

Type:

Model:

LED Mini Flood Light

SPECIFICATIONS

VOLTAGE:

12 volts AC/DC (120V/277V models also available)

HOUSING:

Sealed cast aluminum. Shroud must be purchased separately.

FINISH:

Architectural bronze. Custom powder coated colors available.

MOUNTING:

Threaded with 1/2" NPT. Heavy-duty composite stake included. May be mounted into threaded hubs in junction boxes or mounting accessories

WIRING:

Pre-wired five-foot 18/2 SPT1 lead.

WARRANTY:

Ten Years.



With optional 2" shroud.



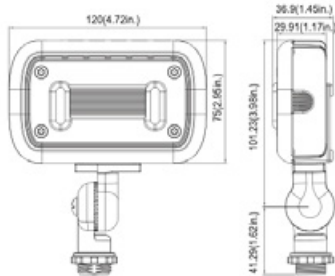
With optional 4" shroud.



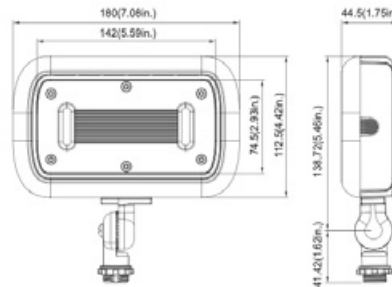
Ideal for applications such as landscape lighting, moon lighting, architectural wall washing and sign lighting. 150° (7H x 7V) beam. Optional shroud available.

DIMENSIONS:

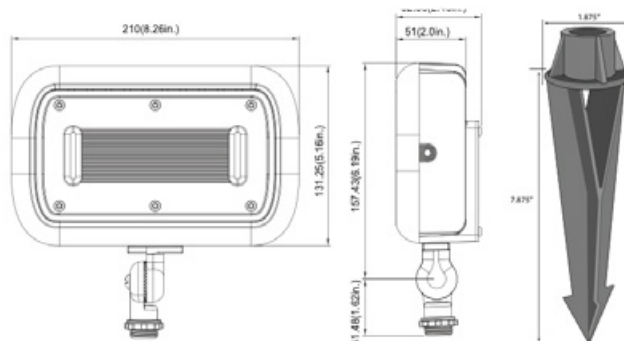
4W, 7W & 12W



20W



40W



LED LAMP SPECIFICATIONS

LAMP TYPE:
Integrated LED.

OPTICS:
Integral optics providing available beam spreads 150° (7H x 7V) beam.

COLOR TEMPERATURES:
Color temperature options provide the following qualities: 2700K, 3000K, 4000K or 5000K.

FIXTURE ORDERING INFORMATION
To order a fixture, select the appropriate choice from each column as in the following example:

EXAMPLE: 490684-MS



Model	490680	490681	490682	490683	490684	490685	490664	490668	490686	490687	Mounting
Description	LED-MF-4W-2700K-12V	LED-MF-4W-3000K-12V	LED-MF-4W-4000K-12V	LED-MF-4W-5000K-12V	LED-MF-7W-2700K-12V	LED-MF-7W-3000K-12V	LED-MF-7W-4000K-12V	LED-MF-7W-5000K-12V	LED-MF-12W-2700K-12V	LED-MF-12W-3000K-12V	MS Composite stake (incl.) 490034 ATM Aluminum Tapered Surface Mount - 490187 AGM Aluminum Gutter Mount - 490188 AR6 Aluminum 6-In Riser - 490181 AR12 Aluminum 12-In Gutter Mount - 490182 AR24 Aluminum 24-In Gutter Mount - 490183
Wattage	4W	4W	4W	4W	7W	7W	7W	7W	12W	12W	
Lumens	312 lm	348 lm	384 lm	420 lm	544 lm	626 lm	784 lm	805 lm	918 lm	1044 lm	
Efficacy	78 lm/W	87 lm/W	96 lm/W	105 lm/W	77.71 lm/W	89.41 lm/W	112 lm/W	115 lm/W	76.53 lm/W	87 lm/W	
Volt Amps	4.45 VA	3.89 VA	4.45 VA	4.45 VA	6.98 VA	6.94 VA	6.91 VA	7.75 VA	12.98 VA	13.51 VA	
Color Temperature	2700K	3000K	4000K	5000K	2700K	3000K	4000K	5000K	2700K	3000K	
CRI	80	80	80	80	80	80	80	70	80	80	
Optional Shroud Ordering #	490667 2" 490698 4"	490667 2" 490698 4"	490667 2" 490698 4"	490667 2" 490698 4"	490667 2" 490698 4"	490667 2" 490698 4"	490667 2" 490698 4"	490667 2" 490698 4"	490667 2" 490698 4"	490667 2" 490698 4"	

LED LAMP SPECIFICATIONS

LAMP TYPE:
Integrated LED.

OPTICS:
Integral optics providing available beam spreads
150° (7H x 7V) beam.

