

FMF Series

This modular highbay and flood is specially designed for a variety of applications from harsh environment conditions to ordinary industrial workshops. Modular design to meet different power requirements. From 15,000 to 90,000 lumen output, it ideally replaces 250W-1000W HID fixtures.



Certifications and Ratings

UL 1598 Wet Locations
CSA C22.2 No.250.13-14
UL 8750 LED Safety
IP66
IK07

Technical Data



Accessories

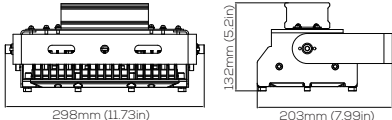
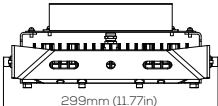
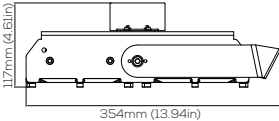
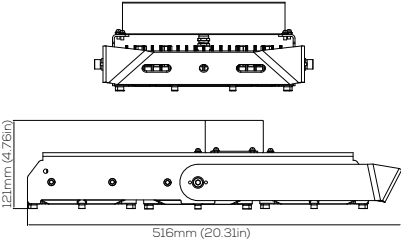
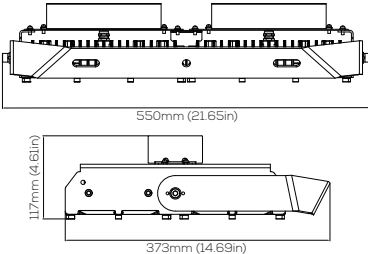
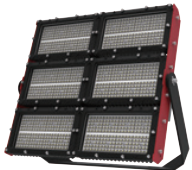
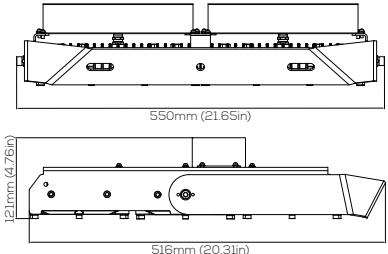


SC
Stainless steel
safety cable
Ø8 (4mm)



DC
Driver cover
(stainless steel)

Power	100/150/200/300/400/600W
Lumen Output	15,000lm ~ 90,000lm
Beam Angle	30°/60°/90°/110°/T2/T3/T4
Luminous Efficacy	150Lm/W
Voltage/Frequency	AC100-277, 347-480V 50/60 Hz
Power Factor	>95% @120V
Surge Protection	4KvA
Ambient Operating Temperature	-40°F to 122°F (-40°C~+50°C)
Construction	Powdercoated Galvanized Steel Die cast Aluminum Caps
Ambient Operating Humidity	0%~90% RH
Lens Material	Glass
Weight	8.2lb/13.2lb/20.5lb/26.5lb/39.7lb
CCT	
CRI	RA>70
Lumen Maintenance	L70 >150,000 Hours @25°C
Warranty	10 year limited system warranty

FMF BAY / FLOOD	MODEL	POWER	LUMENS	DIMENSIONS IN MILLIMETERS (mm)(in)
 1 module	FMF-100-L/H	100W	15,000LM	 298mm (11.73in) 132mm (5.2in) 203mm (7.99in)
 2 modules	FMF-150-L/H	150W	22,500LM	 299mm (11.77in)
	FMF-200-L/H	200W	30,000LM	 117mm (4.6in) 354mm (13.94in)
 3 modules	FMF-300-L/H	300W	45,000LM	 121mm (4.76in) 516mm (20.31in)
 4 modules	FMF-400-L/H	400W	60,000LM	 550mm (21.65in) 117mm (4.6in) 373mm (14.69in)
 6 modules	FMF-600-L/H	600W	90,000LM	 550mm (21.65in) 121mm (4.76in) 516mm (20.31in)

FMF	100	L	5K	110	CG	FB	BL	XX
Model	Lumens	Voltage	Color Temp	Optics	Lens	Mount Style	Color	Accessories
FMF	100 - 100W 150 - 150W 200 - 200W 300 - 300W 400 - 400W 600 - 600W	L - AC100-277V H - AC347-480V	4K - 4000K 5K - 5000K	30 - 30° 60 - 60° 90 - 90° 110 - 110° T2 - Type II T3 - Type III T4 - Type IV	CG - Clear glass DG - Diffused glass	FB - Floodlight bracket	BL - Black GR - Gray	SC - Safety cable DC - Driver cover