

# L197

## INTERIOR

Pendant | For ceilings

● Dry location



### Ordering Information

Clear Form

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

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

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

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

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

### Specifications

Luminaire | Example Code: L197-C20-1-2-W30H-C72-BA

Product	Canopy <sup>1</sup>	Version	CCT & CRI <sup>2</sup>	Cord Length <sup>3</sup>	Pendant Finish
<b>L197</b>					
	C1	2 0.2W	W22S 2200K 80+	<b>Cord:</b>	<b>Aluminum Finishes:</b>
	C3		W27H 2700K 90+	C72 72" (1830mm)	BA black anodized
	C4		W30H 3000K 90+	CX custom length	<b>Architectural Finishes:</b>
	C20		W35H 3500K 90+		WO white oak
	C22		W41H 4100K 90+		TK teak
					WN walnut
					ML maple

### System Components (Ordered Separately)

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

\* Consult MP Lighting Website or Factory.

### Important Notes

#### Specification

- See pg.3-5 - for different canopy options and its dimensions.
- See pg.2 - for light quality and colour consistency details.
- 72" (1830mm) cord is included. Consult factory for custom cord length.

#### 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	Driver Input Voltage	Power Consumption Budget per fixture (including driver)	LED output (Source)	Fixture Output (Delivered)
0.2W	100-277V	0.2W	22 lm	2.7 lm

### Application

Environment	Dry Location approved. IP 20.
Mounting	1CT

### Electrical

Power Supplies	Remote LED drivers (120-277V AC input, <b>constant voltage output</b> ): Fixtures to be wired in parallel.
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>W22S</b> = CCT: 2200K, CRI (Ra): 80+, Colour Consistency: 3SDCM <b>W27H</b> = CCT: 2700K, CRI (Ra): 90+, Colour Consistency: 3SDCM <b>W30H</b> = CCT: 3000K, CRI (Ra): 90+, Colour Consistency: 3SDCM <b>W35H</b> = CCT: 3500K, CRI (Ra): 90+, Colour Consistency: 3SDCM <b>W41H</b> = CCT: 4100K, CRI (Ra): 90+, Colour Consistency: 3SDCM
Standard Compliance	✓ WELL standard – Feature 58: Color Quality
Weight	N/A
Material	<b>Fixture:</b> machined marine-grade aluminum & PMMA tip
Supplied with	<b>Standard installation housing:</b> Canopy. Refer to Installation Sheet for details. <b>Cord:</b> 72" (1830mm) cord is included. Consult factory for custom cord length.
Warranty & LED Life	5 years limited warranty Estimated useful life of LED is 50,000 hours.

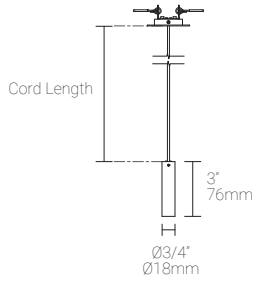
### Ordered Separately

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 C20 canopy)

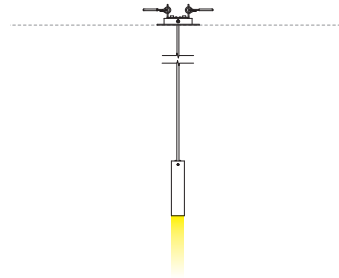
Fixture



3D View

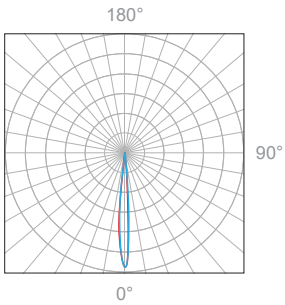


Beam



## 0.2W, 3000K, 90+ CRI

### Polar Candela Distribution



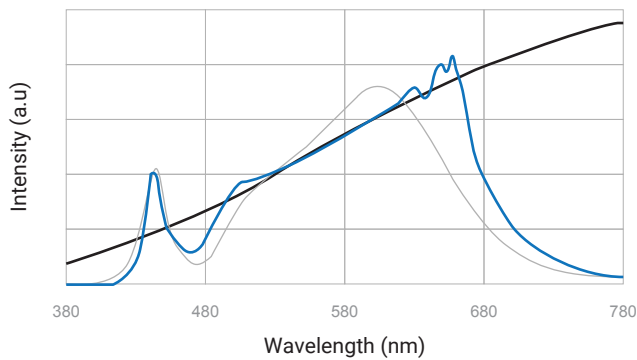
### Illuminance at a Distance

Distance		Center Beam fc
0.5ft	0.15m	21.3fc
1.0ft	0.30m	5.5fc
1.5ft	0.46m	2.5fc
3.0ft	0.91m	0.7fc
4.5ft	1.37m	0.3fc
6.0ft	1.83m	0.2fc

Delivered Lumen: 2.7lm  
■ Vertical Beam Spread: 44.6°  
■ Horizontal Beam Spread: 45.3°

## Full Spectrum

— Full Spectrum — Standard Illuminant @ 3000K — Ra≥80



Appendix

Aluminum Finishes



BA black anodized

Architectural Finishes



WO white oak



TK teak



WN walnut



ML maple