




L227S

- Application** Interior desk-mount spotlight for illuminating concierge desks, hotel reception desks, and speaker podium desks.
**See L227W-S for a picture light option.
- IP Rating** 20
- Mounting** Recessed mount to existing standard octagonal box or to drywall with friction fit spring. * See installation sheet.
- Electrical** 1.0 Watt / 2.5 Watt / 4.0 Watt
4V DC
Powered by remote dimmable/ non-dimmable driver (sold separately).
**See website for recommended drivers or consult factory.*
**Remote emergency driver / inverter options available.Consult factory.*
- Power Consumption** 1.0 Watt
2.5 Watt
4.0 Watt
- Light Output** 1.0 Watt, 65~75lm
2.5 Watt, 129~149lm
4.0 Watt, 224~261lm
**For photometric data, see page 02*
- Warranty** 5 years limited warranty
Estimated useful life of LED is 50,000 hours.
- Material** Anodized aluminum. RoHS compliant.
- Weight** -
- Approval** 

Type:

Project:

Modified:

Quantity:

Notes:

DISCLAIMER - Only DC Drivers are recommended for dimming systems. Consult MP Lighting for recommended drivers.

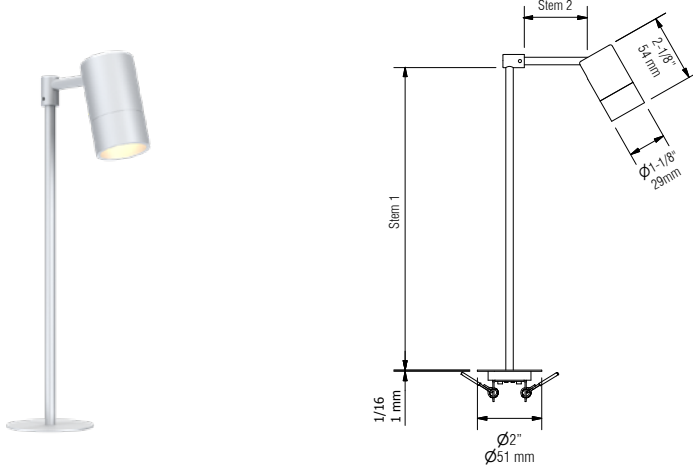
*MP Lighting reserves the right, at its sole discretion, at any time and without notice, to make design changes to any of our products.

Order Guide

Example: L227-C20-S-4-W27H-S-CS-9-2-MA

Code	Mount (Canopy Option)	Size	Wattage	Color	Beam	Shroud	Stem 1	Stem 2	Finish
L227	-	C20	S	-		CS		-	
	C20 = 2" (50.8mm) x 1/16" (1.59mm) with spring mount	S = small	1 = 1.0W 2 = 2.5W 4 = 4.0W	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 (12°) N = narrow flood (30°) F = flood (48°)	CS = cylinder shroud	9 = 9.25" (235mm) X = custom length	A = 0.5" (13mm) X = custom length	MA = matte clear anodized BA = black anodized WH = white powder coating *Please contact factory for custom finish for shrouds.
			* 4W option only available in : W27H = 2700K, 90+CRI W30H = 3000K, 90+CRI W35H = 3500K, 90+CRI				*Available in 1" (25mm) increments up to 8ft (2.4m) maximum.		

DIMENSION DRAWING



FINISHES



MA
Matte Clear Anodized



BA
Black Anodized



WH
White Powder Coating

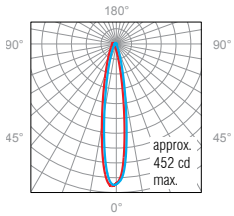
PHOTOMETRIC DATA:

1W, 3000K 80+CRI, 12°

Polar Candela Distribution

Illuminance at a Distance

Lumen: 65lm



	Center Beam FC	Beam Width	
3.0'	50.3	1.0' (0.30m)	1.0' (0.30m)
6.0'	12.6	2.1' (0.64m)	2.1' (0.64m)
9.0'	5.5	3.1' (0.94m)	3.1' (0.94m)
12.0'	3.1	4.1' (1.25m)	4.1' (1.25m)
15.0'	2.0	5.1' (1.55m)	5.1' (1.55m)
18.0'	1.4	6.2' (1.89m)	6.2' (1.89m)

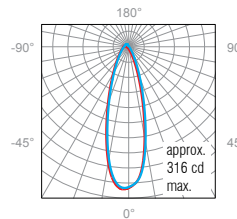
■ 0° Spread: 19.4° ■ 90° Spread: 19.4°

1W, 3000K 80+CRI, 30°

Polar Candela Distribution

Illuminance at a Distance

Lumen: 75 lm



	Center Beam FC	Beam Width	
3.0'	35	1.5' (0.46m)	1.5' (0.46m)
6.0'	8.7	3.1' (0.94m)	3.1' (0.94m)
9.0'	3.9	4.6' (1.40m)	4.6' (1.40m)
12'	2.1	6.1' (1.86m)	6.1' (1.86m)
15'	1.4	7.6' (2.32m)	7.7' (2.34m)
18'	0.9	9.2' (2.80m)	9.2' (2.80m)

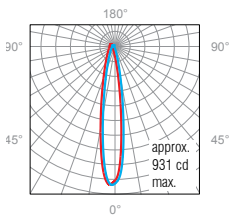
■ 0° Spread: 28.5° ■ 90° Spread: 28.7°

2.5W, 3000K 80+CRI, 12°

Polar Candela Distribution

Illuminance at a Distance

Lumen: 129lm



	Center Beam FC	Beam Width	
3.0'	103	1.0' (0.30m)	1.0' (0.30m)
6.0'	25.9	2.0' (0.60m)	2.0' (0.60m)
9.0'	11.5	3.0' (0.91m)	3.0' (0.91m)
12'	6.47	4.0' (1.22m)	4.0' (1.22m)
15'	4.14	5.0' (1.52m)	5.0' (1.52m)
18'	2.87	6.0' (1.83m)	6.0' (1.83m)

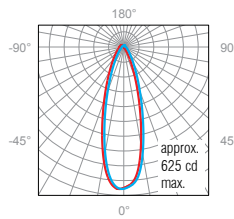
■ 0° Spread: 19.0° ■ 90° Spread: 19.0°

2.5W, 3000K 80+CRI, 30°

Polar Candela Distribution

Illuminance at a Distance

Lumen: 149 lm



	Center Beam FC	Beam Width	
3.0'	69.5	1.5' (0.46m)	1.5' (0.46m)
6.0'	17.4	3.0' (0.91m)	3.0' (0.91m)
9.0'	7.73	4.5' (1.37m)	4.5' (1.37m)
12'	4.35	6.0' (1.83m)	6.0' (1.83m)
15'	2.78	7.6' (2.32m)	7.6' (2.32m)
18'	1.93	9.1' (2.77m)	9.1' (2.77m)

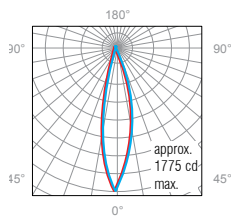
■ 0° Spread: 28.3° ■ 90° Spread: 28.3°

4W, 3000K 90+CRI, 19°

Polar Candela Distribution

Illuminance at a Distance

Lumen: 261 lm



	Center Beam FC	Beam Width	
3.0'	197	1.0' (0.30m)	1.0' (0.30m)
6.0'	49.3	2.1' (0.64m)	2.1' (0.64m)
9.0'	21.9	3.1' (0.94m)	3.1' (0.94m)
12'	12.3	4.1' (1.25m)	4.1' (1.25m)
15'	7.89	5.2' (1.58m)	5.2' (1.58m)
18'	5.48	6.2' (1.89m)	6.2' (1.89m)

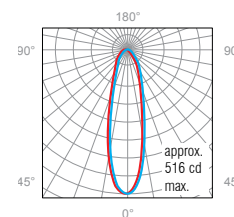
■ 0° Spread: 19.5° ■ 90° Spread: 19.5°

4W, 3000K 90+CRI, 27°

Polar Candela Distribution

Illuminance at a Distance

Lumen: 251 lm



	Center Beam FC	Beam Width	
3.0'	57.4	1.4' (0.43m)	1.4' (0.43m)
6.0'	14.3	2.9' (0.88m)	2.9' (0.88m)
9.0'	6.38	4.3' (1.31m)	4.3' (1.31m)
12'	3.59	5.7' (1.74m)	5.7' (1.74m)
15'	2.30	7.2' (2.19m)	7.2' (2.19m)
18'	1.59	8.6' (2.62m)	8.6' (2.62m)

■ 0° Spread: 26.9° ■ 90° Spread: 26.9°