

Spectrum Miniature HO LED Pro Spotlights



Spectrum Miniature HO LED Pro display spotlights from Display Lighting incorporate a single high power LED that is carefully constructed into a high quality, hard wearing and reliable contemporary luminaire. The design ensures that the spotlights are as unobtrusive as possible so that your products are illuminated to their full potential without obstruction.

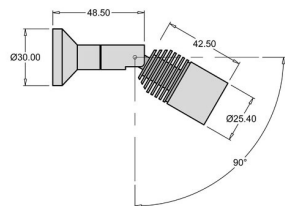
- Integrated LED.
- Specialised focused lighting for museum and retail showcases.
- Low heat illumination.
- No ultraviolet light so does not fade materials.
- Unobtrusive.
- Bespoke product manufactured to your specification.
- Reduces heat emissions and heat build-up in store.
- Reduces energy bills by up to 80%.
- Dimmable

Technical Specifications

- Head Diameter:** 25mm
- Material/s:** Aluminium/Brass
- Electrical Connection:** Plug & Play | Hard Wired (1000mm tails as standard, can be specified)
- CCT (Lumens):** **WW - 3000K**
NW - 4000K
CW - 5000K
- Watts:** 2W (integrated non-user replaceable LED)
- UV:** 0.2 microwatts/m2
- Fixings:** 4 models available (see page 2)
- CRI Rating:** CRI90>
- Class:** III
- IP Rating:** IP20
- Protection Class:** IK02
- Finishes:** **01** - White
02 - Black
05 - Brushed Chrome
XXX - RAL Colours
- Input Voltage:** 500mA
- Beam Angles:** **10 | 25 | 40 | 60** Degrees
- Warranty:** 5 Years
- Dimming:** **ON/OFF | 1-10V | TRIAC | DALI | DMX | Bluetooth (Casambi)**
- Ordering:** 5 step order code (see page 3)

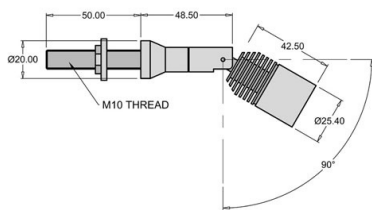
Spectrum Miniature LED Pro 2W Spotlights

S242 Face Fix Base



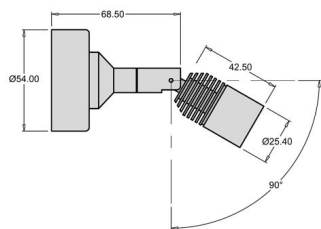
- Overall Height: 91mm
- Fixing: Screw Fix
- Cutout Diameter: 7mm
- Rotation: 350 Degrees
- Tilt: 90 Degrees
- Mounting: Vertical or Horizontal

S342 Rear Fix Base



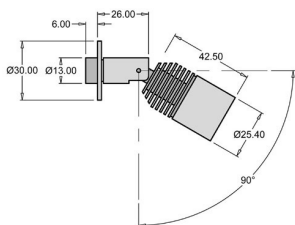
- Overall Height: 91mm
- Fixing: M10 x 50mm Thread (*Nut & Washer*)
- Cutout Diameter: 11mm
- Rotation: 350 Degrees
- Tilt: 90 Degrees
- Mounting: Vertical or Horizontal

S442 Ceiling Plate



- Overall Height: 111mm
- Fixing: Screw Fix
- Cutout Diameter: N/A
- Rotation: 350 Degrees
- Tilt: 90 Degrees
- Mounting: Vertical or Horizontal

S542 Screw Fix Plate



- Overall Height: 68.5mm
- Fixing: Screw Fix
- Cutout Diameter: 14mm
- Rotation: 350 Degrees
- Tilt: 90 Degrees
- Mounting: Vertical or Horizontal

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POWER & DIMMING OPTIONS

- P&P** Plug & Play - Standard On/Off Driver (2m mains lead & UK plug)
- P&P/BT:** Plug & Play - Bluetooth Controllable Driver (no mains lead)
Casambi App available for iOS on App Store & Android on Google Play Store
- P&P/DA:** Plug & Play - 1-10V Dimmable Driver (no mains lead)
- P&P/DAP:** Plug & Play - 1-10V Dimmable Driver with Pot Dimmer (2m mains lead & UK plug)
- P&P/DD:** Plug & Play - DALI Dimmable Driver (no mains lead)
- P&P/DT:** Plug & Play - Mains (TRIAC) Dimmable Driver (no mains lead)
- X:** Driver or Dimmer not required (not recommended)

FIVE STEP ORDERING

	1	2	3	4	5
MODEL	CCT	BEAM ANGLE	FINISH	PER SET	POWER
S242	VWW	10	01	X1	P&P
S342	WW	25	02	X2	P&P/BT
S442	MW	40	03	X3	P&P/DA
S542	NW	60	04	X4	P&P/DAP
	CW		05	X5	P&P/DD
			XXX (RAL)	X6	P&P/DT
				X7	
				X8	
				X9	
				X10	X

Example Order Code: S242.VWW.25.02.X4.P&P/BT

NOTES:

