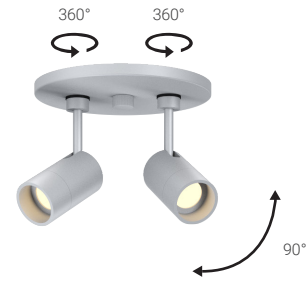


# L226

## INTERIOR

Double spotlights on a canopy

● Dry location



### Ordering Information

Clear Form

Date : \_\_\_\_\_

Quantity : \_\_\_\_\_

Project : \_\_\_\_\_

Note : \_\_\_\_\_

Type : \_\_\_\_\_

### Specifications

Luminaire | Example Code: L226-C3-S-4-W30H-F-CS-2-MA

Product	Canopy <sup>1</sup>	Size	Wattage	CCT & CRI	Beam Angle	Shroud	Stem Length <sup>2</sup>	Finish <sup>3</sup>
L226	C3	S	4	W30H		CS		
	C3	S small	4 4W (2W x 2)	W30H 3000K 90+	N narrow flood 30° F flood 45°	CS cylinder shroud	2 2" (51mm) X custom length	<b>Aluminum Finishes:</b> MA matte clear anodized BA black anodized WH white powder coat

### System Components (Ordered Separately)

Remote Driver : \_\_\_\_\_

\* Consult MP Lighting Website or Factory.

### Important Notes

#### Specification

- See pg.3 - for different canopy options and its dimensions.
- 1" (25mm) increments to maximum of 8' (2438mm).
- Refer to Appendix or MP Lighting website for complete look of luminaire with different finish options. Please consult factory for custom finish for shrouds.

#### Warranty Notes & Disclaimer

Malfunction and damage to product due to incompatible dimming system or misuse will not be covered under warranty. Consult MP Lighting for recommended drivers. If the fixture has an option to be installed with a dimming control system, consult a dimming system manufacturer with minimum load before installing. MP Lighting reserves the right, at its sole discretion, at any time and without notice, to make design changes to any of our products. Consult MP Lighting website for most updated documentation.

# L226

## INTERIOR

Spotlights | Emergency Lights

● Dry location



### Performance

Wattage	Forward Current	Power Consumption Budget per fixture (including driver)	LED output (Source)	Fixture Output (Delivered)
4W (2W x 2)	700mA	4W	440 lm	149 lm

### Application

Environment	Dry Location approved. IP 20.
Mounting	Mounts to a 4" octagonal box using the mounting canopy.

### Electrical

Power Supplies	Remote LED drivers (120-277V AC input, <b>constant current output</b> ): Fixtures to be wired in series.
Control	<b>On/off control</b> <b>Dimming:</b> ELV or 0-10V dimming with appropriate drivers <b>Other options (consult factory):</b> TRIAC/MLV, DMX, DALI, Casambi, Power over Ethernet

### Luminaire Construction

LED Light Source	<b>W30H</b> = CCT: 2200K, CRI (Ra): 90+, Colour Consistency: 2SDCM
Weight	N/A
Material	<b>Fixture:</b> machined marine-grade aluminum
Supplied with	<b>Standard installation housing:</b> Comes with a canopy, a universal crossbar, two hex socket head screws, two wire-nuts, and an allen key.
Warranty & LED Life	5 years limited warranty Estimated useful life of LED is 50,000 hours.

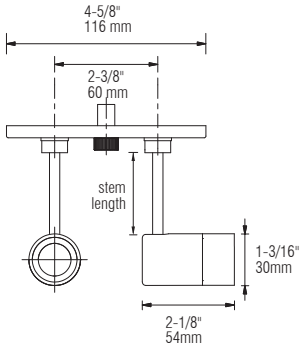
### Ordered Separately

System Components	<b>Power supplies:</b> remote driver Please consult factory or visit <a href="#">Recommended Drivers</a> for available driver options.
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Mounting Options & Dimensions

LED Fixture Dimensions (shown with C3 canopy)

