

# Jeta Flare FLOOD LIGHT

Catalog#	
Project:	
Fixture Type:	Date:
Note:	

Hit the Tab key or mouse over the page to see all interactive elements.

Jeta Flare Flood Lights are environmentally friendly and have a long life. They have a die-cast aluminium housing and LEDs as a light source, suitable for highlighting architectural features or area lighting. It has the functionality to change CCT and wattage through a slide switch with dimming capabilities to offer customers the satisfaction of lighting customization. Product mounting can be done via ½" knuckle or bracket mount. Moreover, an on/off photocell comes standard on all models.

## FEATURES & BENEFITS

- Delivers high efficacy in 150W light providing upto 21000lm.
- Selectable CCT and Wattage, and dimming capabilities for optimal customization.
- UL Listed, DLC Premium, suitable for dry and wet location use.
- Operating Temperature: -40°C to +45°C
- Rated for 50,000 hours, offering a 5 year warranty.



Model Number	Wattage	Lumens
HL-FL-MW-MCCT-60W-Screw Base HL-FL-MW-MCCT-60W-C Clamp	40W/50W/60W	5600lm/7000lm/8400lm
HL-FL-MW-MCCT-100W-C Clamp	60W/80W/100W	8400lm/11200lm/14000lm
HL-FL-MW-MCCT-150W-C Clamp	100W/120W/150W	14000lm/16800lm/21000lm

All models feature selectable CCT options: 3000K/4000K/5000K

## PRODUCT SUMMARY

### Efficacy

140 LM/W

### Dimming

0-10V standard

### CCT Options

3000K / 4000K / 5000K

### Operating Temp.

-40°C to +45°C

### CRI

≥80

### Warranty

5 Years

### Beam Angle

100°

### Finish

Black / Bronze and White

### Input Voltage

120-277Vac

### Mounting

Knuckle / U Clamp

### Power Factor (PF)

0.9

### Housing Material

Aluminum Powder Coated

### THD

≤20%

### Lens Type

PC

## APPLICATIONS

- General Lighting, Building Up Lighters, Tree Lighting, Sign Lighting and Security Lighting.

Default Parameters	
Wattage	CCT
60W	5000K
100W	5000K
150W	5000K

DLC PRODUCT INFORMATION			
Order ID	DLC Model Number	DLC Source Identifier	Classification
HL-FL-MW-MCCT-60W-Screw Base	JETAFLAREFLA60WLED850ASYWBXLTGSWSCIP65	In Progress	Premium
HL-FL-MW-MCCT-60W-C Clamp	JETAFLAREFLA60WLED850ASYWBXLTGSWSCIP65	S-TMJ189	Premium
HL-FL-MW-MCCT-100W-C Clamp	JETAFLAREFLA100WLED850ASYWBXLTGSWSCIP65	S-6B9L7H	Premium
HL-FL-MW-MCCT-150W-C Clamp	JETAFLAREFLA150WLED850ASYWBXLTGSWSCIP65		

## PERFORMANCE

Model Number	Wattages	Input Current	3000K (≥80 CRI)		4000K (≥80 CRI)		5000K (≥80 CRI)	
			Lumens	Efficacy	Lumens	Efficacy	Lumens	Efficacy
HL-FL-MW-MCCT-60W-Screw Base HL-FL-MW-MCCT-60W-C Clamp	40W/50W/60W	0.370A/0.463A/0.555A	5600lm	140 lm/W	7000lm	140 lm/W	8400lm	140 lm/W
HL-FL-MW-MCCT-100W-C Clamp	60W/80W/100W	0.555A/0.741A/0.926A	8400lm	140 lm/W	11200lm	140 lm/W	14000lm	140 lm/W
HL-FL-MW-MCCT-150W-C Clamp	100W/120W/150W	0.926A/1.111A/1.389A	14000lm	140 lm/W	16800lm	140 lm/W	21000lm	140 lm/W

\*Lumen and efficacy data are based on the CCT of each higher wattage SKU\*.

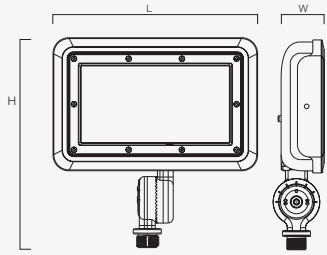
## PACKAGING DETAILS

Model Number	Product Dimesion (LxWxH)	Case Qty (units)	Case Dimension (in)	Net Weight Product (lbs)	Gross Weight with Packaging (lbs)
HL-FL-MW-MCCT-60W-Screw Base HL-FL-MW-MCCT-60W-C Clamp	8.3x9.1x1.8	8 for Knuckle bracket 10 for U clamp	21.2x10.0x9.0	2.4	26.5
HL-FL-MW-MCCT-100W-C Clamp	10.3x8.9x2.7	5	17.5x13.1x11.6	6.8	36.4
HL-FL-MW-MCCT-150W-C Clamp	11.4x9.7x2.9	5	18.5x14.1x12.2	6.8	47.4

\*Boxes/Pallet-1 Box = 5Pcs

## DIMENSIONS

### SELECTABLE WATTAGE & CCT: 60W



Length (L)

8.3 inch

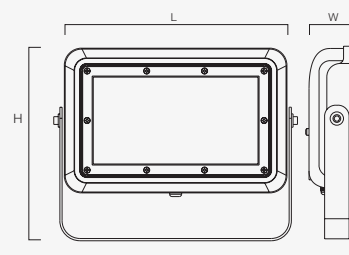
Width (W)

9.1 Inch

Height (H)

1.8 Inch

### SELECTABLE WATTAGE & CCT: 60W



Length (L)

8.3 inch

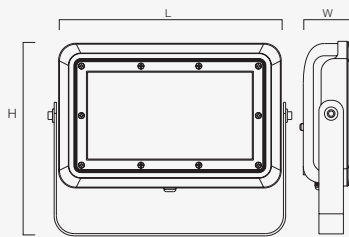
Width (W)

9.1 Inch

Height (H)

1.8 Inch

### SELECTABLE WATTAGE & CCT: 100W



Length (L)

10.3 inch

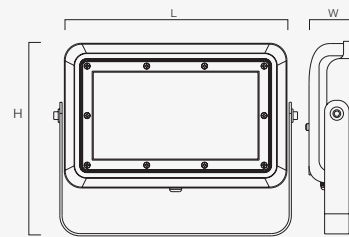
Width (W)

8.9 Inch

Height (H)

2.7 Inch

### SELECTABLE WATTAGE & CCT: 150W



Length (L)

11.4 inch

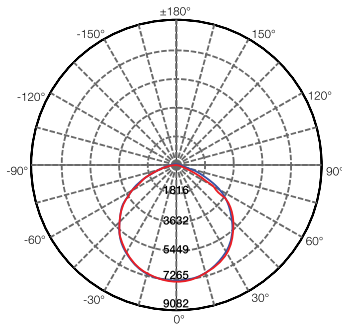
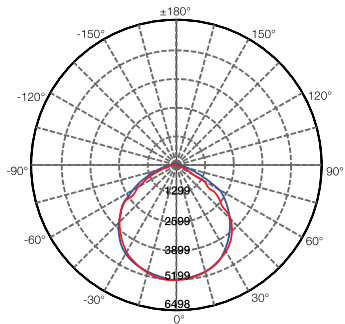
Width (W)

9.7 Inch

Height (H)

2.9 Inch

## PHOTOMETRIC RESULT



HLSSJFL140525V8

Last Updated: Sep 10, 2025 11:00 AM