

# Twin Wall Spot

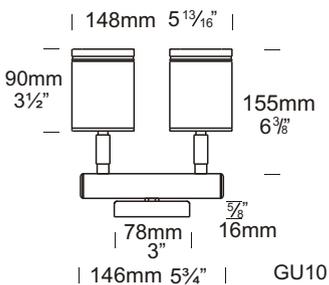
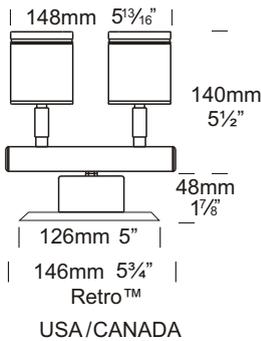
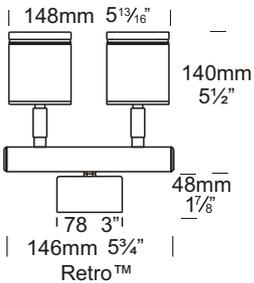
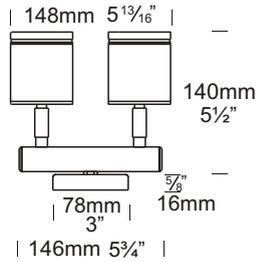
Cat. No. TWS

Cat. No. TWS/R

Cat. No. TWSGU

Cat. No. TWSMH20

Cat. No. TWSMH35



The Twin Wall Spot is a wall-mounted luminaire with two fully adjustable heads, each allowing 360 degree rotation and 0 - 90 degree elevation. This luminaire has been designed to be mounted on walls and provide directional light for pathways and structural elements of a building.

The Retro™ is a 110/240-12 ac mains option suited to an installation where mounting a transformer is a problem, e.g. a brick wall where there is only the cable protruding out of the wall and it is not an option to recess the transformer or when replacing an existing light fitting. The base size increases in size to accommodate the encapsulated IP66 dimmable transformer.

A GU10 version of this luminaire is also available for line voltage lamps. However, two longer luminaire bodies are needed to accommodate the longer lamps. The Twin Wall Spot Metal Halide is extremely energy efficient, outputting 2-3 times the light of a halogen lamp, and uses a GX10 20 or 35 watt lamp.

## Ordering Information

Luminaire Type	Material/Finish	Accessories
TWS - Twin Wall Spot	BK - Black BZ - Bronze GN - Green STAR - Silver Star WH - White WB - Birch DG - Dark Grey OG - Olive Green RG - Beige PR - Primrose COP - Copper SS - 316 Stainless Steel	CJK150 - Cable Joint Kit LENSSTPEPF - Frosted Lens GG - Glare Guard (Not for Metal Halide) HCL - Hex Cell Louvre Adaptor /R - Retro™ Transformer 110/240-12 volt WBAP - Wall Box Adaptor Plate GU - GU10 Option MH - Metal Halide Option For <b>LED</b> options, refer to page 10.4 (dedicated LED), 10.4.3 (6 watt), 10.4.4 (3 watt) or <a href="http://hunza.co.nz/l.html">http://hunza.co.nz/l.html</a>

Ordering Example: TWS GN - Twin Wall Spot in Green  
 TWS/R BZ - Twin Wall Spot Retro™ in Bronze  
 TWSGU BK - Twin Wall Spot GU10 in Black  
 TWSMH20 BK - Twin Wall Spot Metal Halide 20 watt in Black  
 LENSSTPEPF - Frosted Lens  
 (Accessories ordered separately)

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Specifications may change without notice.  
 Manufactured in New Zealand.  
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## Luminaire Construction

CNC machined from one of the following metals:

**Body:** High corrosion resistant low copper 63.5mm (2½") x 10mm (25/64") aluminium. End cap - solid aluminium 63.5mm (2½") rod.

**Base & Mounting Plate (Retro™):** Cast from virgin high corrosion resistant CC401 low copper aluminium alloy chromate substrate and high UV resistant polyester powder coat - Black, Bronze, Green, Silver Star, White, Birch, Dark Grey, Olive Green, Beige, Primrose.

**Body:** Copper 63.5mm (2½") x 10mm (25/64). End cap - solid copper 63.5mm (2½") rod.

**Base:** Copper Hand spun 2mm (5/64").

**Mounting Plate:** Forged brass (Retro™).

**Body:** 316 Stainless Steel 63.5mm (2½") x 10mm (25/64) rod. End cap - 316 stainless steel 63.5mm (2½") rod.

**Base:** Investment cast and CNC machined.

**Mounting Plate:** Investment cast and CNC machined (Retro™).

## Mounting

12 volt: the luminaire is mounted to the wall using two 316 stainless screws through a shallow base 16mm (5/8") in depth. A Wall Box Adaptor Plate is available as an accessory to fit 3.0 and 4.0 junction boxes for USA/Canada.

