



Latam Downlight

SL052 RD SPOT 070 6.2W 27K WH WV

Latam Downlight, 6.2 W, 500 lm, 2700 K, Narrow beam, White

Plastic, White, Power supply unit, 500 lm, 6.2 W, 80 lm/W, 2700 K, (, 0.457, 0.41)
6SDCM, Narrow beam, Clear, Polycarbonate, IP20 | Finger-protected, IK03 | 0.35 J
reinforced, Safety class II, Flying leads/wires

Product data

General Information	
Light source replaceable	No
Number of gear units	1 unit
Driver included	Yes
Switching Cycle	7,500
Warranty period	1 years
Light Technical	
Luminous Flux	500 lm
Correlated Color Temperature (Nom)	2700 K
Luminous Efficacy (rated) (Nom)	80 lm/W
Color rendering index (CRI)	80
Light source color	827 warm white
Optic type	Narrow beam
Luminaire light beam spread	36°
Photobiological safety according to EN 62471 RG1	
Operating and Electrical	
Input Voltage	110 to 240 V
Line Frequency	50 or 60 Hz
Input Frequency	50 or 60 Hz

Inrush current	11 A
Inrush time	0.09 ms
Power Consumption	6.2 W
Power Factor (Fraction)	0.51
Connection	Flying leads/wires
Cable	Cable without plug 2-pole
Number of products on MCB of 16 A type B	110
Suitable for random switching	No
Protection class IEC	Safety class II
Controls and Dimming	
Dimmable	No
Driver/power unit/transformer	Power supply unit
Constant light output	No
Mechanical and Housing	
Housing Material	Plastic
Reflector material	-
Optic material	Polycarbonate
Optical cover material	Polycarbonate
Fixation material	Steel

Housing Color	White
Optical cover finish	Clear
Overall height	36 mm
Overall diameter	90 mm
Ingress protection code	IP20 [Finger-protected]
Mech. impact protection code	IK03 [0.35 J reinforced]
Net Weight (Piece)	0.061 kg

Approval and Application

Insulation Coverage Rating	Non IC Rating
Glow-wire test	Temperature 650 °C, duration 30 s
Flammability mark	For mounting on normally flammable surfaces
EU RoHS compliant	Yes
EyeComfort	Yes
Ambient temperature range	-20 to +40 °C

Initial Performance (IEC Compliant)

Luminous flux tolerance	-10+25
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Initial chromaticity	(, 0.457, 0.41) 6SDCM
Power consumption tolerance	-20%/+10%

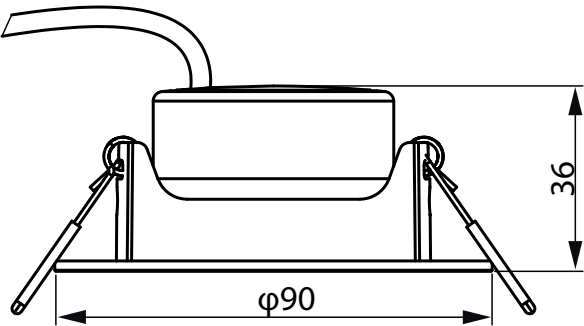
Over Time Performance (IEC Compliant)

Driver failure rate at 5000 h	5
Median useful life L70B50	15,000 hour(s)

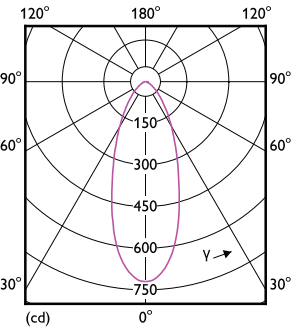
Product Data

Order product name	SL052 RD SPOT 070 6.2W 27K WH WV
Full product name	SL052 RD SPOT 070 6.2W 27K WH WV
Full product code	871951433229400
Order code	929002655401
Material Nr. (12NC)	929002655401
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8719514332294
Numerator - Packs per outer box	24
EAN/UPC - Case	8719514332300

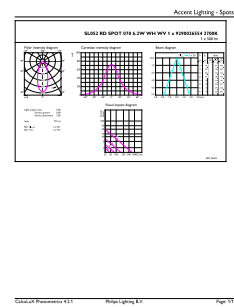
Dimensional drawing



Photometric data



Light Distribution Diagram - SL052 RD SPOT 070 6.2W 27K WH WV



Accent Lighting Spots - SL052 RD SPOT 070 6.2W 27K WH WV

