



Latam Downlight

DN016B LED12/CW 15W 100-240V D125 RD ND

Latam Downlight offers excellent experience for the consumer, which includes eye comfort, reliable quality and outstanding performance. Also provide water proof and dip switch solutions within this family. Providing integrated or separate driver and plenty CCT choices.

Product data

General information	
Light source color	865 cool daylight
Light source replaceable	No
Number of gear units	1 unit
Driver/power unit/transformer	Power supply unit
Driver included	Yes
Optic type	Wide beam
Luminaire light beam spread	110°
Connection	Flying leads/wires
Cable	Cable 0.2 m without plug
Protection class IEC	Safety class I
Glow-wire test	Temperature 650 °C, duration 30 s
Flammability mark	For mounting on normally flammable surfaces
Warranty period	3 years
Constant light output	No
Number of products on MCB of 16 A type B	19
EU RoHS compliant	Yes
Operating and electrical	
Input Voltage	100 to 240 V
Input Frequency	50 or 60 Hz
Inrush current	14.6 A

Inrush time	0.4 ms
Power Factor (Min)	0.5
Controls and dimming	
Dimmable	No
Mechanical and housing	
Housing Material	Aluminum die-cast
Reflector material	-
Optic material	Polycarbonate
Optical cover/lens material	Polycarbonate
Fixation material	Aluminum
Optical cover/lens finish	Matte
Overall height	47 mm
Overall diameter	168 mm
Color	white
Dimensions (Height x Width x Depth)	47 x NaN x NaN mm (1.9 x NaN x NaN in)

Approval and application	
Ingress protection code	IP20 [Finger-protected]
Mech. impact protection code	IK03 [0.3 J]

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Initial performance (IEC compliant)

Initial luminous flux (system flux)	1200 lm
Luminous flux tolerance	+/-10%
Initial LED luminaire efficacy	80.00 lm/W
Init. Corr. Color Temperature	6500 K
Init. Color Rendering Index	80
Initial chromaticity	(0.3130, 0.3370) 6SDCM
Initial input power	15 W
Power consumption tolerance	+/-10%

Over time performance (IEC compliant)

Median useful life L70B50	30000 h
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Application conditions

Ambient temperature range	-20 to +40 °C
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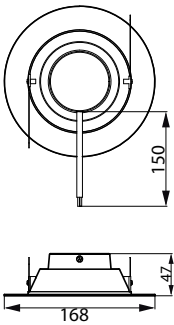
Suitable for random switching	Not applicable
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Product data

Full product code	871869966249300
Order product name	DN016B LED12/CW 15W 100-240V D125 RD ND
EAN/UPC - Product	8718699662493
Order code	929002067712
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	12
Material Nr. (12NC)	929002067712
Net Weight (Piece)	0.090 kg

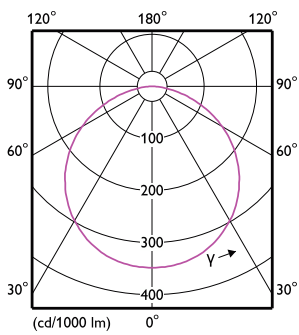


Dimensional drawing

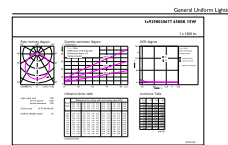


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Photometric data



Downlight DN016B CW 15W D125 RD ND-LDD



Downlight DN016B CW 15W D125 RD ND-GUL

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