



Essential SmartBright LED Downlight G2 DN028B

DN028B LED8/WW PSR-E I D125 TB

Power supply unit - Beam angle 110°

Essential SmartBright G2 DN028B LED Downlight is value for money product with high efficacy, good quality and reliability. It offers multiple configurations from 300lm to 2000lm output, to replace conventional downlight. It can be used for shopping mall, retail store, residential and office. It's an ideal product family to distribute in trade market.

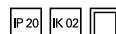
Product data

General Information			
Light source replaceable	No	Input Frequency	50 or 60 Hz
Number of gear units	1 unit	Inrush current	11.7 A
Driver/power unit/transformer	Power supply unit	Inrush time	0.2 ms
Driver included	Yes	Power Factor (Min)	0.7
Optic type	Beam angle 110°	Mechanical and Housing	
Connection	Flying leads/wires	Housing Material	Metal/Plastic
Protection class IEC	Safety class II	Reflector material	-
Warranty period	3 years	Optic material	Polycarbonate
Constant light output	No	Overall height	33 mm
Number of products on MCB of 16 A type B	57	Overall diameter	150 mm
Operating and Electrical		Approval and Application	
Input Voltage	220-240 V	Ingress protection code	IP20 [Finger-protected]

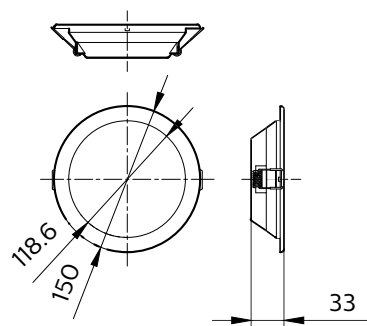
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Mech. Impact protection code	IK02 [0.2 J standard]
Initial Performance (IEC Compliant)	
Initial luminous flux (system flux)	800 lm
Luminous flux tolerance	+/-10%
Initial LED luminaire efficacy	80.00 lm/W
Init. Corr. Color Temperature	3000 K
Init. Color Rendering Index	80
Initial chromaticity	SDCM<5
Initial input power	10 W
Power consumption tolerance	+/-10%
Over Time Performance (IEC Compliant)	
Median useful life L70B50	25000 h
Application Conditions	
Ambient temperature range	-20 to +40 °C

Suitable for random switching	Not applicable
Product Data	
Full product code	911401818297
Order product name	DN028B LED8/WW PSR-E I D125 TB
EAN/UPC - Product	8710163309484
Order code	911401818297
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	24
Material Nr. (12NC)	911401818297
Net Weight (Piece)	0.350 kg



Dimensional drawing



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