



Zadora LED

RS049B LED-40-4.3W-2700-GU10 ALU 50W

ZADORA LED - MASTER LED - 40 ° - 4.3 W - 2700 K - GU10 - Aluminum - 50 W equivalent

Zadora LED is a range of recessed adjustable downlights for MASTERLEDspot lamps. They come in ready-to-install KIT versions including the MASTERLEDspot MV lamp. MASTER LEDspot delivers huge energy savings and minimizes maintenance cost without compromising on brightness, enabling owners to achieve a return on their investment within one year. The adjustable version offers 30° orientation from the vertical. Both lamps deliver a flux equivalent to that of a 50 W halogen lamp. Zadora LED downlights are available in different color finishes. Maintenance is easy as the lamp can be accessed directly.

Product data

General Information		Flammability mark	For mounting on normally flammable surfaces
Number of light sources	1 pc	Type description	50 W equivalent
Lamp family code	LED [MASTER LED]	CE mark	CE mark
Beam angle of light source	40 °	Product family code	RS049B [ZADORA LED]
Lamp power	4.3 W	Operating and Electrical	
Light source color	827 warm white	Input Voltage	220 to 240 V
Cap-Base	GU10 [GU10]	Input Frequency	50 to 60 Hz
Kombipack	Lamp(s) included	Controls and Dimming	
Light source replaceable	Yes	Dimmable	Yes
Driver/power unit/transformer	Power supply unit regulating		
Driver included	Yes		
Connection	Screw connection block 3-pole		
Protection class IEC	Safety class II		
Glow-wire test	Temperature 850 °C, duration 5 s		

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Mechanical and Housing

Optical cover/lens material	Polycarbonate
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Approval and Application

Ingress protection code	IP20 [Finger-protected]
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Initial Performance (IEC Compliant)

Initial luminous flux	365 lm
Luminous flux tolerance	+/-10%
Initial LED luminaire efficacy	85 lm/W
Init. Corr. Color Temperature	2700 K
Init. Color Rendering Index	80
Initial chromaticity	(0.43, 0.40) SDCM <5
Initial input power	4.3 W

Over Time Performance (IEC Compliant)

Driver failure rate at 5000 h	1.5 %
Median useful life L70B50	25000 h
Median useful life L80B50	20000 h
Median useful life L90B50	10000 h

Application Conditions

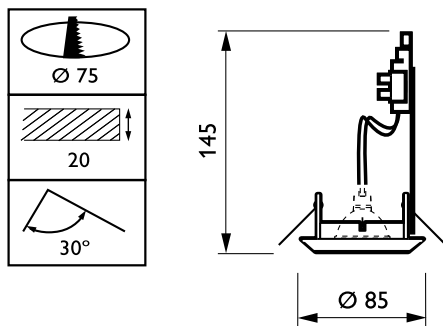
Ambient temperature range	-20 to +45 °C
Average ambient temperature	25 °C
Suitable for random switching	Yes (relates to presence/ movement detection and daylight harvesting)

Product Data

Full product code	871869607014799
Order product name	RS049B LED-40-4.3W-2700-GU10 ALU 50W
EAN/UPC - Product	8718696070147
Order code	910503910101
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	36
Material Nr. (12NC)	910503910101
Net Weight (Piece)	0.260 kg



Dimensional drawing



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