

LED Multi-Purpose Flood Light

CERTIFICATIONS



PRODUCT FEATURES



Construction

Die-cast aluminum housing with powder coat finish.
UV-stabilized polycarbonate lens.

Applications

- Car dealerships
- Factory
- Parking lots
- Playgrounds
- Retail
- Walkways
- Warehouse

Mounting

- Arm Mount
- Slipfitter Mount
- Trunnion Mount

Warranty

7-Year Limited Product Warranty
(Optional 10-Year Warranty available)

BENEFITS

- Photocell-ready
- Type V distribution delivers an oval light with a lateral width of 40 degrees that projects outwards into the area being lit.
- Integrated Mean Well driver supplies quality, energy saving lighting compared to HID area lights.
- Includes mounting options such as: Arm, Slipfitter, and Trunnion mounts.

SPECIFICATIONS

Available Wattage	80W - 300W
Available CCT	5000K
Efficacy Average	123 LM/W - 138 LM/W
Lumen Output	10,936 LM - 35,930 LM
Input Voltage	AC100-277V, AC480V
Input Frequency	50/60HZ
CRI	>70
Power Factor	0.9
THD	>20%
Working Temp	-40F to 122F (-40C to 50C)
Lens	Striped
IP Rating	IP65
Dimming	Yes
Life Span (Hours)	>70,000



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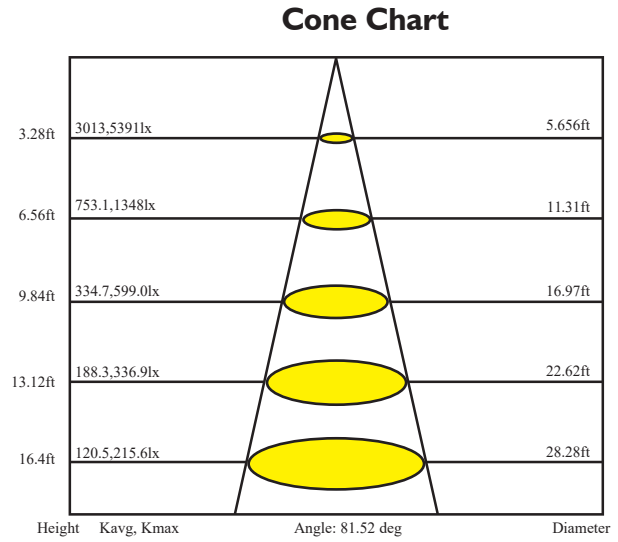
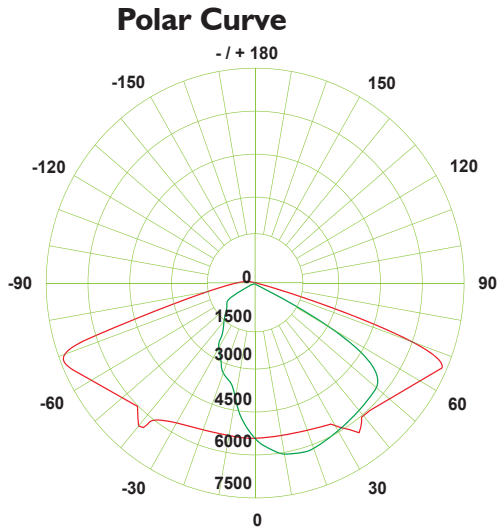
Order Code	DLC Model #	Color	Wattage	CCT	LM/Watt	Total LM	Voltage
100-277V							
05500	MES-FL-80-CT3-50K	Bronze	80W	5000K	138 LM/W	10,936 LM	100-277V
05501	MES-FL-100-CT3-50K	Bronze	100W	5000K	132 LM/W	12,792 LM	100-277V
05503	MES-FL-150-CT3-50K	Bronze	150W	5000K	124 LM/W	17,0154 LM	100-277V
05505	MES-FL-200-CT3-50K	Bronze	200W	5000K	126 LM/W	24,789 LM	100-277V
05506	MES-FL-240-CT3-50K	Bronze	240W	5000K	130 LM/W	30,186 LM	100-277V
05508	MES-FL-300-CT3-50K	Bronze	300W	5000K	123 LM/W	35,930 LM	100-277V
480V							
05502	MES-FL-100-CT3-50K	Bronze	100W	5000K	132 LM/W	12,792 LM	480V
05504	MES-FL-150-CT3-50K	Bronze	150W	5000K	124 LM/W	17,0154 LM	480V
05507	MES-FL-240-CT3-50K	Bronze	240W	5000K	130 LM/W	30,186 LM	480V
05509	MES-FL-300-CT3-50K	Bronze	300W	5000K	123 LM/W	35,930 LM	480V
Non-Photocell Ready							
05400	MES-FL-80-CT3-50K	Bronze	80W	5000K	138 LM/W	10,936 LM	100-277V
05403	MES-FL-150-CT3-50K	Bronze	150W	5000K	124 LM/W	17,0154 LM	100-277V
05494	MES-FL-100-CT3-50K	Bronze	100W	5000K	132 LM/W	12,792 LM	100-277V
05495	MES-FL-150-CT3-50K	Bronze	150W	5000K	124 LM/W	17,0154 LM	100-277V
05496	MES-FL-240-CT3-50K	Bronze	240W	5000K	130 LM/W	30,186 LM	100-277V
05497	MES-FL-300-CT3-50K	Bronze	300W	5000K	123 LM/W	35,930 LM	100-277V

↑ When placing your order, please use **Order Code**.



