

CRANE MASTER SERIES

Crane Master Series LED Luminaire combines optical performance, energy efficiency, and outstanding versatility to meet the requirements of field lighting solutions in fixed lighting for all types of high pole lights, port cranes, traveling cranes, and sites with large vibrations, also delivers a wide range of light outputs.

Crane Master Series offers higher efficacy for increased energy savings, lower maintenance costs and shorter paybacks.

SPECIFICATION

POWER	: 150/300/420/560
VOLTAGE / FREQUENCY	: AC 100-240V 50/60Hz
POWER FACTOR	: >95%
L70	: 14,000 Hours@50 °C
LUMEN OUTPUT	: 19410 /39448 /54459 /73028 Lm
LUMEN EFFICIENCY	: 140Lm/W @5000K
BEAM ANGLE	: 30°/60°/90°/30*120°(PC) : 120°(Glass)
CCT	: 3000K/4000K/5000K/5700K
COLOUR RENDERING INDEX (CRI)	: RA≥70
AMBIENT TEMPERATURE	: -40°C ~ +50°C
LENS MATERIAL	: Tempered glass / PC
MOUNTING OPTIONS	: 360 Deg U-bracket
WEIGHT	: 150W: 7.5Kg/16.5Lb : 300W: 14Kg/30.9Lb : 420W: 18Kg/39.7Lb : 560W: 23Kg/50.7Lb
DIMENSIONS	: 150W: 10.2×9.1×5.8 in (260×230×148 mm) : 300W: 22×11×6.7 in (559×280×171 mm) : 420W: 24.9×11×6.7 in (632×280×171 mm) : 560W: 19.2×16.5×6.7 in (487×420×171 mm)
WARRANTY	: Standard Warranty: 5-Year



SCAN FOR LATEST PRODUCT INFO

RATINGS & CERTIFICATIONS

- > CE EMC/LVD/EMF
- > UKCA
- > IP66



APPLICATION

Fixed lighting for all types of high pole lights, port cranes, traveling cranes, and sites with large vibrations

FEATURES

- > Simple and elegant design
- > Heat-sinking technology ensures long lifespan and low light decline
- > High luminous efficacy-Up to 140Lm/W
- > Input Voltage:AC100-240 V(50/60Hz)
- > Instant illumination and restrike-no warm-up time required
- > Valid over the entire temperature range from -40°C to +50 °C

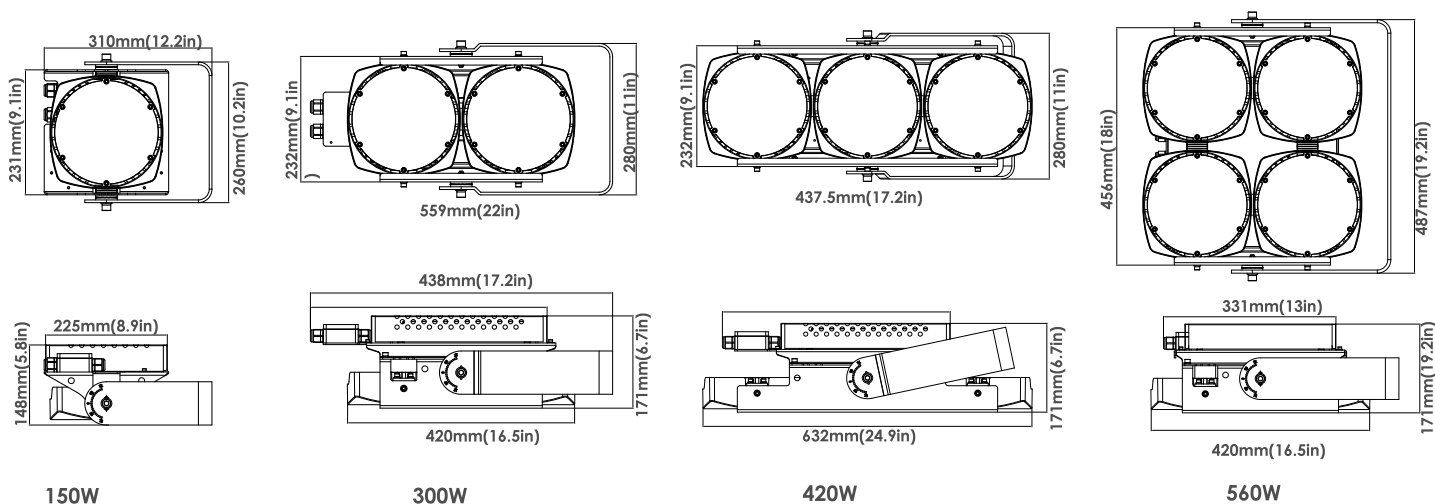
EXAMPLE: CMF-150-100-240-5K-90-CP-GRY-YKE

CMF	150	100-240	5K	90	CP	GRY	YKE
FIXTURE	WATTAGE	VOLTAGE	CCT	BEAM	LENS	COLOR	MOUNTING
	150 - 150W 300 - 300W 420 - 420W 560 - 560W	100-240	57K - 5700K 5K - 5000K 4K - 4000K 3K - 3000K	30 - 30° 60 - 60° 90 - 90° 120 - 120° 32 - 30° * 120°	CG - Clear Glass * CP - Clear PC **	GRY - Grey	YKE - Yoke

* Glass Lens: Only available for 120°

** PC Lens: Only available for 30°/60°/90°/30*120°

DIMENSIONS



PHOTOMETRICS

