[✓] MP LIGHTING

L339

EXTERIOR | INTERIOR
In-grade | Indicator, marker light for decks and floors

● Wet, Damp, and Dry location

℅CSA®US CE

Ordering Information

| Clear Form |

Date :

Project :

Type :

Quantity :

Note :

Specifications

Luminaire | Example Code: L339-W30H-C-S6

Product	CCT & CRI [1]	Lens	Trim Finish
L339			**S6**
	W22S 2200K 80+	**C** clear	**S6** stainless steel 316
	W27H 2700K 90+	**F** frosted	
	W30H 3000K 90+		
	W35H 3500K 90+		
	W41H 4100K 90+		

System Components (Ordered Separately)

Remote Driver :   * Consult MP Lighting Website or Factory.

Important Notes

Specification
1. *Refer to pg.2 - for Light Quality & Colour Consistency details.*

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.

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Performance

Wattage	Forward Current	Power Consumption Budget per fixture (including driver)	LED output (Source)	Fixture Output (Delivered)
0.2W	20mA	0.2W	22 lm	2.7 lm

Application

Environment	Wet / Damp / Dry Location approved. IP 68.
Drive Over Rating	9,700 lbs (4,400 kg)
Mounting	**Recessed:** Designed to be mounted directly into outdoor composite deck and indoor hardwood floor applications with spring clips.

Electrical

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

Luminaire Construction

LED Light Source	**W22S =** CCT: 2200K, CRI (Ra): 80+, Colour Consistency: 3SDCM **W27H =** CCT: 2700K, CRI (Ra): 90+, Colour Consistency: 2SDCM **W30H =** CCT: 3000K, CRI (Ra): 90+, Colour Consistency: 2SDCM **W35H =** CCT: 3500K, CRI (Ra): 90+, Colour Consistency: 2SDCM **W41H =** CCT: 4100K, CRI (Ra): 90+, Colour Consistency: 3SDCM
Standard Compliance	✓ADA-compliant ✓WELL standard – Feature 58: Color Quality
Weight	N/A
Material	**Fixture:** Machined aluminum and machined stainless steel (316) with tempered glass
Supplied with	**Standard installation housing:** Comes with spring clips.
Warranty & LED Life	5 years limited warranty Estimated useful life of LED is 50,000 hours.

Ordered Separately

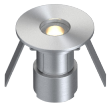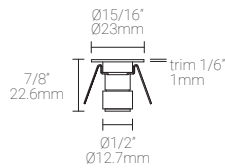|	
System Components	**Power supplies:** remote driver Please consult factory or visit Recommended Drivers for available driver options.

Mounting Options & Dimensions
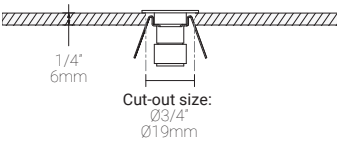
LED Insert Dimensions

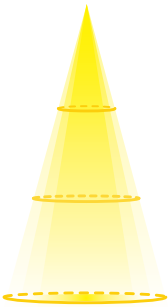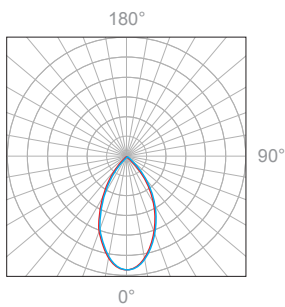Fixture   Top View   3D View

Ø15/16"
Ø23mm
7/8"   trim 1/6"
22.6mm   1mm
Ø1/2"
Ø12.7mm

3/8"
9.5mm

LED

Installation with spring clips

Fixture inserted into Ø3/4"
(19mm) cut-out hole

1/4"
6mm

Cut-out size:
Ø3/4"
Ø19mm

0.2W, 2700K, 90+ CRI

Polar Candela Distribution

Illuminance at a Distance

Distance		Center Beam fc	Beam Width			
0.2ft	0.06m	91fc	1.2ft	0.36m	1.3ft	0.39m
0.3ft	0.09m	48fc	2.5ft	0.76m	2.5ft	0.76m
0.5ft	0.15m	19fc	3.7ft	1.13m	3.8ft	1.16m
0.7ft	0.21m	10fc	4.9ft	1.49m	5.0ft	1.52m
0.8ft	0.24m	7.9fc	6.2ft	1.89m	6.3ft	1.92m
1ft	0.30m	3.6fc	7.4ft	2.26m	7.5ft	2.29m

Delivered Lumen: 2.7 lm
■ Vertical Beam Spread: 58.8°
■ Horizontal Beam Spread: 58.9°

Appendix

Stainless Steel Finish

S6 stainless steel 316