



Job Name:

Catalog Number:

Type:

FL2100 SERIES | LED FLOOD LIGHT

FEATURES

- Delivers bright uniform light at a wide 120° beam angle
- Long 50,000 hour rated life reduces maintenance and replacement costs
- Instant start, flicker free and low heat output
- Trunnion mounting option for easy installation or retrofits
- High efficacy up to 130LPW
- Suitable for wet location: IP65

CONSTRUCTION

- Die cast aluminum heat sink for low weight and thermal performance
- Reflector and tempered glass allows maximum light illumination and zero light blockage
- Durable powder coating for corrosion resistance
- Stainless steel hardware making luminaire robust
- Trunnion mounting option for easy installation or retrofits

ELECTRICAL

- Accommodates 120-277VAC at 50/60Hz
- Easily access wiring for quick installation
- Integrated with Mean Well XLG Series Power Supply for superior performance with minimal failure ratio
- Power factor more than 0.9
- Total Harmonic Distortion less than 20%
- Operating temperature: -40°F (-40°C) to +104°F (+40°C)

LIGHT SOURCE

- 3030 Lumileds Chips delivers bright, white light and excellent uniformity
- Provides wide 120° beam angle
- Luminaire rated for long 50,000 hour life
- Light engine's available in 3000K, 4000K, 5000K, 6000K and 6500K
- High efficacy up to 130LPW
- Superior color rendering index, more than 80+

PRODUCT IMAGE



APPLICATIONS

- Parking Area, Area Security Lighting, Building Facades, Campuses

WARRANTY

- 5-Year limited warranty. Please refer www.highlineled.com/ for complete warranty terms and conditions.

LISTINGS

- ETL Listed
- Wet Location Rated

ORDERING INFORMATION

EXAMPLE ORDERING NUMBER : FL2100-D-120-200-65-80-BK-120



RoHS Compliant



Family	Dimming	Input	Power/Lumens	CCT	CRI	Finish	Beam Angle	Options
FL2100	D - Dimming	120 - 120V	50 - 50W, 6500LM	30 - 3000K	80 - 80 CRI	BK - Black	120 - 120 Degree	Blank - Not required
	ND - Non-Dimming	277 - 277V	100 - 100W, 13000LM	40 - 4000K	90 - 90 CRI			EM08 - 8W 90Mins EM Backup
		UNV - Universal	150 - 150W, 19500LM	50 - 5000K	60 - 6000K			EM15 - 15W 90Mins EM Backup
			200 - 200W, 26000LM	60 - 6000K				
			65 - 6500K					



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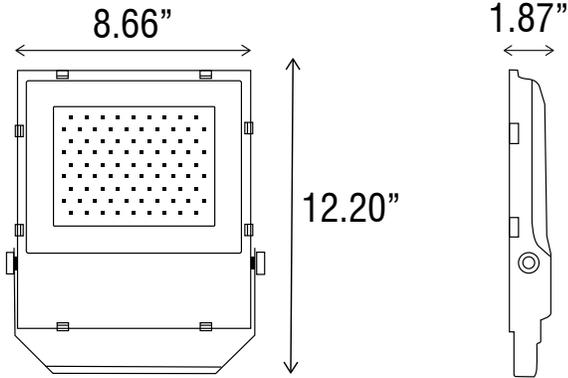
Catalog Number:

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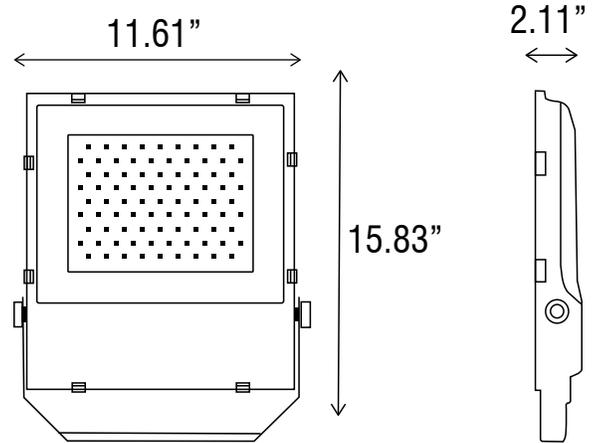
FL2100 SERIES | LED FLOOD LIGHT

DIMENSIONS

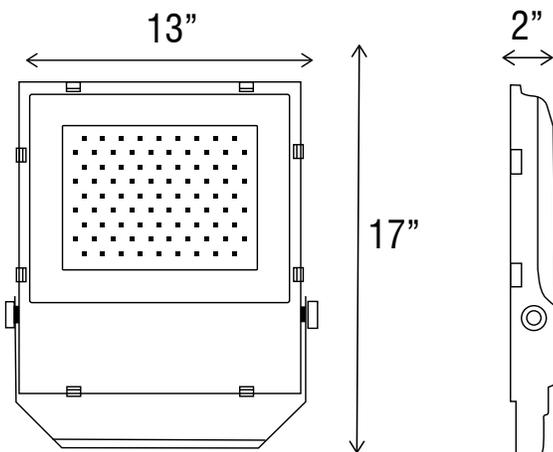
50W



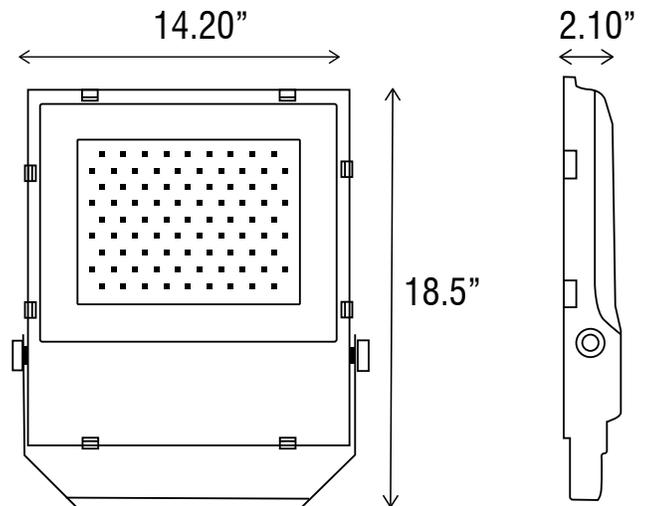
100W



150W



200W



*DUE TO THE CHANGES OF CONSTANT IMPROVEMENT IN LED TECHNOLOGY, ALL DETAILS ARE SUBJECT TO CHANGE WITHOUT NOTICE. CONSULT FACTORY FOR UP TO DATE INFORMATION.