



Essential SmartBright LED Downlight

DN027C LED12/WW D175

Essential SmartBright G2 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

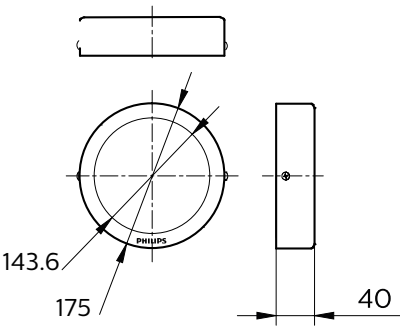
General Information		Temperature	
Light source replaceable	No	Ambient temperature range	-20 to +40 °C
Lighting Technology	LED	Mechanical and Housing	
Light Technical		Housing Material	Plastic
Luminous Flux	1,200 lm	Reflector material	Polycarbonate
Correlated Color Temperature (Nom)	3000 K	Housing Color	White
Color rendering index (CRI)	80	Overall length	175 mm
Light source color	3000/4000/6500	Overall width	175 mm
Luminaire light beam spread	110°	Overall height	40 mm
Operating and Electrical		Overall diameter	175 mm
Input Voltage	220 to 240 V	Dimensions (Height x Width x Depth)	40 x 175 x 175 mm
Line Frequency	50 or 60 Hz	Approval and Application	
Input Frequency	50 or 60 Hz	Ingress protection code	IP20 [Finger-protected]
Power Consumption	15 W	Mech. impact protection code	IK02 [0.2 J standard]
Power Factor (Fraction)	0.8	Protection class IEC	Safety class II
		Product Data	
		Order product name	DN027C LED12/WW D175

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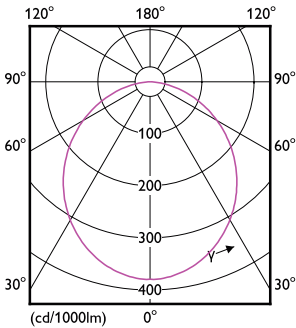
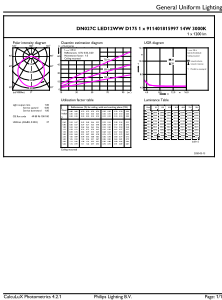
Full product name	DN027C LED12/WW D175
Full product code	871016330925599
Order code	911401815997
Material Nr. (12NC)	911401815997
Numerator - Quantity Per Pack	1

EAN/UPC - Product/Case	8710163309255
Numerator - Packs per outer box	24
EAN/UPC - Case	8710163310138

Dimensional drawing



Photometric data



General uniform lighting - DN027C LED12/WW D175

Light Distribution Diagram - DN027C LED12/WW D175

