















PROJECT NAME:	CAT. #:
NOTES:	FIXTURE SCHEDULE:



15W 1/2" Threaded Knuckle (Dedicated CCT)



29W 1/2" Threaded Knuckle (Dedicated CCT)



50W with Yoke Mount (Dedicated CCT)



15W - 60W 1/2" Threaded Knuckle (CCT Selectable)

### **Product Description:**

The MaxLite Slim Flood Light family delivers high performance in a small and price-effective package. All versions are available for a variety of mounting applications - 1/2" threaded knuckle and yoke. Our models come in CCT dedicated, CCT and Wattage selectable with available photocell.

#### **Construction:**

- Die cast aluminum housing with corrosion resistant powder coat paint
- Tempered glass lens or UV stabilized polycarbonate lens (see Specification Chart for details)

#### **Controls:**

 Photocell or twist lock receptacle with shorting cap included (see Specification Chart for details)

#### Installation:

- DLC5.1 Versions both 1/2" threaded knuckle and yoke included in carton. Tenon reducer accessory available for slip fitter applications (see Specification Chart for details)
- Non-DLC Versions available with either 1/2" threaded knuckle or a yoke. Tenon reducer accessory available for slip fitter applications (See Specification Chart for details)

### **Listings:**

- cULus listed for Wet Locations, Outdoor
- IP65
- ANSI 1.5G rated 15-50W, 3G rated 60W

# **Ordering Structure (DLC5.1 VERSIONS)**

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FAMILY	WATTAGE	VOLTAGE	BEAM	-	сст	FINISH	MOUNTING	CONTROLS (INCLUDED STAN- DARD)
MSF= Slim Flood	<b>15=</b> 15W	<b>U=</b> 120-277V	<b>W=</b> Wide	-	CS= CCT Selectable 3/4/5K	<b>B=</b> Bronze Contact MaxLite for additional finishes	KTY= Knuckle 1/2" Threaded & Yoke (both included in carton), use TR2.37BZ	PC= 120-277V photocontrol
	<b>25=</b> 25W (Selectable 25/20/15) <b>60=</b> 60W (Selectable 60/40/20)				WCS= Wattage/ CCT Selectable		for Slilpfitter applications	

# **Ordering Structure (Non-DLC VERSIONS)**

FAMILY	WATTAGE	VOLTAGE	BEAM	-	ССТ	FINISH	MOUNTING	CONTROLS
MSF= Slim Flood	<b>15=</b> 15W <b>29=</b> 29W <b>50=</b> 50W	<b>U=</b> 120-277V	W= Wide N= Narrow (50W only)	-	<b>30=</b> 3000K <b>40=</b> 4000K <b>50=</b> 5000K	<b>B=</b> Bronze  Contact MaxLite for additional finishes	KT= Knuckle 1/2" Threaded (use TR2.37BZ for Slipfitter applications) Y= Yoke (factory installed)*	For photocell, order JBOX and PC-120277EXT accessories

 $<sup>^{</sup>st}$  Yoke Mount is only available for 29W and 50W



**5-year standard warranty** (further details available at <a href="www.maxlite.com/warranties">www.maxlite.com/warranties</a>) Product may be eligible for a warranty extension to 10 years, for anadditional fee. Contact MaxLite for details.















### Stocked Items & DLC 5.1 Listing

		<u> </u>			
Order Codes	Model Number	DLC Product ID	DLC Category	Wattage	сст
108575	MSF15UW-CSBKTYPC	S-3ID1GP		15.5W	
108576	MSF25UW-WCSBKTYPC	S-CVRS9H	Outdoor Luminaires - Architectural Flood and Spot Luminaires	25.5W	3000K/4000K/5000K
108582	MSF60UW-WCSBKTYPC	S-EK4CZD		59.5W	
104185	MSF15UW-40BKT		4000K		
104186	MSF15UW-50BKT		5000K		
104188	MSF29UW-30BKT		3000K		
104189	MSF29UW-40BKT		4000K		
104190	MSF29UW-50BKT		5000K		
104192	MSF50UW-40BKT				4000K
104193	MSF50UW-50BKT		5000K		

