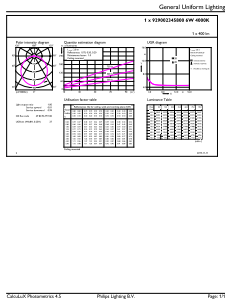
Warranty	2 year(s)
EyeComfort	Yes
Ambient temperature range	-10 to +40 °C
Initial Performance (IEC Compliant)	
Initial chromaticity	(0.3800 , , 0.3800) 6 SDCM
Over Time Performance (IEC Compliant)	
Driver failure rate at 5000 h	0.015 %
Median useful life L70B50	25,000 hour(s)
Product Data	
Order product name	DL252 G2 R SQ LED 400 40K 6W 4" WV
Full product name	DL252 G2 R SQ LED 400 40K 6W 4" WV
Full product code	871869974871500
Order code	929002345801
Material Nr. (12NC)	929002345801
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718699748715
Numerator - Packs per outer box	20
EAN/UPC - Case	8718699748722

Dimensional drawing



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Photometric data



General uniform lighting - DL252 G2 R SQ LED 400 40K 6W 4" WV

Light Distribution Diagram - DL252 G2 R SQ LED 400 40K 6W 4" WV

Lifetime



L70B-50 25K-LED

