

Spectrum Miniature MR11 LV Pro Spotlights



A very high quality, cost effective low voltage cabinet & showcase lighting system that can be supplied to your exact specification and combined with MR11 retrofit LED lamp technology. These spotlights have been tried and trusted by the retail shop-fitting industry for over 20 years and have proven to be an extremely reliable display lighting solution. The new range of retrofit MR11 LED lamps are designed to reduce energy, heat emissions and maintenance costs dramatically.

- IFocused lighting for retail showcases.
- No ultraviolet light so does not fade materials.
- Unobtrusive.
- Large choice of finishes available.
- Reduces heat emissions and heat build-up in store.
- Reduces energy bills by up to 80%.
- A number of fixings available.
- Plug & play kits available.

Technical Specifications

Electrical Connection: Plug & Play | Hard Wired (*1000mm tails as standard, can be specified*)

CCT/CRI: Refer to MR11 retrofit LED lamp data

Lumens: Refer to MR11 retrofit LED lamp data

Beam Angle: Refer to MR11 retrofit LED lamp data

Watts: 4W (*Max'*)

Cap: GU4

Lamp: MR11 35mm (*supplied separately*)

Fixings: 5 fixing options available

Class: III

IP Rating: IP20

Protection Class: IK02

Finishes: **01** - White

02 - Black

03 - Chrome

04 - Gold

05 - Brushed Chrome

06 - Antique Brass

07 - Polished Nickel

08 - Brushed Nickel

15 - Brushed Brass

16 - Rose Gold

XXX - RAL Colours

Input Voltage: 12V AC/DC

Warranty: 3 Years

Dimming: Refer to MR11 retrofit LED lamp data

Ordering: 5 step order code

Spectrum Miniature MR11 LV Pro Spotlights



S118 Stirrup Bracket

Head Diameter: 25mm *(excluding retrofit lamp)*
Overall Height: 50mm *(excluding retrofit lamp)*
Fixing: Screw Fix
Rotation: 350 Degrees
Tilt: 180 Degrees
Mounting: Vertical or Horizontal
Finishes: See ordering information
Voltage: 12V AC/DC
Lamp: MR11 *(supplied separately)*
Cap: GU4
Watts: 4W *(Max')*
Material/s: Brass/Steel
Cutout Diameter: Surface Mount



S211 Face Fix

Head Diameter: 40mm *(excluding retrofit lamp)*
Overall Height: 82.5mm
Fixing: 2 x No4 screws *(not supplied)*
Rotation: 350 Degrees
Tilt: 90 Degrees
Mounting: Vertical or Horizontal
Finishes: See ordering information
Voltage: 12V AC/DC
Lamp: MR11 *(supplied separately)*
Cap: GU4
Watts: 4W *(Max')*
Material/s: Brass/Steel
Cutout Diameter: 7mm



S212 Face Fix

Head Diameter: 25mm *(excluding retrofit lamp)*
Overall Height: 75mm *(excluding retrofit lamp)*
Fixing: 2 x No4 screws *(not supplied)*
Rotation: 350 Degrees
Tilt: 90 Degrees
Mounting: Vertical or Horizontal
Finishes: See ordering information
Voltage: 12V AC/DC
Lamp: MR11 *(supplied separately)*
Cap: GU4
Watts: 4W *(Max')*
Material/s: Brass/Steel
Cutout Diameter: 7mm



S215 Face Fix

Head Diameter: 25mm *(excluding retrofit lamp)*
Overall Height: 100mm *(excluding retrofit lamp)*
Fixing: 2 x No4 screws *(not supplied)*
Rotation: 350 Degrees
Tilt: 90 Degrees
Mounting: Vertical or Horizontal
Finishes: See ordering information
Voltage: 12V AC/DC
Lamp: MR11 *(supplied separately)*
Cap: GU4
Watts: 4W *(Max')*
Material/s: Brass/Steel
Cutout Diameter: 7mm