Retro™ luminaire (110/240-12 volt): a mounting plate is fixed to the wall using two screws and then the luminaire is fitted to the mounting plate.

## Features

### Lenses:

7mm (¼") thick clear tempered shatter resistant glass.

Lifetime Warranty.

### Gaskets:

Silicone, iron impregnated 220°C (428°F).

### Lamp Holders:

GU5.3 & GU10 - 350°C (662°F) ceramic multi contact lamp holder with 250°C (480°F) teflon cables.

Metal Halide GX10 - 350°C (662°F) ceramic multi contact lamp holder with 250°C (480°F) teflon cables.

### Accessories:

Cable Joint Kit (Cat. CJK150)

Not approved for USA/Canada.

Frosted Lens (Cat. LENSSTEPF).

Glare Guard (Cat. GG).

Hex Cell Louvre Adaptor (Cat. HCL).

Retro™ transformer 110/240-12 volt (Cat. /R).

Wall Box Adaptor Plate (Cat. WBAP 12 volt luminaire USA/Canada).

GU10 Option (Cat. GU).

Metal Halide Option (Cat. MH).

### Swivel:

**Aluminium and Copper** luminaires - 360° rotation and 0 - 90° elevation, solid brass with anti rust spring.

**Stainless Steel** luminaires - 360° rotation and 0 - 90° elevation, full stainless steel construction.

## Standards

IP66 AS/NZS61046  UL1838

### Luminaire Weight

12 volt Alum .775kg (1lb 11oz)

Cop 2.230kg (4lb 14oz)

SS 1.750kg (3lb 13oz)

Retro™ Alum 1.100kg (2lb 6oz)

Cop 2.650kg (5lb 13oz)

SS 2.200kg (4lb 13oz)

### Power Supply

12 volt

HUNZA™ Inground or HUNZA™ Wall Mount Transformer: not included.

USA and Canada:

HUNZA™ Wall Mount Transformer: not included.

### RETRO™

HUNZA™ 110/240-12 volt ac potted electronic transformer built into the Retro™ base. Dimmable with a suitable dimmer.

### Luminaire: supplied with

MR16 GU5.3 2 x 20, 35 watt lamp max.

GU10 - GU10 25 or 35 watt lamps max.

**LED** - Refer to previous page.

Metal Halide - GX10 20 or 35 watt lamps

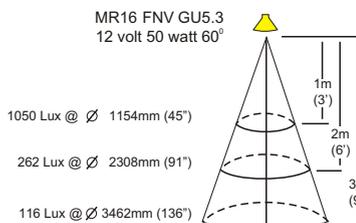
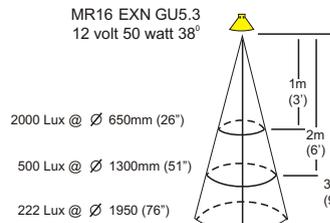
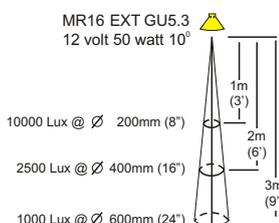
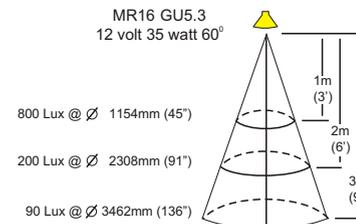
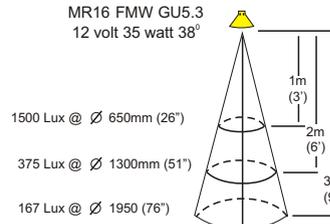
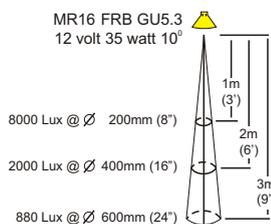
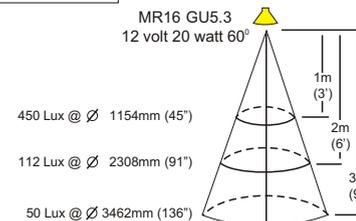
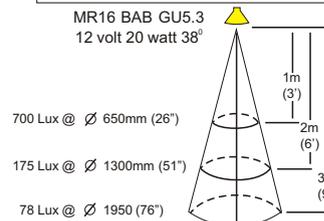
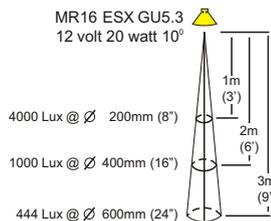
USA and Canada:

MR16 GU5.3 2 x 20 watt lamp max. When glare guard fitted lamp wattage can be increased to 35 watt.

GU10 Halogen - Lamps not supplied

**LED** - Refer to previous page.

Metal Halide - GX10 20 or 35 watt lamps



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