



L338-L337

Application Exterior/Interior directional in-grade light for lighting walls, columns, architectural features or landscape features. Applicable for mounting into floors, walls, ceilings or other surfaces where a non-obtrusive luminaire is required. Turtle friendly lighting option.

Recommended Projects - Commercial, Residential, Institutional, Retail, Clinic, Hospitality, Religious, Educational & Architecture

IP Rating 66

Mounting Recessed mount to ceiling, walls or floors.

Electrical Powered by 12V DC driver.

*See website for recommended drivers

*Remote emergency driver / inverter options available. Consult factory.

Power Consumption 0.2 Watt

Light Output 0.2 Watt,

Single Aperture 0.05lm
Double Aperture, 0.1lm

**For photometric data, see page 02*

Warranty 5 years limited warranty

Estimated useful life of LED is 50,000 hours.

Material Solid aluminum or marine grade stainless steel 316, RoHS compliant.

Hole Cutout size 3/4" (25.4mm)

Weight -

Approval 

DISCLAIMER - When using a control system, consult dimming system manufacturer with minimum load before installing 12V AC transformer. Malfunction and damage to product due to improper dimming system installation or misuse will not be covered under warranty. Only DC Drivers are recommended for dimming systems. Consult MP Lighting for recommended drivers.

*MP Lighting reserves the right, at its sole discretion, at any time and without notice, to make design changes to any of our products.

Type:

Project:

Modified:

Quantity:

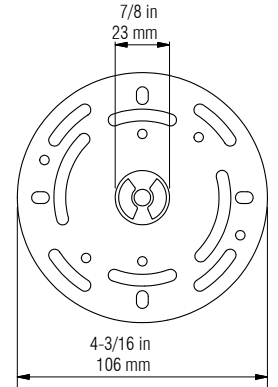
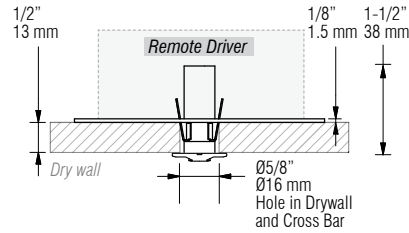
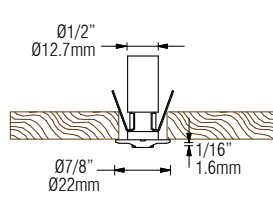
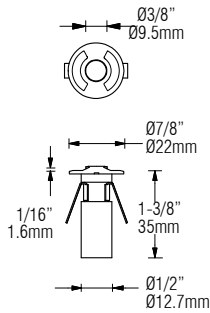
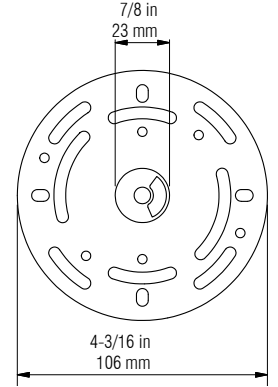
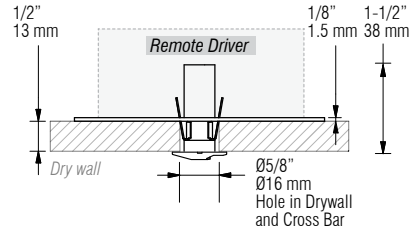
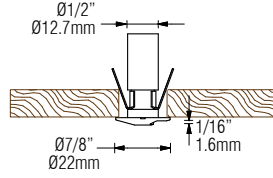
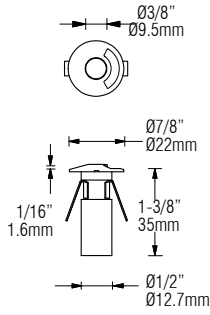
Notes:

Order Guide

Example: L338-L337-W22S-S-C-D-MA

Code	Color	Aperture	Input voltage	Finish
L338-L337	-		D	-
	W22S = 2200K, 80+ CRI W27H = 2700K, 90+ CRI W30H = 3000K, 90+ CRI W35H = 3500K, 90+ CRI W41H = 4100K, 90+ CRI	S = Single D = Double	D=DC (DC only)	MA = matte clear anodized S6 = stainless steel 316

DIMENSION:



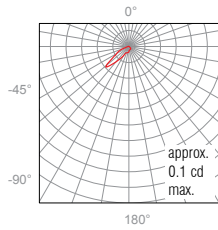
PHOTOMETRIC DATA:

0.2W, W27H 2200k+90CRI

Polar Candela Distribution

Illuminance at a Distance

Delivered Lumens: 0.05lm (single aperture)



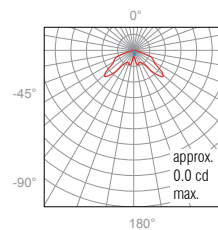
Center Beam FC	Beam Width
0.2'	0.01 0.2'(61mm) 0.06'(18mm)
0.3'	0.00 0.4'(122mm) 0.13'(39mm)
0.5'	0.00 0.6'(183mm) 0.19'(58mm)
0.7'	0.00 0.9'(274mm) 0.26'(79mm)
0.8'	0.00 1.1'(335mm) 0.32'(98mm)
1.0'	0.00 1.32'(402mm) 0.38'(115mm)

0° Spread: 66.8° 90° Spread: 21.6°

Polar Candela Distribution

Illuminance at a Distance

Delivered Lumens: 0.1lm (double aperture)



Center Beam FC	Beam Width
0.2'	0.13 0.2'(61mm) 0.09'(27mm)
0.3'	0.00 0.4'(122mm) 0.18'(55mm)
0.5'	0.00 0.65'(198mm) 0.27'(82mm)
0.7'	0.00 0.88'(268mm) 0.36'(109mm)
0.8'	0.00 1.09'(332mm) 0.45'(137mm)
1.0'	0.00 1.31'(399mm) 0.54'(165mm)

0° Spread: 66.4° 90° Spread: 30.0°