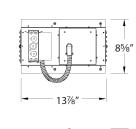
# MT-LED118

# 1 Light LEDme™ Multiple Spot

6¾" × 6¾"

5%" × 5%'





## PRODUCT DESCRIPTION

Square single light recessed fixture, available with trim or Invisible Trim<sup>™</sup>. Invisible Trim<sup>™</sup> includes spackle ring to permit a stable finished installation with a drywall ceiling. Housing and trim ordered separately.

#### FEATURES

- Trim version has a 1/8" low profile
- Invisible Trim<sup>™</sup> is designed to sit flush with the ceiling for a clean, architectural look
- Spot and Flood beam spreads
- 40° vertical adjustment and 350° horizontal rotation
- ANSI compliant Warm/Neutral LED module
- 50,000 hour rated life
- 5 year WAC Lighting product warranty

### FIXTURE PERFORMANCE

Model #	Beam	Color Temp	Watt <i>IC</i>	Non-IC	Lumen <i>IC</i>	s Non-IC	Efficacy	CRI
MT-LED118S-27	10°		11W	17.5W	621	849	56.5 Lm/W	0.5
MT-LED118F-27	25°	2700K			639	870	58.1 Lm/W	85
MT-LED118S-WW	10°	3000K	11W	17.5W	621	849	56.5 Lm/W	85
MT-LED118F-WW	25°				639	870	58.1 Lm/W	65
MT-LED118S-35	10°	25001/	11W	17.5W	661	904	60.1 Lm/W	80
MT-LED118F-35	25°	3500K			680	926	62.0 Lm/W	
MT-LED118S-CW	10°	45001/	11W	17.5W	755	1003	69.0 Lm/W	75
MT-LED118F-CW	25°	4500K			768	1017	69.5 Lm/W	15

#### TRIM ORDER NUMBER

Trim	Invisible Tr	Invisible Trim™		
MT-LED118-W	T MT-L	ED118TL		
FINISH	REPLACEMEN	T MODULES		
wт	Model #	Color Temp		
	RM-6X3-27	2700K		

RM-6X3-35

RM-6X3-45

3500K

4500K

# 

## Responsible Lighting®

Fixture Type:	
Catalog Number:	
Project:	
Location:	

#### **SPECIFICATIONS**

**Construction:** Die-cast aluminum heat sink painted black. Trim, housing and junction box are 20 gauge steel. Frame and hanger bars are heavy gauge galvanized steel.

J-Box: Seven knockouts and four Romex<sup>®</sup> style wiring connectors provided for ease of installation. Rated for branch wiring.

**Driver:** 120VAC/60Hz input, 11W output, 450mA current. Power factor >0.9. Dimming and thermal protection.

**Light Source:** Utilizes one  $6 \times 3W$  Cree LED module (included with housing).

**Dimming:** Dim to 10% with electronic low voltage (ELV) dimmer.

**Mounting:** Supplied with hanger bars, adjustable from  $15"-24\frac{1}{2}"$  to accommodate various joist construction and grid sizes. Hanger bars include a captive mounting "screw-nail" for ease of installation. Accommodates surface up to 1" thick.  $6" \times 6"$  cutout with trim,  $6\frac{1}{2}" \times 6\frac{1}{2}"$  cutout for Invisible Trim<sup>TM</sup>. See instruction sheet for details on installation using spackle ring.

Finish: Abrasion resistant powder coat paint in White (WT).

Rating: IC-Rated: Suitable for direct contact with insulation.

Standards: UL & CUL Listed.

## HOUSING ORDER NUMBER

Model #	Be	eam	Color Temp		Rated	Finish		
MT-LED118	S F	10° 25°	27 WW 35 CW	2700K 3000K 3500K 4500K	HS HSNIC	IC Non-IC	wт	White

MT-LED118			HS	-	WT	
-----------	--	--	----	---	----	--

Example: MT-LED118S-WWHS-WT

**WAC Lighting** www.waclighting.com Phone (800) 526.2588 • Fax (800) 526.2585 Headquarters/Eastern Distribution Center 44 Harbor Park Drive • Port Washington, NY 11050 Phone (516) 515.5000 • Fax (516) 515.5050 **Western Distribution Center** 1750 Archibald Avenue • Ontario, CA 91760 Phone (800) 526.2588 • Fax (800) 526.2585

WAC Lighting retains the right to modify the design of our products at any time as part of the company's continuous improvement program. MAR 2016

# **MT-LED118**

# **Photometrics**

2700K

200

400

600

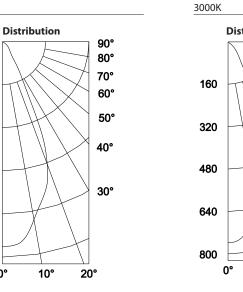
800

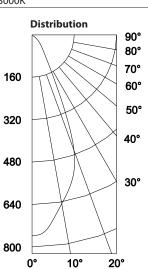
1000

3500K

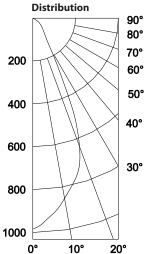
0°

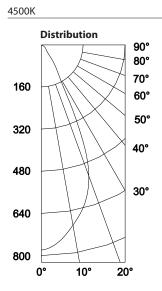
# WAC LIGHTING Responsible Lighting®











WAC Lighting www.waclighting.com Phone (800) 526.2588 • Fax (800) 526.2585 Headquarters/Eastern Distribution Center 44 Harbor Park Drive • Port Washington, NY 11050 Phone (516) 515.5000 • Fax (516) 515.5050

Western Distribution Center 1750 Archibald Avenue • Ontario, CA 91760 Phone (800) 526.2588 • Fax (800) 526.2585

WAC Lighting retains the right to modify the design of our products at any time as part of the company's continuous improvement program. MAR 2016