### **Wattage Selectable Lumen Chart**

MSF25	20W= 2,740-2,940 lumens	15W= 2,055-2,205 lumens
MSF60	40W= 5,240-5,880 lumens	20W= 2,620-2,940 lumens

#### Accessories

Order Code	Model Number	Description	Image
101679	TR2.37BZ	TENON REDUCER CONVERTS 1/2" KNUCKLE THREADED MOUNT (KT) TO 2 3/8"SLIPFITTER KNUCKLE (SK) MOUNT, BRONZE	
104199	MSF15-HALFVISOR	SLIM FLOOD HALF VISOR FOR 15W (Dedicated CCT versions only)	
104200	MSF15-FULLVISOR	SLIM FLOOD FULL VISOR FOR 15W (Dedicated CCT versions only)	0
104201	MSF29-HALFVISOR	SLIM FLOOD HALF VISOR FOR 29W	
104202	MSF29-FULLVISOR	SLIM FLOOD FULL VISOR FOR 29W	
104203	MSF50-HALFVISOR	SLIM FLOOD HALF VISOR FOR 50W	
104204	MSF50-FULLVISOR	SLIM FLOOD FULL VISOR FOR 50W	
104352	GROUNDSTAKE	21" BLACK PVC GROUND STAKE WITH BRONZE DIE CAST CAP, GROUND STABILIZERS BARS AND HARDWARE TO MOUNT TO MOUNT JUNCTION BOX, WHICH ALLOWS ADDING AN EXTERNAL PHOTOCELL	†
104350	JBOXB-4TH	JUNCTION BOX WITH 4 1/2" CONDUIT HOLES TOP COVER. PROVIDES MOUNTING FOR FLAT SURFACES AND ADDING EXTERNAL PC (PC-120277EXT)	
101417	PC-120277EXT	EXT EXTERNAL PHOTOCONTROL 120-277V, BLACK FINISH	
105551	MTGCOVER	DIE CAST ALUMINUM MOUNTING COVER WITH 3X1/2" THREADED CONDUIT HOLES, BRONZE	10
108915	MSF15-25-CSHALFVISOR	MAXLITE SLIM FLOOD HALF VISOR FOR 15-25W CCT SELECTABLE VERSION	
108918	MSF60-HALFVISOR	MAXLITE SLIM FLOOD HALF VISOR FOR 60W	

Rev: 01/13/2025 Phone: 1-800-555-5629 Fax: 973-244-7333 Web: www.maxlite.com E-mail: info@maxlite.com

















Specifications	15W	25W**	29W	50W	60W**				
Power Consumption (W)	15	25.5 (20/15W)	29.5	49.5	59.5 (40/20W)				
Lumens (lm)	1,850-2,090	3,480-3,760	3,400-3,430 6,270-6,700		7,790-8,380				
Efficacy (lm/w)	123-139	136-147	115-116	115-116 127-135					
CRI	>80 (CCT Selectable >70)	>70	>	>70					
Color Temperature (K)	Dedicated & CCT Selectable	CCT Selectable 3/4/5K	3K or 4K or 5K	3K or 4K or 5K	CCT Selectable 3/4/5K				
Beam Angle	Wide/7x7/109°	Wide/7x7/111°	Wide/7x7/109° Wide/7x7/109°, Narrow/4x4/30°		Wide/7x7/112°				
Voltage		120-277V 50/60Hz							
Surge Protection	2.5KV 4k								
Lumen Maintenance (L 70) hrs	>100,000 hours								
Controls	PC (CCT Selectable version)	PC	Order JBOX a	PC					
Housing		Die cast aluminum with corrosion resistant powder coat paint							
Mounting		See	e below footnote for det	ails*					
EPA	~0.360ft²	~0.360ft²	~0.360ft² ~0.360ft²		~0.360ft²				
Lens	Dedicated CCT Polycarbonate, CCT Select Tempered Glass	Tempered Glass	UV Stabilized Polycarbonate		Tempered Glass				
Operating Temperature	(		40°C/40°F - 50°C/122°I to dawn operation in no	= n-hazardous applications	)				
Weight	Dedicated CCT 1.5lbs CCT Select 3lbs	3lbs 4.5lbs		4.5lbs	5lbs				
Listings		cULus, FCC, ANSI 1.5G vibration							
DLC	CCT Selectable	DLC5.1 Premium							
Environment		cULus wet locations, IP65							
Warranty	5 Years								