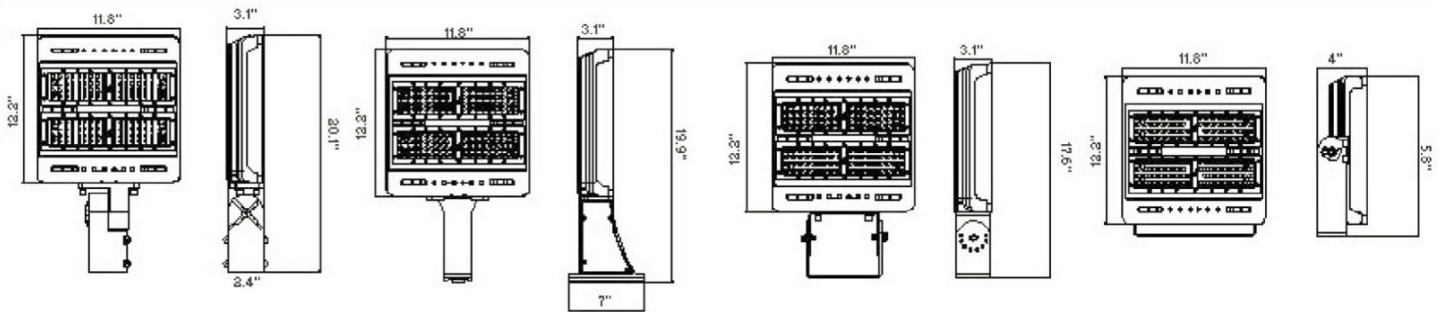
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PHOTOMETRIC DATA

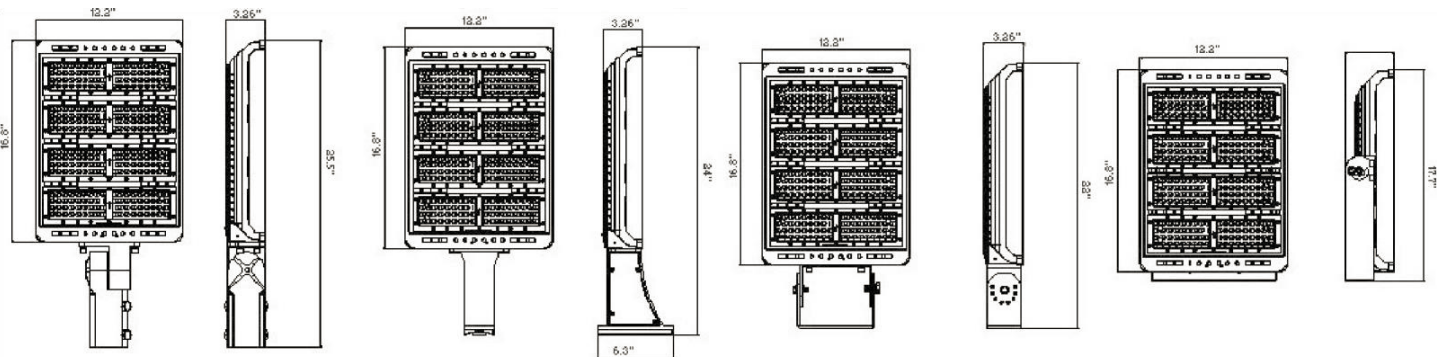


DIMENSIONS

DIMENSIONS 80/150W



DIMENSIONS 200/240W



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MOUNTS



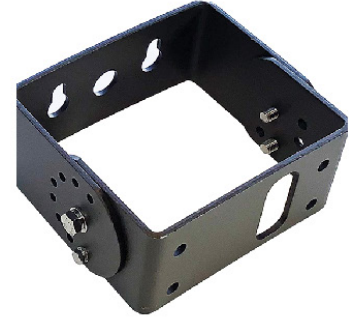
05570
Arm Mount



05572
Slipfitter Mount
80W-150W



05573
Slipfitter Mount
185W-300W



05575
Trunnion Mount

Order Code	Description	Wattage	Color	
05570	Multi Purpose Flood Fixture Arm Mount	-	Bronze	
05572	Multi Purpose Flood Fixture Slipfitter Mount	80-150W	Bronze	
05573	Multi Purpose Flood Fixture Slipfitter Mount	185-300W	Bronze	
05575	Multi Purpose Flood Fixture Trunnion Mount	-	Bronze	

LIGHTING CONTROLS

Order Code	Description	Height	Voltage	Color	Version	Function
05714	Twist Lock Photocell for Shoebox & Multi- Purpose Flood	-	100-277V	Blue	Standard	Simple On/Off
05715	Twist Lock Photocell for Shoebox & Multi-Purpose Flood	-	480V	Yellow	Standard	Simple On/Off

