



MHTL-FLD-HO

LED HIGH OUTPUT FLOOD SERIES

FEATURES

- Fixture Protection Class IP66 and IK08
- 0-10V, DALI and DMX Control Options
- 6kV Surge Protection

GENERAL INFORMATION

Applications Aprons / Hangar / High Mast / Racecourse / Outdoor Stadiums

Warranty 10-Year Warranty

Construction Die Cast Aluminum Housing and Steel Construction
Clear Tempered Glass Lens and PC Optical Lens

Certifications



PRODUCT DATA

Universal Input Voltage 120 - 277V

Optional Input Voltage 347V/480V

Power Factor > 0.95 @277V

Mounting Adjustable Yoke mount for Flood Applications

Lumens 84,000 Lumens

Max Input Power 200W

CRI > 75

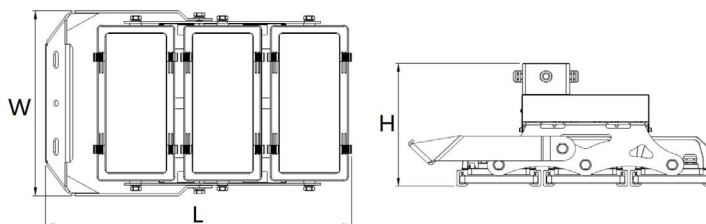
CCT 3000K to 5000K

L70 > 100,000 Hours

Rated Lifespan > 100,000 Hours

THD < 15% @277V

DIMENSIONS



Model	L (Length)	W (Width)	H (Height)	# of LED Modules	Weight (with Bracket)
200W	12.4"	12.6"	4.6"	1	10 lbs
400W	16.5"	13.4"	8.7"	2	21 lbs
600W	20.8"	13.4"	8.9"	3	35 lbs

FIXTURE PERFORMANCE

Model	Input Power	Lm/W	Lumen	Dimensions (with Yoke Mount)
MHTL-FLD-HO-200E-5K	200W	140	28,000	12.4" x 12.6" x 4.6"
MHTL-FLD-HO-400E-5K	400W	140	56,000	16.5" x 13.4" x 8.7"
MHTL-FLD-HO-600E-5K	600W	140	84,000	20.8" x 13.4" x 8.9"

ORDERING INFO: Sample Code - MHTL-FLD-HO-200-3K-U-10-CP

Series	Wattage	Color Temperatures	Input Voltage	Distribution	Options
MHTL-FLD-HO					
MHTL-FLD-HO	200 400 600	3K=3000K 4K=4000K 5K=5000K	U=120-277V 347=347V 480=480V	10=10° 15=15° 30=30° 45=45° 60=60° 15X40=15°X40°	(Blank) - Standard in White CP=Cord & Plug (Specify Cord & Plug) SPD=20kV Surge Protective Device DALI=DALI Control DMX=DMX Control VISOR=Visor (Blocks Uplight)