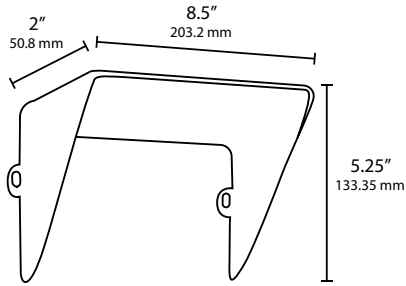
COLOR TEMPERATURES:
Color temperature options provide the following
qualities: 2700K, 3000K, 4000K or 5000K.

FIXTURE ORDERING INFORMATION
To order a fixture, select the appropriate choice from
each column as in the following example:

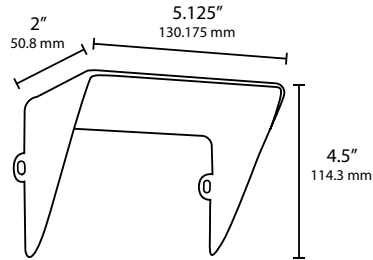
EXAMPLE: 490684-MS



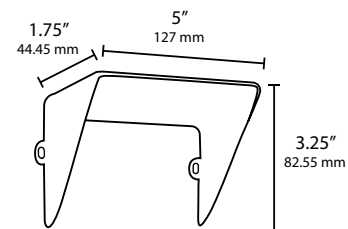
Model	490665	490669	490688	490689	490666	490677	490690	490691	490670	490678	Mounting
Description	LED-MF-12W-4000K-12V	LED-MF-12W-5000K-12V	LED-MF-20W-2700K-12V	LED-MF-20W-3000K-12V	LED-MF-20W-4000K-12V	LED-MF-20W-5000K-12V	LED-MF-40W-2700K-12V	LED-MF-40W-3000K-12V	LED-MF-40W-4000K-12V	LED-MF-40W-5000K-12V	MS Composite stake (incl.) 490034 ATM Aluminum Tapered Surface Mount - 490187 AGM Aluminum Gutter Mount - 490188 AR6 Aluminum 6-In Riser - 490181 AR12 Aluminum 12-In Gutter Mount - 490182 AR24 Aluminum 24-In Gutter Mount - 490183
Wattage	12W	12W	20W	20W	20W	20W	40W	40W	40W	40W	
Lumens	1188 lm	1320 lm	1720 lm	1780 lm	1860 lm	2326 lm	4040 lm	4400 lm	4840 lm	4860 lm	
Efficacy	99 lm/W	110 lm/W	86 lm/W	89 lm/W	93 lm/W	116 lm/W	101 lm/W	110 lm/W	121 lm/W	121.5 lm/W	
Volt Amps	13.04 VA	13.29 VA	22.60 VA	22.43 VA	30.71 VA	22.03 VA	43.25 VA	41.02 VA	45.82 VA	47.55 VA	
Color Temperature	4000K	5000K	2700K	3000K	4000K	5000K	2700K	3000K	4000K	5000K	
CRI	80	70	80	80	80	80	80	80	80	80	
Optional Shroud Ordering #	490667 2" 490698 4"	490667 2" 490698 4"	490672 2" 490699 4"	490672 2" 490699 4"	490672 2" 490699 4"	490672 2" 490699 4"	490676 2" 490700 4"	490676 2" 490700 4"	490676 2" 490700 4"	490676 2" 490700 4"	



490676 2" Large Shroud



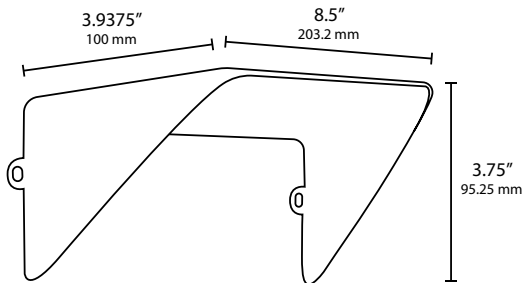
490672 2" Medium Shroud



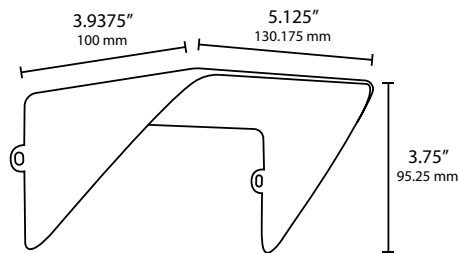
490667 2" Small Shroud



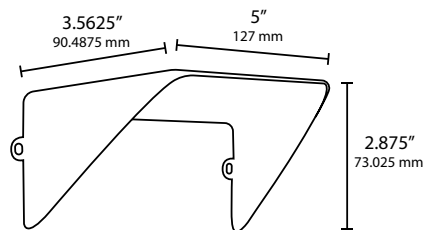
With optional 2" shroud.



490700 4" Large Shroud



490699 4" Medium Shroud



490698 4" Small Shroud



With optional 4" shroud.

Model	490667	490672	490676	490698	490699	490700
Description	2" Small Mini Flood Shroud	2" Medium Mini Flood Shroud	2" Large Mini Flood Shroud	4" Small Mini Flood Shroud	4" Medium Mini Flood Shroud	4" Large Mini Flood Shroud
Fits 12V Models	4, 7 and 12W	20W	40W	4, 7 and 12W	20W	40W
Fits 120V Models	15W	30W	45W	15W	30W	45W