



# Ledinaire Zadora LED

## RS049B LED-MS-40-5W-4000-GU10 WH 50W

Ledinaire Zadora LED, 5 W, D75 mm, 380 lm, 4000 K, Phase-cut dim, Beam angle 40°, White, IP20

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	
Light source replaceable	Yes
Gear	-
Lighting Technology	LED
Value ladder	Value
CE mark	Yes
Warranty period	3 years
EU RoHS compliant	Yes
Light Technical	
Luminous Flux	380 lm
Correlated Color Temperature (Nom)	4000 K
Luminous Efficacy (rated) (Nom)	78 lm/W
Color rendering index (CRI)	80
Light source color	840 neutral white

Optic type	Beam angle 40°
Luminaire light beam spread	40°
Operating and Electrical	
Input Voltage	220 to 240 V
Line Frequency	50 to 60 Hz
Input Frequency	50 to 60 Hz
Power Consumption	5 W
Power Factor (Fraction)	0.7
Connection	Screw connection block 3-pole
Cable	-
Temperature	
Ambient temperature range	-20 to +45 °C

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### Controls and Dimming

Dimmable	Yes
Driver/power unit/transformer	Power supply unit regulating
Control interface	Phase-cut dim
Constant light output	No

### Mechanical and Housing

Housing Material	Plastic
Reflector material	-
Optic material	Polymethyl methacrylate
Optical cover material	Polycarbonate
Fixation material	Stainless steel
Housing Color	White
Optical cover finish	Frosted
Overall height	145 mm
Overall diameter	85 mm

### Approval and Application

Ingress protection code	IP20 [Finger-protected]
Mech. impact protection code	IK02 [0.2 J standard]
Protection class IEC	Safety class II

### Initial Performance (IEC Compliant)

Luminous flux tolerance	+/-10%
Initial chromaticity	(0.38, 0.37) SDCM <5
Power consumption tolerance	+/-10%

### Over Time Performance (IEC Compliant)

Median useful life L70B50	25,000 hour(s)
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### Product Data

Order product name	RS049B LED-MS-40-5W-4000-GU10 WH 50W
Full product name	RS049B LED-MS-40-5W-4000-GU10 WH 50W
Full product code	871869607013099
Order code	912401483105
Material Nr. (12NC)	912401483105
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718696070130
Numerator - Packs per outer box	36
EAN/UPC - Case	8718696070253

### Dimensional drawing

