



L352

Application Exterior/interior directional in-grade luminaire 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.

IP Rating 66
Mounting Comes with splice box, aluminum flange and level gauge. Designed to be cast into concrete or inserted into paving stone. Includes 6" wire lead.

Electrical 1 Watt x 3 LED / 2.5 Watt x 3 LED
 Powered by remote dimmable/ non-dimmable driver (sold separately).
**See website for recommended drivers*
**Remote emergency driver / inverter options available. Consult factory.*

Power Consumption 3.0 Watt
 7.5 Watt

Light Output 3 Watt, 117~173lm
 7.5 Watt, 189~275lm
**For photometric data, see page 03*

Warranty 5 years limited warranty
 Estimated useful life of LED is 50,000 hours.

Material Solid anodized aluminum or marine grade stainless steel (316) with tempered glass lens, RoHS compliant.

Weight 2.56lbs (1.16kg), base extra.

Approval 

Type:

Project:

Modified:

Quantity:

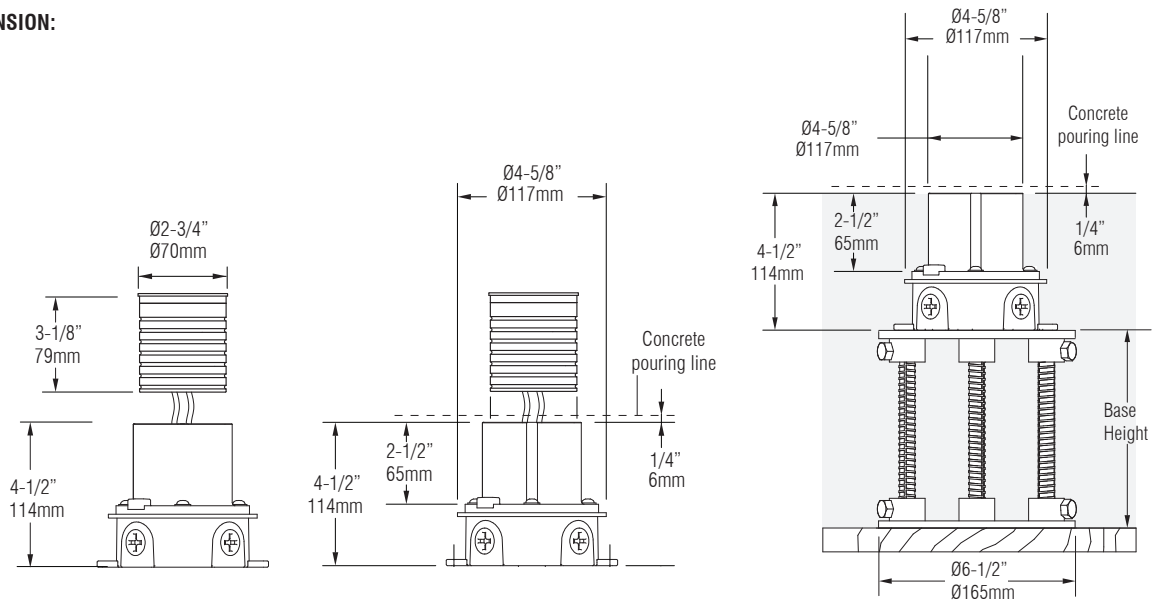
Notes: PLEASE READ - When using a control system, consult dimming system manufacturer with minimum load before installing 12V AC transformer. Malfunction and damage to product due to improper dimming system installation or misuse will not be covered under warranty. Only DC Drivers are recommended for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

