[MP LIGHTING]

L761

EXTERIOR | INTERIOR

Vertical steplight with photocell | For walls, stairs, walkways, signs and unit numbers

● Wet, Damp, and Dry location ◐ Photocell

Engraving Option

Ordering Information

Clear Form

Date : _____

Project : _____

Type : _____

Quantity : _____

Note : _____

Specifications

Luminaire | Example Code: L761-3-W30H-1-MK1-MA

Product	Version	CCT & CRI	Integral Driver	Mounting Kit [1] (optional)	Engraving (optional)	Finish [2]
L761						
	3 3W **6** 6W	**W22S** 2200K 80+ **W27H** 2700K 90+ **W30H** 3000K 90+ **W35H** 3500K 90+ **W40H** 4000K 90+	**1** 120V AC input, non-dimmable **2** 120-277V AC input, non-dimmable	**MK1** vertical surface	**E** engraving	**Aluminum Finishes:** **MA** matte clear anodized **BK** black powder coated **BZ** bronze powder coated

System Components (Ordered Separately)

Remote Driver : _____

* Consult MP Lighting Website or Factory.

Important Notes

Specifications

1. *Mounting kit is ordered separately (consult factory). Back box must also be purchased with MK1 kit.*
2. *Refer to Appendix or MP Lighting website for complete look of luminaire with different finish options.*

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	350mA	4W	330 lm	29 lm
6W	700mA	8W	660 lm	53 lm

Application

Environment	Dry / Damp / Wet Location approved. IP 66.
Mounting	Mounts to vertical oriented single gang box (not included). **Box opening: Width** | 2-3/8" (60.33mm) X **Height** | 2" (50.8mm) **MK1 mounting kit (optional):** Recommended for easy installation on vertical surfaces (e.g. stair risers, walls). See "Mounting Options & Dimensions, " or visit MK1

Electrical

Power Supplies	Non-dimmable integral driver included (as specified). Consult the factory for driver options.
Control	**On/off control** **Other options (consult factory):** TRIAC/MLV, DMX, DALI, Casambi

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 **W40H =** CCT: 4000K, CRI (Ra): 90+, Colour Consistency: 2SDCM
Weight	1.5 lbs (0.68 kg). Typical Aluminum Fixture.
Material	Machined marine-grade aluminum with tempered glass
Supplied with	**Driver:** Non-dimmable integral driver included.
Warranty & LED Life	5 years limited warranty Estimated useful life of LED is 50,000 hours.

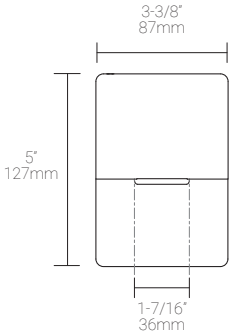
Ordered Separately

System Components	**Power supplies:** alternate remote driver Please consult factory or visit Recommended Drivers for available driver options. **Mounting kit:** MK1 & Back box **Single gang boxes:** See Pg.3- Mounting Options & Dimensions.

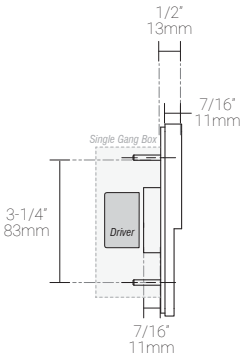
Mounting Options & Dimensions

LED Fixture Dimensions

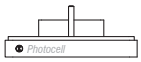
Fixture



Side View



Top View



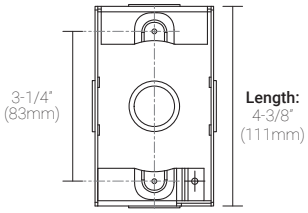
3D View

Custom Rectangular Back Box for Wall Installation

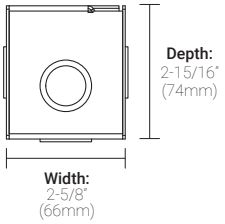
1. *For wall Installation, custom rectangular electrical boxes are available as alternative options.*

