

L194

Application	Interior pendant Recommended Projects - Commercial, Institutional, Residential, Retail, Religious, Educational, Architecture
IP rating	20 (For dry locations only).
Mounting	Retrofit to existing standard octagonal box using custom mounting plate (included)
Electrical	1W / 2.5W 3V DC (driver not included)
Power Consumption	1.0 Watt 2.5 Watt
Light Output	1.0 Watt, 46.76~55.9lm 2.5 Watt, 89.7~98.8lm
Warranty	5 years limited warranty Estimated useful life of LED is 50,000 hours.
Material	Anodized aluminum. RoHS compliant. PMMA tip.
Weight	1.5lbs (0.7kg)
Approval	

- Type:
- Project:
- Modified:
- Quantity:
- Notes:

DISCLAIMER - When using a control system, consult dimming system manufacturer with minimum load before installing. 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.

*MP Lighting reserves the right, at its sole discretion, at any time and without notice, to make design changes to any of our products.

Order Guide

Example: L194-C1-1-1-W27S-S-C72-BA

Code	Mount	Wattage	Length	Color	Beam	Cord	Finish
L194							
C1 = Ø2-3/8" x 1/4" canopy, retrofit mounting plate		1 = 1W 2 = 2.5W	A = 1/2' (6.5") 1 = 1' 2 = 2' 3 = 3' 4 = 4' 6 = 6'	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 (14°) N = narrow flood (30°)	C72 = 72" (1829mm) cord CX = custom cord <i>* available in 1" (25mm) increments up to 20' (6.1m) max.</i>	Colours: BA = black anodized WH = white powder coating Architectural Finishes: WO = White Oak TK = Teak WN = Walnut ML = Maple CO = Concrete

CANOPY OPTIONS & DIMENSION DRAWINGS

Canopy Images



C1
2-3/8" (60mm) x 1/4" (6.35mm)



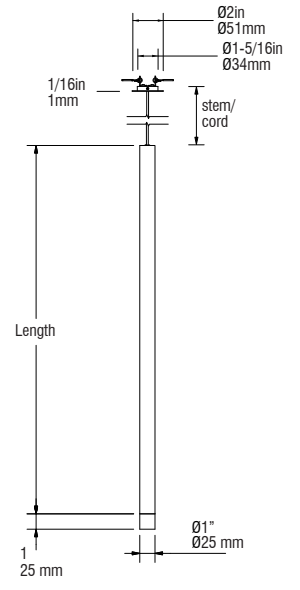
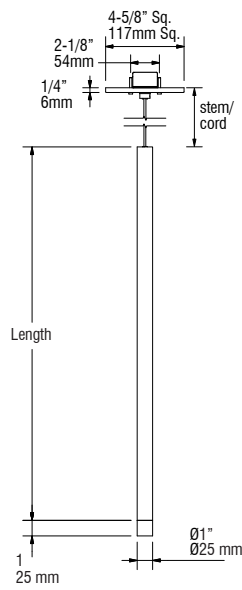
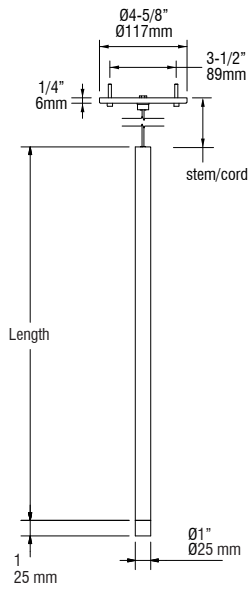
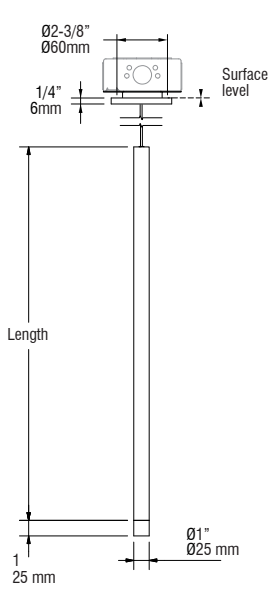
C3
4-5/8" (117mm) x 1/4" (6.35mm)



C4
4-5/8" (117mm) x 1/4" (6.35mm)



