



## L360-L05

**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.

**IP Rating** 66

**Mounting** Comes with splice box, aluminum flange and level gauge. Can be buried in earth/gravel or cast into concrete/paving stone with or without mounting base. Can be mounted with MK1 and MK2 (consult with factory)

**Electrical** 8.0 Watts  
13.0 Watts ( Only in halogen dimming )

*\*See website for recommended drivers*  
*\*Remote emergency driver / inverter options available. Consult factory.*

**Power** 8 Watts

**Consumption** 13 Watts

**Light Output** 8.0 Watt, 247~275lm  
13.0 Watt, 680~5lm  
*\*For photometric data, see page 03*

**Reflector Cone** Aluminium

**Field Angle** Without accessory 35°  
With Hex Louver 38°  
*\*For drawing see page 02*

**Cut Off Angle** Without accessory 73°  
With Hex Louver 71°  
*\*For drawing, see page 02*

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

**Material** Solid anodized aluminum, bronze or stainless steel (316) with 1/4" (6mm) thick tempered glass lens, suitable for walk-over and drive-over applications. RoHS compliant.

**Drive Over Rating** 4400kg/9700 lbs

**Weight** 2.56lbs (1.16kg) (base extra).

**Approval** 

**Type:**

**Project:**

**Modified:**

**Quantity:**

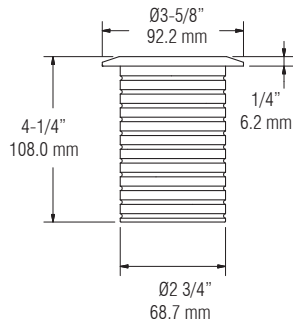
**Notes: PLEASE READ** - When using a control system, consult dimming system manufacturer with minimum load before installing 12V AC transformer. Malfunction and damage to product due to improper dimming system installation or misuse will not be covered under warranty. Only DC Drivers are recommended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

### Order Guide

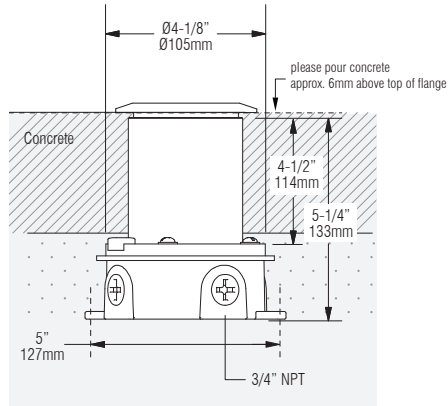
Example: L360-L05-8-W27H-S-S-HM-C-D-0-MA

Code	Wattage	Color	CRI	Beam Reflector	Reflector Color	Accessory	Lens Option	Input Voltage	Base Height	Finish
<b>L360-L05</b>	<b>8 = 8W</b> <b>13 = 13W</b>	<b>W27 = 2700K</b> <b>W30 = 3000K</b> <b>HD = halogen dim (2800-1900K)</b> <i>*HD available only for 13W</i>	<b>H = 90+CRI</b> <b>X = Xicato Artist, 97+CRI</b> <i>*not available for HD</i>	<b>S = spot (12°)</b> <b>N = narrow flood (30°)</b>	<b>S = silver specular</b> <b>B = black specular</b>	<b>HM = hex louver, matte anodized</b> <b>HB = hex louver, black anodized</b>	<b>C = clear</b> <b>F = frosted</b>	<b>D = DC</b> <b>A = 12V AC</b>	<b>0 = no base</b> <b>2 = 2" (51mm)</b> <b>6 = 6" (152mm)</b>	<b>MA = matte clear anodized</b> <b>BA = black anodized</b> <b>BZ = bronze anodized</b> <b>S6 = stainless steel 316</b> <b>ABZ = antique bronze</b>

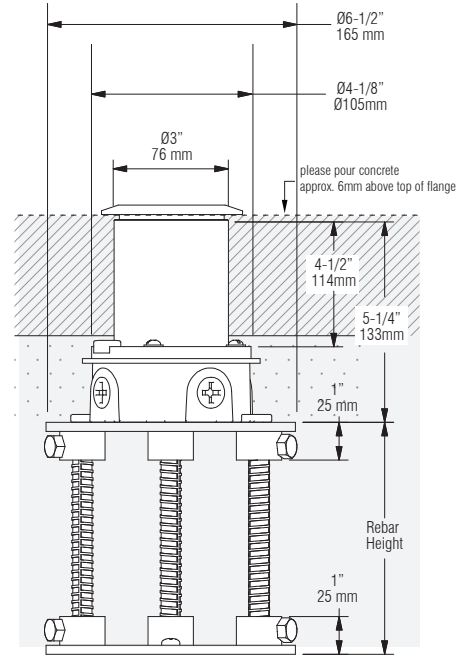
**DIMENSION:**



Insert



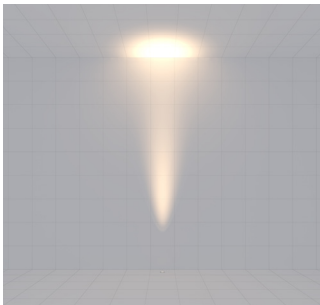
Standard Flange



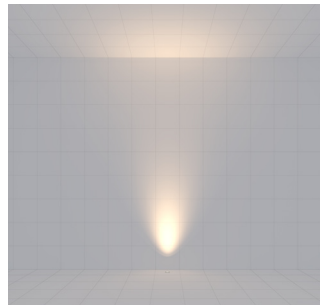
Standard Flange with MK2 mounting base  
(MK2 not provided, sold separately)

**LIGHT DISTRIBUTION:**

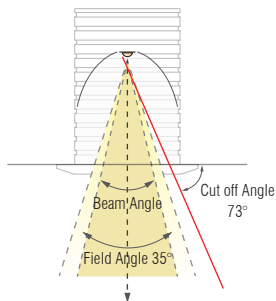
**8Watt**



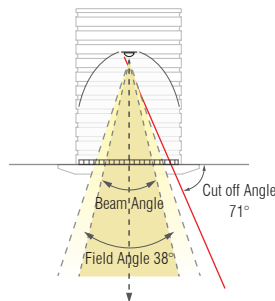
12° (Spot Beam), Clear lens,  
Matte clear anodized



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



Without accessory



With Hex louver

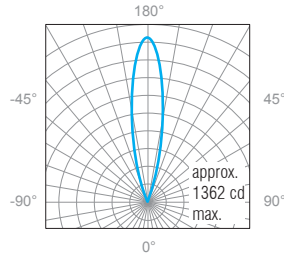
**PHOTOMETRIC DATA:**

**8W, 3000K, Clear lens**

**Polar Candela Distribution**

**Illuminance at a Distance**

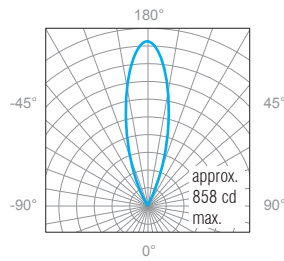
**Lumen: 247lm, Spot beam (12°)**



	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: 275lm, Narrow flood beam (30°)**



	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°