

IP65



Intertek  
4000453



-40°C / +40°C



**GENERAL LOCATION RATED**

**FEATURES**

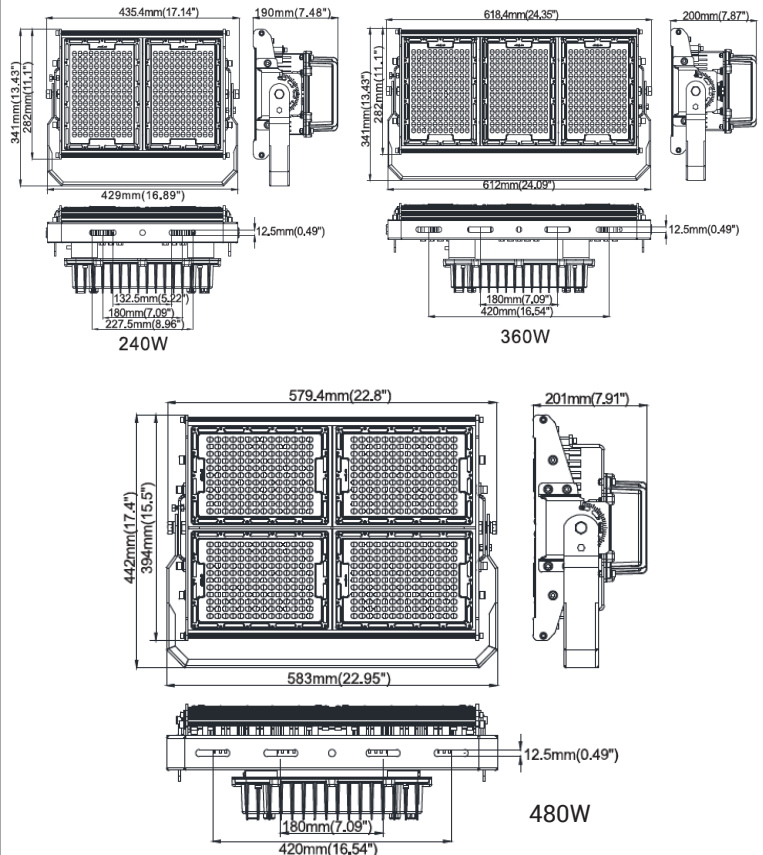
- High Powered LED Light For High Bay and Flood Lighting Applications
- 130 Lumen/Watt Output (Rated Values)
- Surface & Pole Mounted Options
- Designed for Industrial Applications
- 5-Year Standard Warranty

The FL550 Series Flood Light is the perfect solution for high mounting applications. With high performance LED's along with high-quality construction, this fixture performs efficiently and reliably within any environment it is utilized within.

**TECHNICAL SPECIFICATIONS**

VOLTAGE	120-277V or 347-480V
POWER FACTOR	<95%
LED LUMINOUS EFFICIENCY	130 (LM/W) (RATED)
MAX LUMEN OUTPUT	124,800LM
COLOUR TEMPERATURE	3000K-5700K (5000K STANDARD)
COLOUR RATING INDEX	Ra>70
LENS	LEXAN
PROTECTION	Wet location IP65
FREQUENCY	50-60 Hz
LED CHIP	PHILIPS 3030
LED DRIVER	MEANWELL
MAXIMUM INTENSITY ANGLE	120°
WORK TEMPERATURE	-40°C to +40°C
WORK HUMIDITY	15% to 95% RH
CHIP LIFE EXPECTANCY	80000 Hrs
FIXTURE	Aluminum Alloy Housing
WEIGHT	12.3-36KG
APPROVED	ETL Listed, Tested to CSA & UL Standards DLC Pending

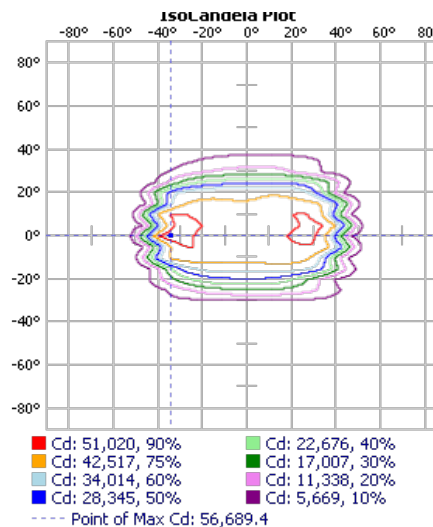
**DIMENSIONS**



**OPTICS**



30° SPOT APPLICATION  
60° x 100° FLOOD APPLICATION



**MOUNTING**



SLIP FITTER - POLE MOUNT (SF)



CHAIN MOUNTED (MC)



STANDARD BRACKET (MS)

**ORDERING INFORMATION**

PROJECT NAME	PROJECT LOCATION	COMMENTS	PREPARED BY

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

MODEL	WATTAGE	VOLTAGE	OPTICS	MOUNTING
-	-	-	-	-
LS-FL550	240W 360W 480W 720W 960W	MV 120-277V HV 347-480V	NB - NARROW BEAM (30°) WB - WIDEBEAM (60° x 100°)	MS - STANDARD MC - CHAIN MOUNT SF - SLIPFITTER