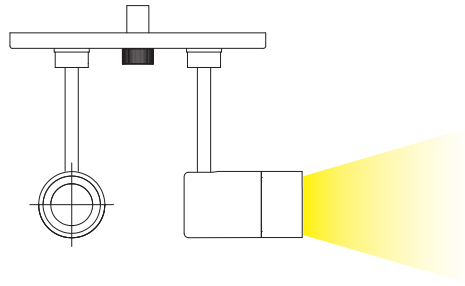
Front View



3D View



Beam



C3

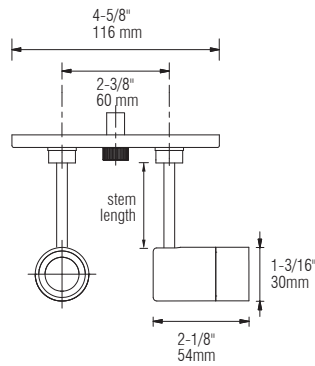
Canopy



Fixture with Canopy

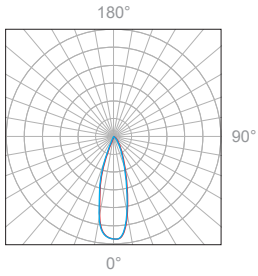


Dimensions

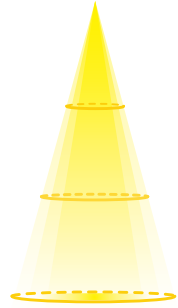


2W, 3000K, 90+ CRI

Polar Candela Distribution



Beam Width: 30°

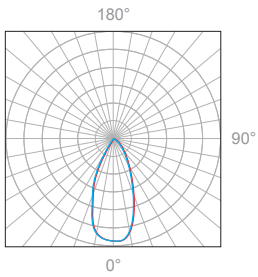


Illuminance at a Distance

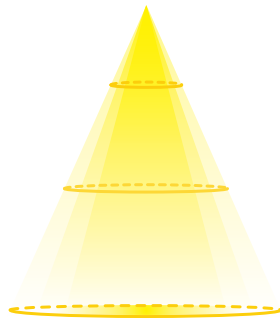
Distance		Center Beam fc	Beam Width			
3.0ft	0.91m	69.5fc	1.5ft	0.46m	1.5ft	0.46m
6.0ft	1.83m	17.4fc	3.0ft	0.91m	3.0ft	0.91m
9.0ft	2.74m	7.73fc	4.5ft	1.37m	4.5ft	1.37m
12.0ft	3.66m	4.35fc	6.0ft	1.83m	6.0ft	1.83m
15.0ft	4.57m	2.78fc	7.6ft	2.32m	7.6ft	2.32m
18.0ft	5.49m	1.93fc	9.1ft	2.77m	9.1ft	2.77m

Delivered Lumen: 149 lm  
 ■ Vertical Beam Spread: 28.3°  
 ■ Horizontal Beam Spread: 28.3°

Polar Candela Distribution



Beam Width: 45°



Illuminance at a Distance

Distance		Center Beam fc	Beam Width			
3.0ft	0.91m	24.7fc	2.5ft	0.76m	2.6ft	0.79m
6.0ft	1.83m	6.16fc	5.0ft	1.52m	5.2ft	1.58m
9.0ft	2.74m	2.74fc	7.5ft	2.28m	7.8ft	2.37m
12.0ft	3.66m	1.54fc	10.0ft	3.04m	10.4ft	3.17m
15.0ft	4.57m	0.99fc	12.5ft	3.81m	13.0ft	3.96m
18.0ft	5.49m	0.68fc	15.0ft	4.52m	15.6ft	4.75m

Delivered Lumen: 149.8 lm  
 ■ Vertical Beam Spread: 45.2°  
 ■ Horizontal Beam Spread: 46.7°

Appendix

Aluminum Finishes



MA matte clear anodized



BA black anodized



WH white powder coat