



# Zadora LED – freedom to create

## Zadora LED

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.

### Benefits

- Easiest and cheapest way to convert from halogen luminaire to LED luminaire
- Reducing operational cost with 85% energy saving and 15 x longer lifetime compare to standard halogen based luminaire
- Direct lamp access for easy maintenance

### Features

- Integrates latest LED technology
- Available in different finishes
- Improved dimmer compatibility

### Application

- Hospitality
- Retail
- Offices

### Specifications

Type	RS049B	Light source	Replaceable LED module
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## Zadora LED

<b>Power</b>	3.5 or 4.3 W
<b>Beam angle</b>	40°
<b>Luminous flux</b>	260 lm (3.5 W) 365 lm (4.3 W)
<b>Correlated Color</b>	2700, 3000 and 4000 K
<b>Temperature</b>	
<b>Median useful life L70B50</b>	35,000 hours
<b>Median useful life L80B50</b>	25,000 hours
<b>Median useful life L90B50</b>	15,000 hours
<b>Average ambient temperature</b>	+25 °C
<b>Operating temperature range</b>	-20 to +45 °C

<b>Driver</b>	Built-in
<b>Mains voltage</b>	230 or 240 V / 50 - 60 Hz
<b>Dimming</b>	Compatible with most commercial available phase cut, leading and trailing edge dimmers
<b>Material</b>	Polycarbonate
<b>Color</b>	White (WH) and aluminum (ALU)
<b>Connection</b>	Push-in connector or with pull relief
<b>Maintenance</b>	Lamp replacement possible
<b>Installation</b>	Fixation by means of spring fasteners Direct on ceiling: baseplate with connection point (BA) Through-wiring not possible