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S311 Rear Fix

Head Diameter: 40mm (*excluding retrofit lamp*)
Overall Height: 82.5mm
Fixing: M10 x 50mm Thread c/w Nut & Washer
Rotation: 350 Degrees
Tilt: 90 Degrees
Mounting: Vertical or Horizontal
Finishes: See ordering information
Voltage: 12V AC/DC
Lamp: MR11 (*supplied separately*)
Cap: GU4
Watts: 4W (*Max'*)
Material/s: Brass/Steel
Cutout Diameter: 11mm



S312 Rear Fix

Head Diameter: 25mm (*excluding retrofit lamp*)
Overall Height: 75mm (*excluding retrofit lamp*)
Fixing: M10 x 50mm Thread c/w Nut & Washer
Rotation: 350 Degrees
Tilt: 90 Degrees
Mounting: Vertical or Horizontal
Finishes: See ordering information
Voltage: 12V AC/DC
Lamp: MR11 (*supplied separately*)
Cap: GU4
Watts: 4W (*Max'*)
Material/s: Brass/Steel
Cutout Diameter: 11mm



S315 Rear Fix

Head Diameter: 25mm (*excluding retrofit lamp*)
Overall Height: 100mm (*excluding retrofit lamp*)
Fixing: M10 x 50mm Thread c/w Nut & Washer
Rotation: 350 Degrees
Tilt: 90 Degrees
Mounting: Vertical or Horizontal
Finishes: See ordering information
Voltage: 12V AC/DC
Lamp: MR11 (*supplied separately*)
Cap: GU4
Watts: 4W (*Max'*)
Material/s: Brass/Steel
Cutout Diameter: 11mm



S512 Face Fix

Head Diameter: 25mm (*excluding retrofit lamp*)
Overall Height: 52mm (*excluding retrofit lamp*)
Fixing: 2 x No4 countersink screws (*not supplied*)
Rotation: 350 Degrees
Tilt: 90 Degrees
Mounting: Vertical or Horizontal
Finishes: See ordering information
Voltage: 12V AC/DC
Lamp: MR11 (*supplied separately*)
Cap: GU4
Watts: 4W (*Max'*)
Material/s: Brass/Steel
Cutout Diameter: 14mm

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S812 Face Fix with Front Cable Exit

Head Diameter: 25mm (*excluding retrofit lamp*)
Overall Height: 75mm
Fixing: 2 x No4 countersink screws (*not supplied*)
Rotation: 350 Degrees
Tilt: 90 Degrees
Mounting: Vertical or Horizontal
Finishes: See ordering information
Voltage: 12V AC/DC
Lamp: MR11 (*supplied separately*)
Cap: GU4
Watts: 4W (*Max'*)
Material/s: Brass/Steel
Cutout Diameter: Surface Mount



S1015 Screw Fix Bracket

Head Diameter: 25mm (*excluding retrofit lamp*)
Overall Height: 50mm (*excluding retrofit lamp*)
Fixing: Screw Fix "L" Bracket
Rotation: 350 Degrees
Tilt: 90 Degrees
Mounting: Vertical or Horizontal
Finishes: See ordering information
Voltage: 12V AC/DC
Lamp: MR11 (*supplied separately*)
Cap: GU4
Watts: 4W (*Max'*)
Material/s: Brass/Steel
Cutout Diameter: Surface Mount

MR11 Retrofit LED Lamp/s



Diameter: 35mm
Cap: GU4
Watts: 3W
Voltage: 12V DC
Colour Temperature (Lumens): WW - 2800K (230lm)
 CW - 4000K (230lm)
CRI: 80>
Beam Angle: 36 Degree
Dimming: N/A

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POWER & DIMMING OPTIONS

P&P Plug & Play - Standard On/Off Driver (2m mains lead & UK plug)

P&P/OO: Plug & Play - Standard On/Off Driver (No mains lead)

X: Driver or Dimmer not required (*not recommended*)

FIVE STEP ORDERING

1	2	3	4	5
MODEL	FINISH	CCT	PER SET	POWER
S118	01	WW (2800K)	X1	P&P P&P/OO X
S211	02	CW (4000K)	X2	
S212	03		X3	
S215	04		X4	
S311	05		X5	
S312	06		X6	
S315	07		X7	
S512	08		X8	
S812	15		X9	
S1015	16		X10	
	XXX (RAL)			

Example Order Code: S212.02.WW.X4.**P&P**

NOTES:

