




# L225DC-M

- Application** Interior directional light for wall, picture or signage illumination.
- IP Rating** 20
- Mounting** Rotatable and easy to position. Designed for use on 12V or 24V MP dual circuit rail system (sold separately).  
\* See installation sheet.
- Electrical** 4W / 8W
- Power Supply** Powered by remote dimmable/ non-dimmable driver (sold separately).  
\*Consult factory for dimming options
- Power Consumption** 4.0 Watt  
8.0 Watt
- Light Output** 4.0 Watt, 224~261lm  
8.0 Watt, 372~433lm
- Warranty** 5 years limited warranty  
Estimated useful life of LED is 50,000 hours.
- Material** Solid anodized aluminum . RoHS compliant.
- Weight** -
- Approval** 

**Type:**

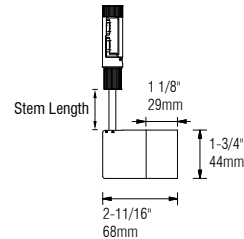
**Project:**

**Modified:**

**Quantity:**

**Notes:**

**Dimension:**



## Order Guide

Example: L225-DC-M-8-W27H-S-NA-2-MA

Code	Mount	Size	Wattage	Color	Beam	Shroud	Stem	Finish
<b>L225</b>	<b>DC</b>	<b>M</b>	<b>8</b>			<b>CS</b>		
	DC = dual circuit rail	M = medium	4 = 4.0W 8 = 8.0W	W27H = 2700K, 90+CRI W30H = 3000K, 90+CRI	S = spot (12°) N = narrow flood (30°) F = flood (48°)	CS= cylinder shroud	2 = 2" (51mm) X = custom length	MA = matte clear anodized
							*Available in 1" (25mm) increments up to 8ft (2.4m) maximum.	*Please contact factory for custom finish for shrouds.

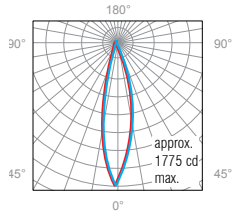
**PHOTOMETRIC DATA:**

**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)

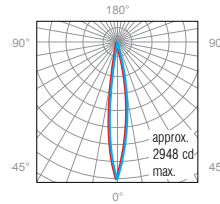
0° Spread: 19.5° 90° Spread: 19.5°

**8W, 3000K 90+CRI, 19°**

**Polar Candela Distribution**

**Illuminance at a Distance**

Lumen: 433 lm



	Center Beam FC	Beam Width	
3.0'	328	1.0' (0.30m)	1.0' (0.30m)
6.0'	81.9	2.1' (0.64m)	2.1' (0.64m)
9.0'	36.4	3.1' (0.94m)	3.1' (0.94m)
12'	20.5	4.1' (1.25m)	4.1' (1.25m)
15'	13.1	5.2' (1.58m)	5.2' (1.58m)
18'	9.10	6.2' (1.89m)	6.2' (1.89m)

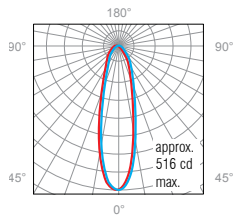
0° Spread: 19.5° 90° Spread: 19.5°

**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)

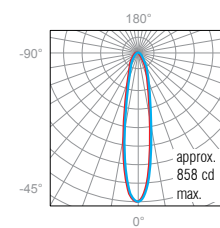
0° Spread: 26.9° 90° Spread: 26.9°

**8W, 3000K 90+CRI, 27°**

**Polar Candela Distribution**

**Illuminance at a Distance**

Lumen: 418 lm



	Center Beam FC	Beam Width	
3.0'	95.3	1.4' (0.43m)	1.4' (0.43m)
6.0'	23.8	2.9' (0.88m)	2.9' (0.88m)
9.0'	10.6	4.3' (1.31m)	4.3' (1.31m)
12'	5.95	5.7' (1.74m)	5.7' (1.74m)
15'	3.81	7.2' (2.19m)	7.2' (2.19m)
18'	2.65	8.6' (2.62m)	8.6' (2.62m)

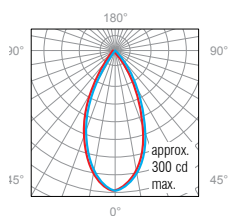
0° Spread: 26.9° 90° Spread: 26.9°

**4W, 3000K 90+CRI, 48°**

**Polar Candela Distribution**

**Illuminance at a Distance**

Lumen: 224 lm



	Center Beam FC	Beam Width	
3.0'	33.4	2.6' (0.79m)	2.6' (0.79m)
6.0'	8.34	5.3' (1.62m)	5.3' (1.62m)
9.0'	3.71	7.9' (2.41m)	7.9' (2.41m)
12'	2.09	10.6' (3.23m)	10.6' (3.23m)
15'	1.33	13.2' (4.02m)	13.2' (4.02m)
18'	0.93	15.9' (4.85m)	15.9' (4.85m)

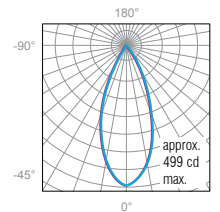
0° Spread: 47.6° 90° Spread: 47.6°

**8W, 3000K 90+CRI, 48°**

**Polar Candela Distribution**

**Illuminance at a Distance**

Lumen: 372 lm



	Center Beam FC	Beam Width	
3.0'	55.4	2.6' (0.79m)	2.6' (0.79m)
6.0'	13.9	5.3' (1.62m)	5.3' (1.62m)
9.0'	6.16	7.9' (2.41m)	7.9' (2.41m)
12'	3.46	10.6' (3.23m)	10.6' (3.23m)
15'	2.22	13.2' (4.02m)	13.2' (4.02m)
18'	1.54	15.9' (4.85m)	15.9' (4.85m)

0° Spread: 47.6° 90° Spread: 47.6°