Dedicated CCT - 15W 1/2" threaded knuckle (KT), 29/50W choose between 1/2" threaded knuckle (KT) or yoke (Y) CCT Selectable - 15/25/60W both 1/2" threaded knuckle (KT) and yoke (Y) included in carton For Slipfitter applications (15-60W) - use KT mount and add tenon reducer accessory

PLM662 15-60W Phone: 1-800-555-5629 Fax: 973-244-7333 Web: www.maxlite.com E-mail: info@maxlite.com Rev: 01/13/2025

<sup>\*\*</sup> Wattage Selectable, highest wattage DLC listed. See wattage selectable chart for lower wattage lumens.









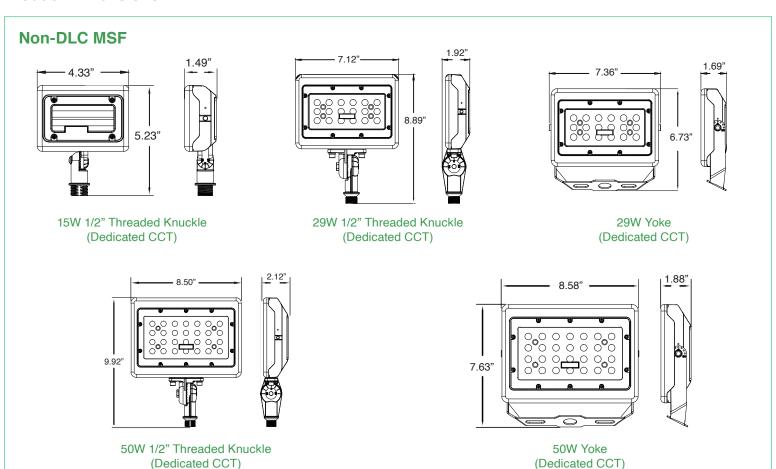


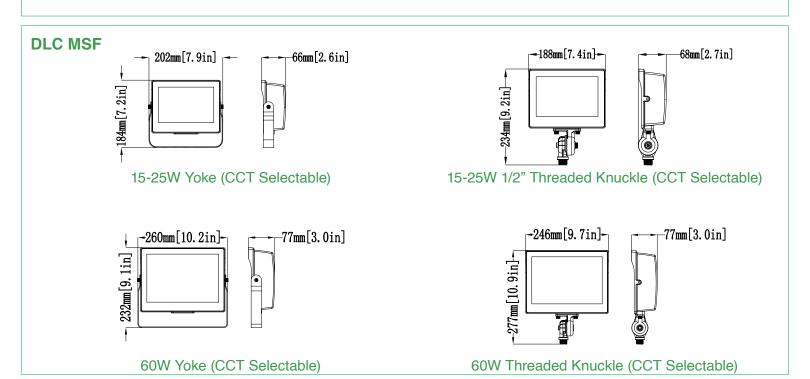






#### **Product Dimensions:**

















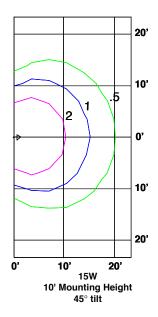


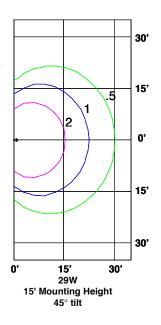


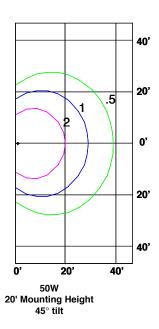
### **Photometric Layouts\***

\*Units in FC

#### **Non-DLC MSF**







#### **DLC MSF**

