[MP LIGHTING]

L665

INTERIOR

Pendant | For ceilings

- Dry location

Ordering Information

Clear Form

Date : _____

Project : _____

Type : _____

Quantity : _____

Note : _____

Specifications

Luminaire | Example Code: L665-C9-4-W30H-C72-MA

Product	Canopy [1]	Length [2]	CCT & CRI [3]	Cord Length [4]	Hardware Finish
L665	**C9**				
	C9	**2** 2' **4** 4' **6** 6' **8** 8'	**W22S** 2200K 80+ **W27H** 2700K 90+ **W30H** 3000K 90+ **W35H** 3500K 90+	**Cord:** **C72** 72" (1830mm) **CX** custom length	**MA** matte clear anodized **BA** black anodized **BZ** bronze powder coated

System Components (Ordered Separately)

Remote Driver : _____

* Consult MP Lighting Website or Factory.

Important Notes

Specification

1. *See pg.3-4 - for different canopy options and its dimensions.*
2. *Wattage is determined by the length of the fixture (3W/ft).*
3. *See pg.2 - for light quality and colour consistency details.*
4. *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	Forward Current	Power Consumption Budget per fixture (including driver)	LED output (Source)	Fixture Output (Delivered)
3W/ft	125mA	4W	330 lm/ft	195.4 lm/ft

Application

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

Electrical

Power Supplies	Remote LED drivers (100-277V AC input, **constant voltage output**): Fixtures to be wired in parallel.
Control	**On/off control** **Dimming:** ELV or 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: 3SDCM **W30H =** CCT: 3000K, CRI (Ra): 90+, Colour Consistency: 3SDCM **W35H =** CCT: 3500K, CRI (Ra): 90+, Colour Consistency: 3SDCM
Standard Compliance	✓WELL standard – Feature 58: Color Quality
Weight	n/a
Material	**Fixture:** machined marine-grade aluminum
Supplied with	**Standard installation housing:** Comes with a canopy, a universal crossbar, two screws (depending on selected canopy option), and an allen key. **Cord/stem:** 6' (1830mm) cord stem is included. Consult factory for custom cord length.
Warranty & LED Life	5 years limited warranty Estimated useful life of LED is 50,000 hours.

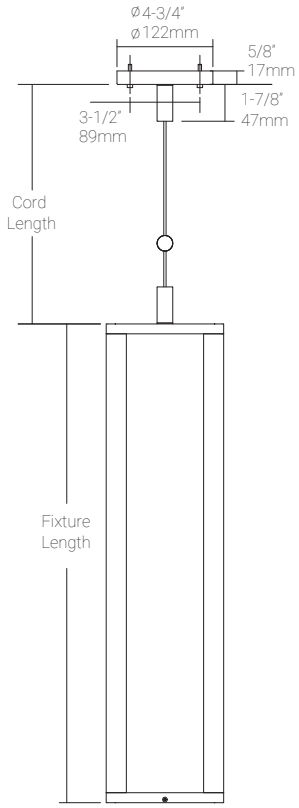
Ordered Separately

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

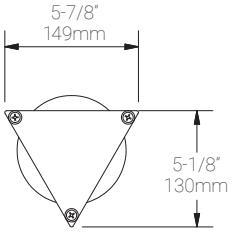
Mounting Options & Dimensions

LED Fixture Dimensions

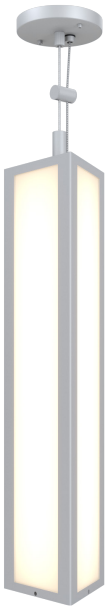
Fixture



Top View

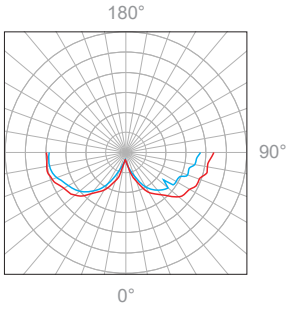


3D View

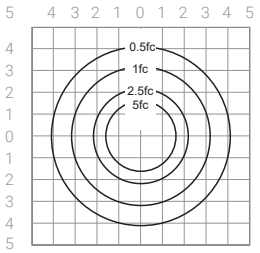


1ft, 3000K, 90+ CRI

Polar Candela Distribution



Isofootcandle Plot



Mount height: 1 ft Total LLF: 0.69

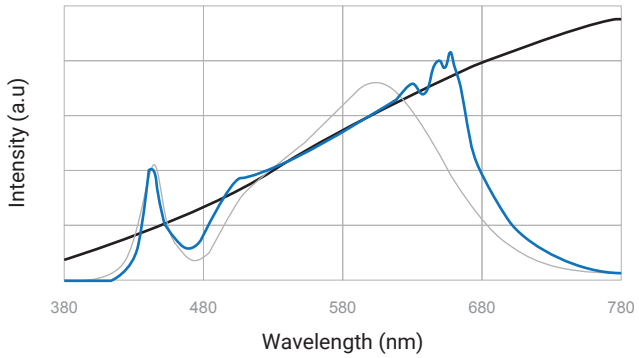
Illuminance at a Distance

Distance		Center Beam fc	Beam Width			
1.5ft	0.45m	0.00fc	1.5ft	0.45m	1.5ft	0.45m
3.0ft	0.91m	0.00fc	2.9ft	0.88m	2.9ft	0.88m
4.5ft	1.37m	0.00fc	4.4ft	1.34m	4.4ft	1.34m
6.0ft	1.83m	0.00fc	5.8ft	1.76m	5.8ft	1.76m
7.5ft	2.28m	0.00fc	7.3ft	2.22m	7.3ft	2.22m
9.0ft	2.74m	0.00fc	8.7ft	2.65m	8.7ft	2.65m

Delivered Lumen: 195.4 lm
Vertical Beam Spread: 51.7°
Horizontal Beam Spread: 51.7°

Full Spectrum

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



Appendix

Aluminum Finishes | shown with C9

MA matte clear anodized

BA black anodized

BZ bronze powder coated