




L131

- Application** Exterior/Interior surface mount downlight.
- IP Rating** 54
- Mounting** Mounts to standard octagonal box (not included)
- Electrical** 3 x 2.5W, 700mA LEDs.
- Power Supply** Power by integral 120V primary, LED9W700L, 700 mA (9.0Watt) non-dimmable LED driver (included).
*See website for recommended drivers.
*Remote emergency driver/inverter options available (consult factory)
- Power Consumption** 9.0 Watt (At 700mA, 7.5 Watt)
- Light Output** 7.5 Watt , 240~266 lm
- Warranty** 5 years limited warranty
Estimated useful life of LED is 50,000 hours.
- Material** Solid anodized aluminum . RoHS compliant.
- Weight** 0.84lbs (0.38kg).
- Approval** 

Type:

Project:

Modified:

Quantity:

Notes:

DISCLAIMER - When using a control system, consult dimming system manufacturer with minimum load before installing. Malfunction and damage to product due to improper dimming system installation or misuse will not be covered under warranty. Only DC Drivers are recommended for dimming systems. Consult MP Lighting for recommended drivers.

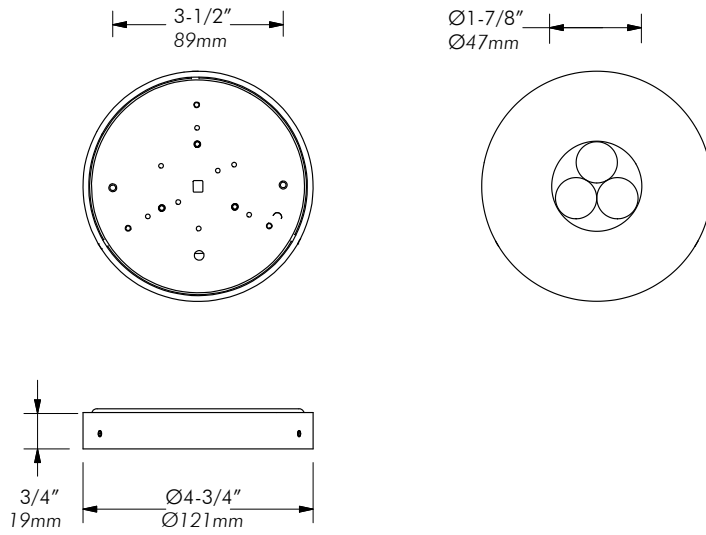
*MP Lighting reserves the right, at its sole discretion, at any time and without notice, to make design changes to any of our products.

Order Guide

Example: L131-7-W27S-30-D-MA

Code	Wattage	Color	Beam	Input Voltage	Finish
L131	- 7			D	
	7 = 3 x 2.5W	3-step MacAdam: W223S = 2200K, 80+CRI W303H = 3000K, 90+CRI W353H = 3500K, 90+CRI W413H = 4100K, 90+CRI 2-step MacAdam: W272H = 2700K, 97+CRI W302H = 3000K, 97+CRI	30 = 30° beam 60 = 60° beam	D = DC	MA = matte clear anodized BA = black anodized WH = white powder coating

Dimension:



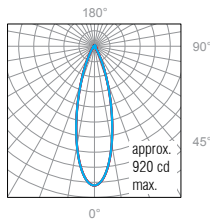
PHOTOMETRIC DATA:

7.5W, 3000K 80+CRI, 30° beam

Polar Candela Distribution

Illuminance at a Distance

Lumen: 266lm



	Center Beam FC	Beam Width	
3.0'	102.3	1.6'	1.6'
6.0'	25.6	3.2'	3.2'
9.0'	11.4	4.8'	4.8'
12.0'	6.4	6.4'	6.4'
15.0'	4.1	8.0'	8.0'
18.0'	2.8	9.6'	9.6'

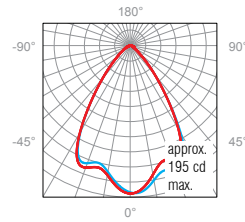
0° Spread: 31.3° 90° Spread: 31.3°

7.5W, 3000K 80+CRI, 60° beam

Polar Candela Distribution

Illuminance at a Distance

Lumen: 240lm



	Center Beam FC	Beam Width	
3.0'	21.6	4.1'	4.1'
6.0'	5.4	8.2'	8.2'
9.0'	2.4	12.3'	12.3'
12.0'	1.3	16.4'	16.4'
15.0'	0.9	20.6'	20.4'
18.0'	0.6	24.7'	24.5'

0° Spread: 68.8° 90° Spread: 68.5°