

FEATURES

- LED strip lighting range suitable for interior or exterior applications
- Available in white or amber-white versions
- Multi-volt 10-30V DC Input
- High performance light output up to 720lm
- Super low current draw of 0.13 to 0.65 amps @ 13.8V
- 100,000 hour rated LED lifespan with solid state technology
- Lightweight durable aluminium housing
- Water and dust proof IP67 rated
- Integrated On/Off switch
- Surface mount with screw caps
- Shallow mounting depth for easy installation
- Supplied pre-wired

LED INTERIOR / UTILITY LAMPS

 MULTI-VOLT 10-30 VDC	 144-720 LUMENS	 2-9W 2-9 WATTS	 ALUMINIUM & ABS HOUSING	 IP67 WATERPROOF	 5YR 5 YEAR WARRANTY
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Discover ROADVISION's innovative ISLS Series LED interior/exterior strip lamps, designed to illuminate tight spaces with unparalleled versatility, brightness, and energy efficiency. Now available in both the original pure white and a new amber-white version, offering distinct advantages for various activities. The 4500K white emits maximum illumination, while the amber hue enhances outdoor ambiance and reduces insect attraction, perfect for camping. Engineered with a surface mount design and offered in four lengths from 180mm to 590mm, with a multi-voltage 10-30V input and integrated switch, these lamps adapt to any application. With a slim 13mm profile and an IP67 rating, they're dust and water-proof for interior or exterior use in extreme conditions. Powered by high-performance LEDs, the ISLS Series ensures optimal performance and energy efficiency, elevating your camping experience with ROADVISION's cutting-edge lighting solutions.

PART NUMBERS - WHITE

 **ISLS180MV**
Interior Lamp White LED 10-30V 2W
Strip Lamp 180mm with Switch

 **ISLS290MV**
Interior Lamp White LED 10-30V 4W
Strip Lamp 290mm with Switch

 **ISLS440MV**
Interior Lamp White LED 10-30V 6W
Strip Lamp 440mm with Switch

 **ISLS590MV**
Interior Lamp White LED 10-30V 9W
Strip Lamp 590mm with Switch

PART NUMBERS - AMBER/WHITE

 **ISLS180MV-AW**
Interior Lamp Amber/White LED 10-30V 2W
Strip Lamp 180mm with Switch

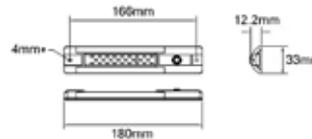
 **ISLS290MV-AW**
Interior Lamp Amber/White LED 10-30V 4W
Strip Lamp 290mm with Switch

 **ISLS440MV-AW**
Interior Lamp Amber/White LED 10-30V 6W
Strip Lamp 440mm with Switch

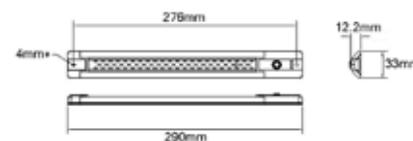
 **ISLS590MV-AW**
Interior Lamp Amber/White LED 10-30V 9W
Strip Lamp 590mm with Switch

LINE DIAGRAM

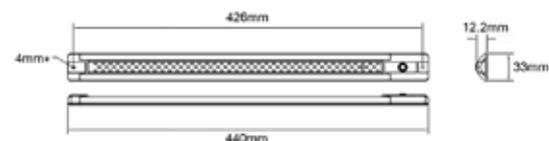
ISLS180MV



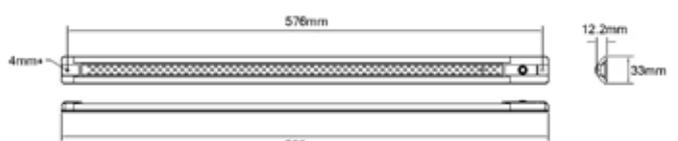
ISLS290MV

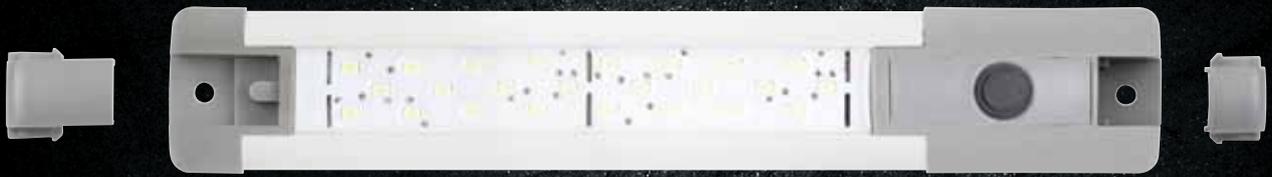


ISLS440MV



ISLS590MV





SIMPLE SURFACE MOUNT DESIGN

ISLS Series shown with clips removed

WHITE LED SPECIFICATIONS	ISLS180MV	ISLS290MV	ISLS440MV	ISLS590MV
INPUT VOLTAGE	10-30V DC	10-30V DC	10-30V DC	10-30V DC
LUMENS LIGHT OUTPUT (EFFECTIVE)	144lm	288lm	504lm	720lm
LIGHT SOURCE	24 White LED's	48 White LED's	84 White LED's	120 White LED's
POWER WATTS	2W	4W	7W	9W
CURRENT DRAW AMPS	0.13A @ 13.8V	0.26A @ 13.8V	0.46A @ 13.8V	0.65A @ 13.8V
DIMENSIONS	180x32x13mm	290x32x13mm	440x32x13mm	590x32x13mm
MOUNTING HOLES	166mm Centres	276mm Centres	426mm Centres	576mm Centres
CABLE LENGTH	500mm Sheathed	500mm Sheathed	500mm Sheathed	500mm Sheathed
WIRING	Neg - Black, Pos - Red			
WEIGHT	37g	59g	90g	120g

AMBER/WHITE LED SPECIFICATIONS	ISLS180MV-AW	ISLS290MV-AW	ISLS440MV-AW	ISLS590MV-AW
INPUT VOLTAGE	10-30V DC	10-30V DC	10-30V DC	10-30V DC
LUMENS LIGHT OUTPUT (EFFECTIVE)	144lm (White Only)	288lm (White Only)	504lm (White Only)	720lm (White Only)
LIGHT SOURCE	24 White LED's 24 Amber LED's	48 White LED's 48 Amber LED's	84 White LED's 84 Amber LED's	120 White LED's 120 Amber LED's
POWER WATTS	2W	4W	7W	9W
CURRENT DRAW AMPS	0.13A @ 13.8V	0.26A @ 13.8V	0.46A @ 13.8V	0.65A @ 13.8V
DIMENSIONS	180x32x13mm	290x32x13mm	440x32x13mm	590x32x13mm
MOUNTING HOLES	166mm Centres	276mm Centres	426mm Centres	576mm Centres
CABLE LENGTH	500mm Sheathed	500mm Sheathed	500mm Sheathed	500mm Sheathed
WIRING	Neg - Black, Pos - Red			
WEIGHT	37g	59g	90g	120g