Order Guide

Example: L352-3-W22S-S-C-HM-0-A-0-MA

Code	Wattage	Color	Beam	Lens	Accessories	Angle Bracket**	Input Voltage	Base Height	Finish
L352	-								
	3 = 3 x 1W 7 = 3 x 2.5W	W22S = 2200K, 80+CRI W27S = 2700K, 80+CRI W30S = 3000K, 80+CRI W35S = 3500K, 80+CRI W41S = 4100K, 80+CRI W27H = 2700K, 90+CRI W30H = 3000K, 90+CRI W35H = 3500K, 90+CRI	S = spot (12°) N = narrow flood (30°) F = flood (60°)	C = clear F = frosted	HM = hex louver, matte anodized HB = hex louver, black anodized <i>* Louver not available with angle bracket.</i>	0 = no angle 20 = 20° angle <i>* Max. 20° angle bracket without louver option</i> <i>* Internal angle bracket factory set. Cannot be field adjusted.</i>	D = DC A = 12V AC	0 = no base 2 = 2" (51mm) 6 = 6" (152mm)	MA = matte clear anodized BA = black anodized BZ = bronze anodized S6 = stainless steel 316

DIMENSION:

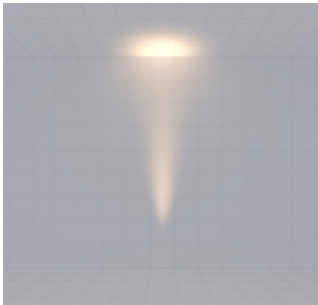


Insert

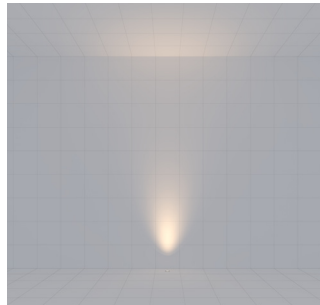
Shown with MK2 Mounting kit

LIGHT DISTRIBUTION:

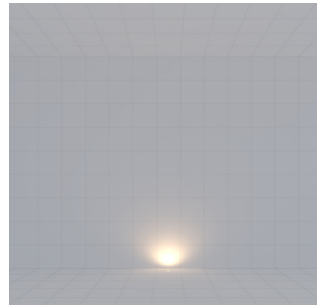
3Watt



12° (Spot Beam), Clear lens, Matte clear anodized

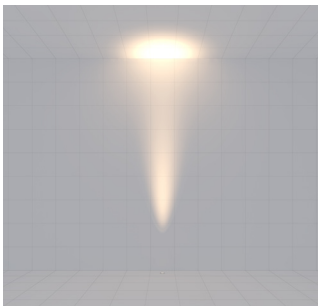


30° (Narrow Flood Beam), Clear lens, Matte clear anodized

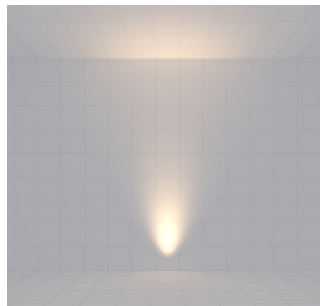


60° (Wide Flood Beam), Clear lens, Matte clear anodized

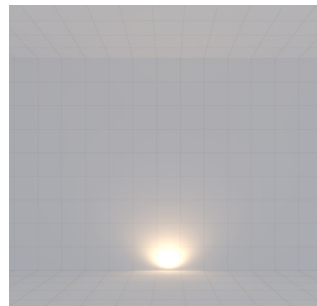
7Watt



12° (Spot Beam), Clear lens, Matte clear anodized



30° (Narrow Flood Beam), Clear lens, Matte clear anodized



60° (Wide Flood Beam), Clear lens, Matte clear anodized

PHOTOMETRIC DATA:

3W, 3000K, Clear lens

7.5W, 3000K, Clear lens

Polar Candela Distribution

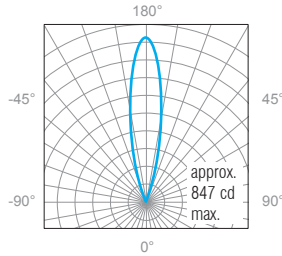
Illuminance at a Distance

Polar Candela Distribution

Illuminance at a Distance

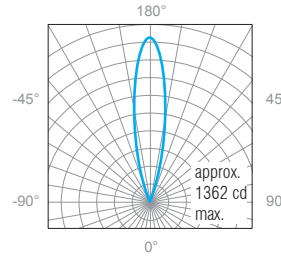
Lumen: 155lm, Spot beam (12°)

