

Shown as DC (dual circuit rail) mount.

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[M] MP LIGHTING®
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L76
6 x 1W Spotlight

L76

Mounting options

Application: Interior directional light for wall, picture, or signage illumination.

Source: 6 x 1W, 350mA LEDs

Driver / Transformer: Remote 350mA 24V DC driver or remote 12V AC magnetic transformer (not included).

LED Input Voltage: 12V AC or 24V DC

Power Consumption: 8W

Power Supply: (not included)

24V DC - Recommended TLDAV100W24V. Dimmable with 100W 24V driver and controller, 0~10V dimming. Consult factory.

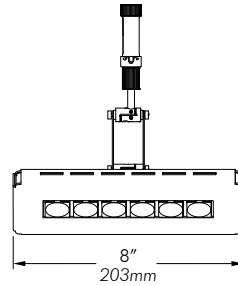
12V AC - 12V AC magnetic transformer. Consult factory for dimming option.

Weight: 0.57lbs (0.258kg).

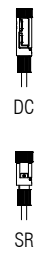
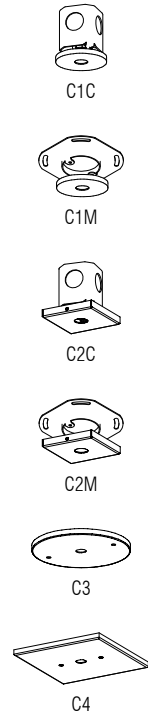
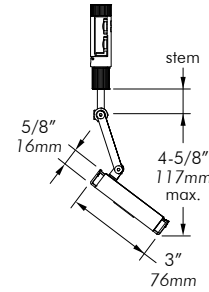
Material: Anodized aluminum. RoHS compliant.

Mounting: C1C & C2C mount to custom 2" x 2" octagonal box (included). C1M & C2M retrofit to existing standard octagonal box using custom mounting plate (included). C3 & C4 mount to standard octagonal box (not included). Can mount to 12V or 24V MP Lighting DC, HD, SR and VD rail systems (sold separately).

Approval: Dry locations. Approved to US and Canadian standards by CSA.

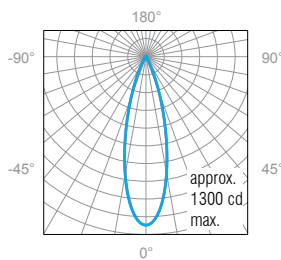


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L76
30°
3000K Std
352 lm

Polar Candela Distribution



Illuminance at a Distance

	Center Beam FC	Beam Width	
4.0'	83.2	2.1'	2.1'
5.0'	53.2	2.6'	2.6'
6.0'	37.0	3.1'	3.1'
7.0'	27.2	3.6'	3.6'
8.0'	20.8	4.1'	4.1'
9.0'	16.4	4.6'	4.6'

0° Spread: 28.9° 90° Spread: 28.8°

Lumen test results provided by MP Lighting integrating sphere

Note: Various operating factors may cause differences between lab and field results. As specifications may change without notice, please refer to the LED Lamp Index located in the "Downloads" section of each product webpage for the most current information.

CODE	MOUNT	COLOR	BEAM	INPUT VOLTAGE	STEM	FINISH
L76						MA
	C1C = Ø2-3/8" x 1/4" canopy w/ custom octagonal box C1M = Ø2-3/8" x 1/4" canopy w/ retrofit mounting plate C2C = 2-5/8" Sq. x 3/8" canopy w/ custom octagonal box C2M = 2-5/8" Sq. x 3/8" canopy w/ retrofit mounting plate C3 = Ø4-5/8" x 1/4" canopy C4 = 4-5/8" Sq. x 1/4" canopy DC = dual circuit HD = horizontal double rail SR = single rail VD = vertical double rail	W27S = 2700K, std CRI W30S = 3000K, std CRI W35S = 3500K, std CRI W41S = 4100K, std CRI W20H = 2000K, high CRI W30H = 3000K, high CRI Note: Standard CRI has a value of 75~82 while high CRI has 92.	S = spot (12°) N = narrow flood (30°) F = flood (60°)	1A = 12V AC 2D = 24V DC	1 = 1" (25mm) X = custom length	MA = matte clear anodized

