

APPLICATIONS

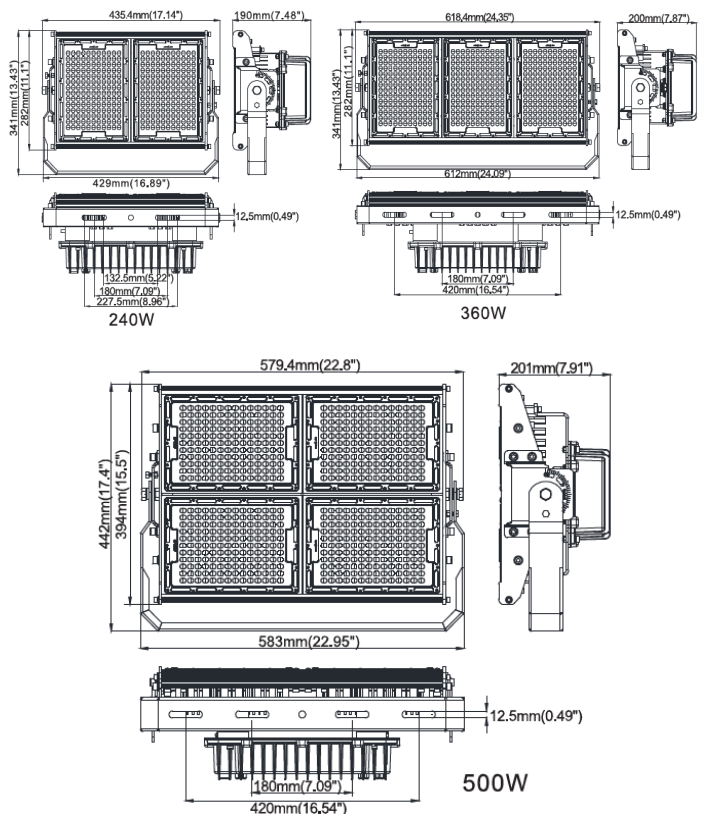
- Warehousing Buildings
- Sports Arenas
- Recreational Facilities
- Commercial Stores
- High Mounted Applications
- General Lighting
- Processing Facilities
- Manufacturing
- Storage

The FL550 Series Flood Light is the perfect solution for high mounted flood lighting applications. With high performance LED's along with high-quality construction offering industry leading performance and durability for your lighting needs.

TECHNICAL SPECIFICATIONS

VOLTAGE	120-277V or 347-480V
POWER FACTOR	<95%
LED LUMINOUS EFFICIENCY	130 (LM/W)
MAX LUMEN OUTPUT	65000LM
COLOUR TEMPERATURE	3000-5700K
COLOUR RATING INDEX	Ra>70
LENS	Optical Poly-Carbonate
PROTECTION	Wet location IP65
FREQUENCY	50-60 Hz
LED CHIP	Phillips 3030
LED DRIVER	Meanwell
MAXIMUM INTENSITY ANGLE	30° / 60° × 100°
WORK TEMPERATURE	-40°C to +50°C
WORK HUMIDITY	15% to 95% RH
CHIP LIFE EXPECTANCY	80000 Hrs
FIXTURE	Aluminum Alloy Housing
WEIGHT	12.3Kg-20.3Kg
APPROVED	cULus Certified DLC Pending

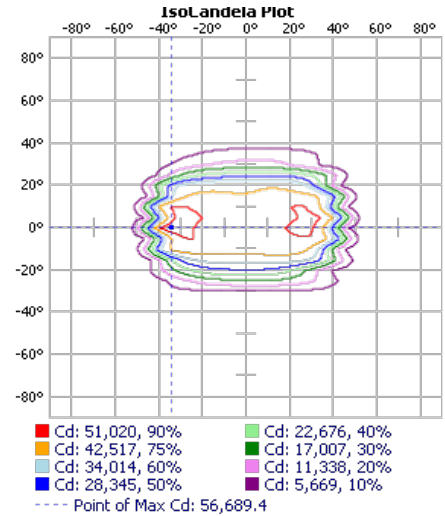
DIMENSIONS



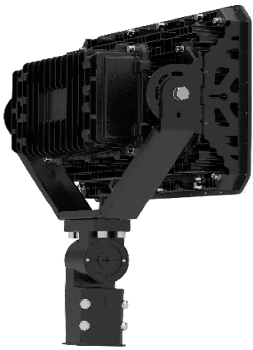
OPTICS



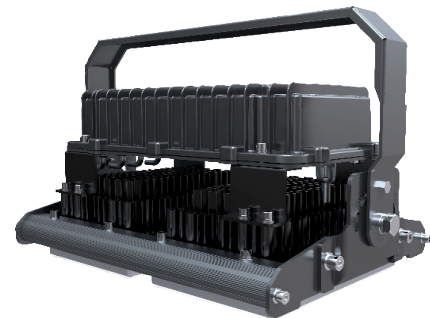
30° SPOT APPLICATION
60° x 100° FLOOD APPLICATION



MOUNTING



SLIP FITTER - POLE MOUNT
(SF)



STANDARD BRACKET
(MS)

ORDERING INFORMATION

PART NUMBER EXAMPLE: LS - FL550 - 240W - MV - NB - MS - H0

WATTAGE	VOLTAGE	OPTICS	CABLE	MOUNTING	HAZLOC
240W	MV 120-277V	NB NARROW LENS (30°)	W7 7' WHIP	MS STANDARD BRACKET	H0 NON HAZARDOUS
360W	HV 347-480V	WB WIDE LENS (60°x 100°)	W(X) CUSTOM	SF SLIPFITTER/ POLE MOUNT	
480 W					