Lumen: 247lm, Spot beam (12°)



	Center Beam FC	Beam Width
9.0'	10.5	3.0' (914mm)
7.5'	15.1	2.5' (762mm)
6.0'	23.5	2.0' (610mm)
4.5'	41.8	1.5' (457.2mm)
3.0'	94.1	1.0' (305mm)
1.5'	377	0.5' (152.4mm)

0° Spread: 19.2°

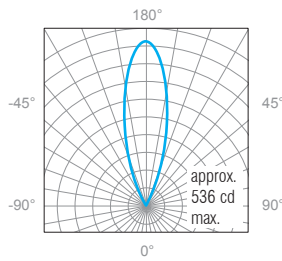


	Center Beam FC	Beam Width
9.0'	16.8	3.0' (914mm)
7.5'	24.2	2.5' (762mm)
6.0'	37.8	2.0' (609mm)
4.5'	67.3	1.5' (457mm)
3.0'	151	1.0' (304mm)
1.5'	605	0.5' (152mm)

0° Spread: 19.2°

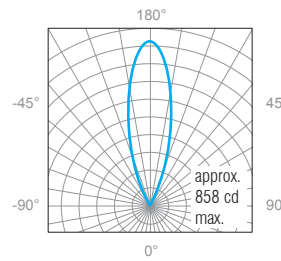
Lumen: 173lm, Narrow flood beam (30°)

Lumen: 275lm, Narrow flood beam (30°)



	Center Beam FC	Beam Width
9.0'	6.62	4.7' (1.43m)
7.5'	9.54	3.9' (1.18m)
6.0'	14.9	3.2' (970mm)
4.5'	26.5	2.4' (731mm)
3.0'	59.6	1.6' (487mm)
1.5'	238	0.8' (243mm)

0° Spread: 29.5°

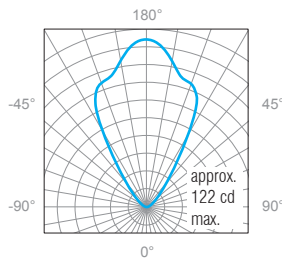


	Center Beam FC	Beam Width
9.0'	10.6	4.7' (1.43m)
7.5'	15.3	3.9' (1.18m)
6.0'	23.8	3.1' (945mm)
4.5'	42.4	2.4' (731mm)
3.0'	95.4	1.6' (487mm)
1.5'	381	0.8' (243mm)

0° Spread: 29.5°

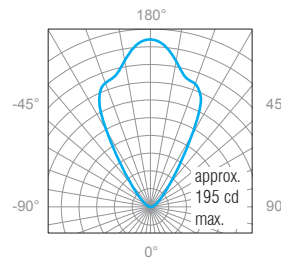
Lumen: 117lm, Flood beam (60°)

Lumen: 189m, Flood beam (60°)



	Center Beam FC	Beam Width
9.0'	1.50	10.5' (3.2m)
7.5'	2.16	8.7' (2.65m)
6.0'	3.38	7.0' (2.1m)
4.5'	6.01	5.2' (1.6m)
3.0'	13.5	3.5' (1.0m)
1.5'	54.0	1.7' (518mm)

0° Spread: 60.4°



	Center Beam FC	Beam Width
9.0'	2.41	10.5' (3.2m)
7.5'	3.47	8.8' (2.68m)
6.0'	5.42	7.0' (2.13m)
4.5'	9.64	5.3' (1.61m)
3.0'	21.7	3.5' (1.0m)
1.5'	86.8	1.8' (548mm)

0° Spread: 60.5°