MP Lighting Single Gang Back Box | Order Code: EBX-SGB1

Top View

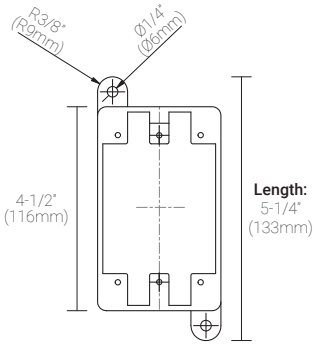


Side View

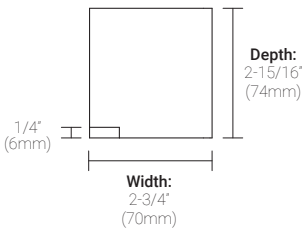


Scepter FD Back Box | Order Code: EBX-SFD

Top View

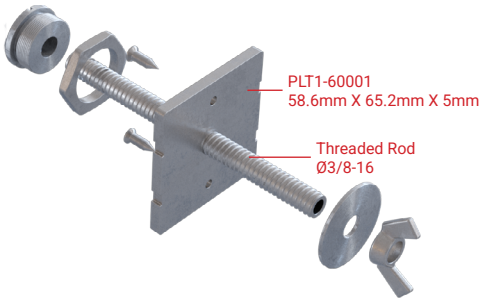


Side View

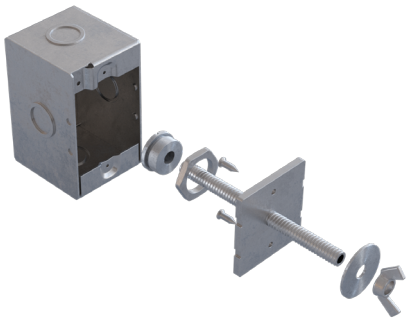


MK1 | For walls and stairs

Mounting Kit Exploding Views **** Back Box not included***



MK1-SGB1



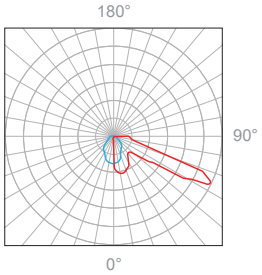
MK1-SGB1 shown with EBX-SGB1

MK1-SGB1 shown with EBX-SGB1 and Plywood Form

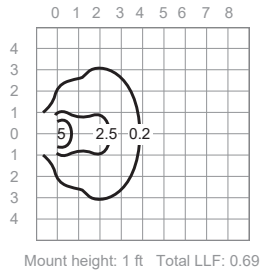
Wall-mount Plywood Form Installation (shown with L47)

3W, 3000K, 90+ CRI

Polar Candela Distribution



Isofootcandle Plot



Mount height: 1 ft Total LLF: 0.69

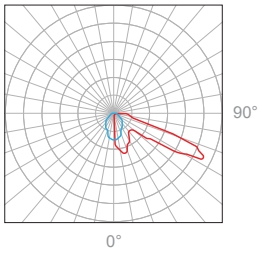
Illuminance at a Distance

Distance		Center Beam fc	Beam Width			
1.5ft	0.45m	7.15fc	3.5ft	1.06m	0.4ft	0.12m
3.0ft	0.91m	1.79fc	7.1ft	2.16m	0.9ft	0.27m
4.5ft	1.37m	0.79fc	10.6ft	3.23m	1.3ft	0.39m
6.0ft	1.82m	0.45fc	14.1ft	4.29m	1.7ft	0.51m

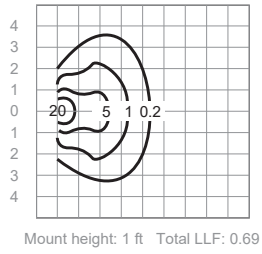
Delivered Lumens: 54.7 lm
Vertical Beam Spread: 99.3°
Horizontal Beam Spread: 16.5°

6W, 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	12.9fc	3.6ft	1.09m	0.4ft	0.12m
3.0ft	0.91m	3.22fc	7.1ft	2.16m	0.4ft	0.27m
4.5ft	1.37m	1.43fc	10.7ft	3.26m	1.3ft	0.39m
6.0ft	1.82m	0.80fc	14.2ft	4.32m	1.8ft	0.54m

Delivered Lumens: 91.6 lm
Vertical Beam Spread: 99.7°
Horizontal Beam Spread: 16.9°

Appendix

Aluminum Finishes

MA matte clear anodized

BK black powder coated

BZ bronze powder coated