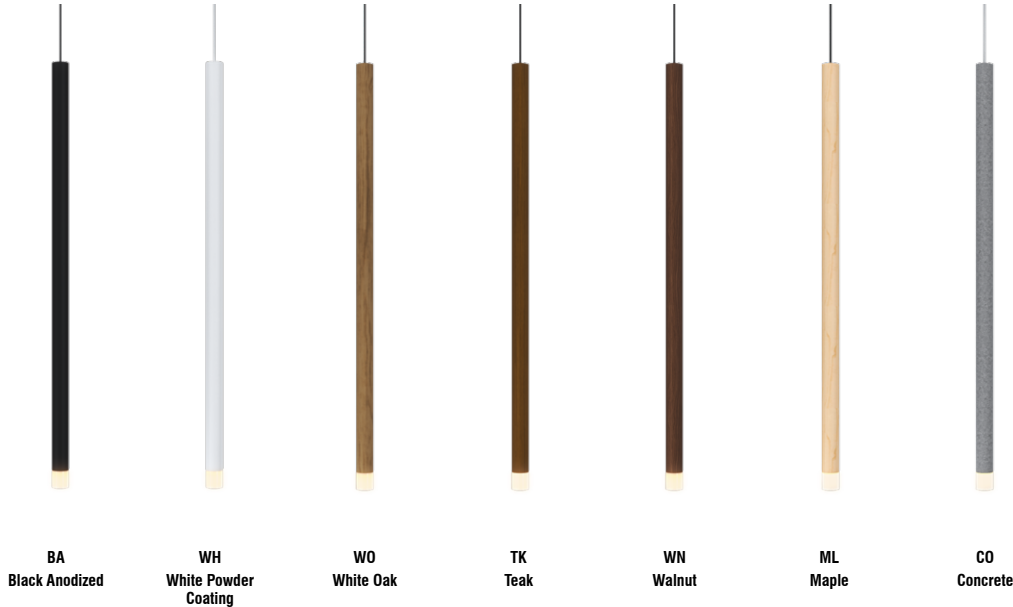
C20
2" (50.8mm) x 1/16" (1.59mm)
with spring mount



FINISHES:

Colours:

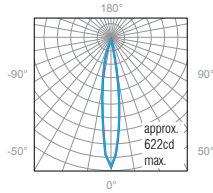
Architectural Finishes:



PHOTOMETRIC DATA:

L194
1W,12°
3000K Std
53lm

Polar Candela Distribution



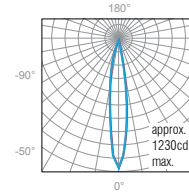
Illuminance at a Distance

	Center Beam FC	Beam Width	
1.5'	277	0.4'(122mm)	0.4'(122mm)
3.0'	69.1	0.7'(213mm)	0.7'(213mm)
4.5'	30.7	1.1'(355mm)	1.1'(355mm)
6.0'	17.3	1.4'(427mm)	1.4'(427mm)
7.5'	11.1	1.8'(549mm)	1.8'(549mm)
9.0'	7.68	2.2'(671mm)	2.2'(671mm)

0° Spread: 13.7° 90° Spread: 13.7°

L194
2W,12°
3000K Std
105lm

Polar Candela Distribution



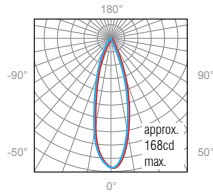
Illuminance at a Distance

	Center Beam FC	Beam Width	
1.5'	547	0.4'(122mm)	0.4'(122mm)
3.0'	137	0.7'(213mm)	0.7'(213mm)
4.5'	60.7	1.1'(355mm)	1.1'(355mm)
6.0'	34.2	1.4'(427mm)	1.4'(427mm)
7.5'	21.9	1.8'(549mm)	1.8'(549mm)
9.0'	15.2	2.2'(671mm)	2.2'(671mm)

0° Spread: 13.7° 90° Spread: 13.7°

L194
1W,30°
3000K Std
53lm

Polar Candela Distribution



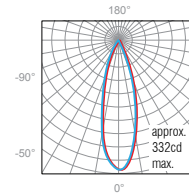
Illuminance at a Distance

	Center Beam FC	Beam Width	
1.5'	74.6	0.8'(244mm)	0.8'(244mm)
3.0'	18.7	1.6'(488mm)	1.6'(488mm)
4.5'	8.29	2.4'(732mm)	2.4'(732mm)
6.0'	4.66	3.2'(975mm)	3.2'(975mm)
7.5'	2.98	3.9'(1188mm)	3.9'(1188mm)
9.0'	2.07	4.7'(1433mm)	4.7'(1433mm)

0° Spread: 19.8° 90° Spread: 19.8°

L194
2W,30°
3000K Std
105lm

Polar Candela Distribution



Illuminance at a Distance

	Center Beam FC	Beam Width	
1.5'	147	0.8'(244mm)	0.8'(244mm)
3.0'	36.9	1.6'(488mm)	1.6'(488mm)
4.5'	16.4	2.4'(732mm)	2.4'(732mm)
6.0'	9.22	3.2'(975mm)	3.2'(975mm)
7.5'	5.90	3.9'(1188mm)	3.9'(1188mm)
9.0'	4.10	4.7'(1433mm)	4.7'(1433mm)

0° Spread: 29.4° 90° Spread: 29.4°