



# External Slim Downlight DL252

# DL252 G2 SF RD LED 2000 65K 24W 11" WV

External Slim Downlight DL252, 24 W, 2000 lm, 6500 K, Wide beam, 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**

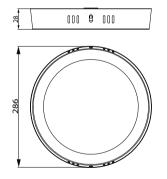
General Information	
Light source replaceable	No
Number of gear units	1 unit
Driver included	Yes
Switching Cycle	12,500
Lighting Technology	LED
Warranty period	1 years
Light Technical	
Luminous Flux	2,000 lm
Correlated Color Temperature (Nom)	6500 K
Luminous Efficacy (rated) (Nom)	83.00 lm/W
Color rendering index (CRI)	80
Light source color	865 cool daylight
Optic type	Wide beam
Luminaire light beam spread	110°

Operating and Electrical		
Input Voltage	110 to 240 V	
Line Frequency	50 or 60 Hz	
Input Frequency	50 or 60 Hz	
Inrush current	55 A	
Inrush time	0.1 ms	
Power Consumption	24 W	
Power Factor (Fraction)	0.5	
Connection	Connection unit 2-pole	
Cable	Cable 0.2 m without plug	
Number of products on MCB of 16 A type B 28		
Suitable for random switching	No	
Protection class IEC	Safety class II	
Controls and Dimming		
Dimmable	No	
Driver/power unit/transformer	Power supply unit (On/Off)	

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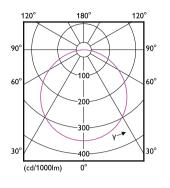
Constant light output	No	Warranty	2 year(s)
		EyeComfort	Yes
Mechanical and Housing		Ambient temperature range	-20 to +40 °C
Housing Material	Metal		
Reflector material	-	Initial Performance (IEC Compliant)	
Optic material	Polystyrene	Luminous flux tolerance	+10%/-15%
Optical cover material	Polypropylene	Initial chromaticity	(0.313, 0.337) <6
Fixation material	Steel	Power consumption tolerance	+10%/-20%
Housing Color	White		
Optical cover finish	Matte	Over Time Performance (IEC Compliant)	
Overall length	286 mm	Driver failure rate at 5000 h	0.05 %
Overall width	286 mm	Median useful life L70B50	25,000 hour(s)
Overall height	28 mm		
Overall diameter	286 mm	Product Data	
Dimensions (Height x Width x Depth)	28 x 286 x 286 mm	Order product name	DL252 G2 SF RD LED 2000 65K 24W 11" WV
Net weight	0.56 kg	Full product name	DL252 G2 SF RD LED 2000 65K 24W 11" WV
Ingress protection code	IP20 [Finger-protected]	Full product code	871869974915600
Mech. impact protection code	IK01 [0.15 J]	Order code	74915600
Net Weight (Piece)	0.560 kg	Material Nr. (12NC)	929002636301
		Numerator - Quantity Per Pack	1
Approval and Application		EAN/UPC - Product/Case	8718699749156
Glow-wire test	Temperature 650 °C, duration 30 s	Numerator - Packs per outer box	12
Flammability mark	For mounting on normally flammable	EAN/UPC - Case	8718699749163
	surfaces		
EU RoHS compliant	Yes	_	

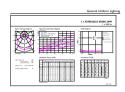
### Dimensional drawing



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#### Photometric data





Philips Lanking B.Y

Light Distribution Diagram - DL252 G2 SF RD LED 2000 65K 24W 11" WV

General uniform lighting - DL252 G2 SF RD LED 2000 65K 24W 11" WV



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