LiRON LiGHTING

SPL2 Series

LED Sport Light M Series

Fixture Type:

Project Name:

Location:

Date:

Features

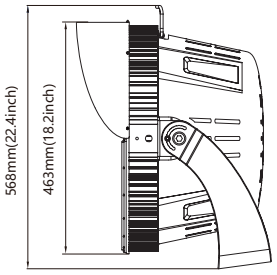
- High lumen output sport light up to 117000 lumens
- Heavy duty die cast aluminum housing with anti corrosion polyester powder coated finish
- Light engine is thermally isolated from the driver compartment allowing excellent heat dissipation
- 3G Vibration rating
- 4 Available beam angle 15/30/45/60 degree
- High impact UV stabilized polycarbonate lens
- 10kV surge protector built in to driver

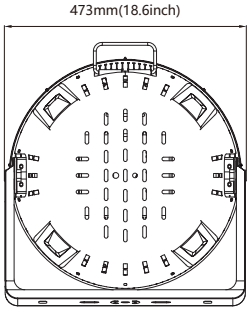
5 YEAR WARRANTY · IP66 · FC CE

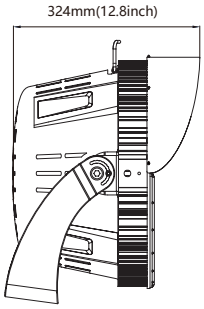
Product Performance Standard

Size	18in x 19in x 13in	**Power Factor**	90%
Weight	33lb	**Life Span**	50,000 Hrs
Beam Angle	15/30/45/60 Degree	**Dimmable**	0-10V dimmable
Color Temp	2700-6500K/RGB/RGBW	**Efficacy**	Up to 130 lm/W
CRI	80	**Warranty**	5 Years
Input Voltage	120-277V/277-480V	**Ambient Operation Temperature**	-40C° (-40°F) ~ 50° (122°F)

Dimensions







Ordering Guide

Example: SPL2-720W 50K

Fixture Type	Wattage	[1]Color Temp.	Voltage	Beam Angle	Optional Accessories
SPL2	720W	Standard Color Temp.	Blank = 120-277V	15D = 15 Degree	Blank = No accessories
	800W	50K =5000K	HV = 277-480V	30D = 30 Degree	Aiming laser
	900W	Special Color Temp.		45D = 45 Degree	
		27K = 2700K		60D = 60 Degree	
		40K = 4000K			
		65K = 6500K			
		RGB			
		RGBW			

Note: 1. Standard color temperature is 5000K, special color temperature please consult factory for availability.

Last updated: 11-17-2022

SPL2M Series

LED Sport Light M Series

Fixture Type:

Project Name:

Location:

Date:

Product Information

	5000K	
WATTAGE	**LUMEN**	**EFFICACY**
720W	93600lm	130lm/W
800W	104000lm	130lm/W
900W	117000lm	130lm/W

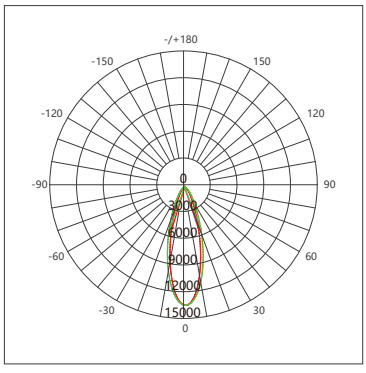
Optional Accessories

Aiming Laser

- Laser aiming device provides precise control in angling and aiming to exact optimal position

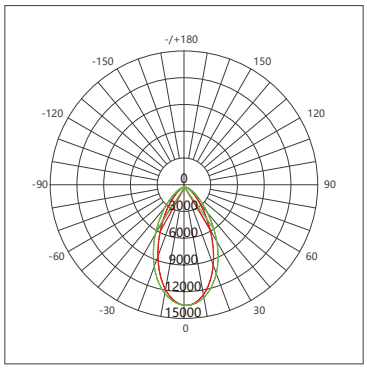
Photometric Diagrams

15 Degree



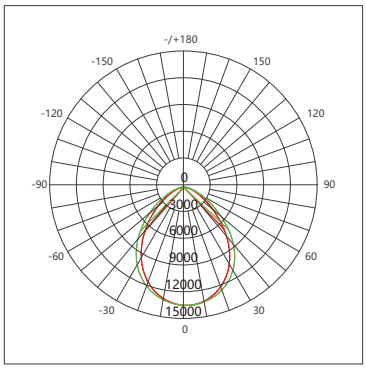
cd/klm

30 Degree



cd/klm

45 Degree



cd/klm

LiRON LiGHTING

SPL2M Series

LED Sport Light L Series

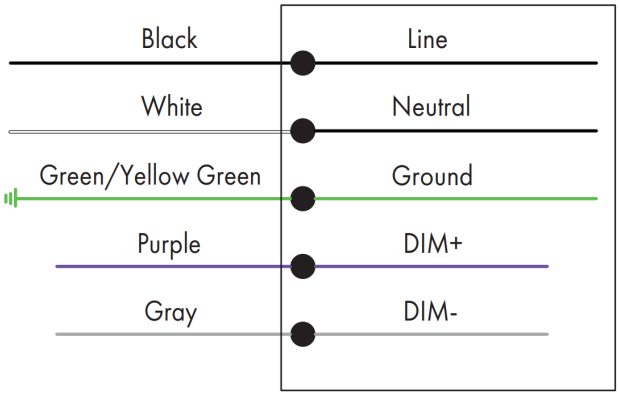
Fixture Type:

Project Name:

Location:

Date:

Wiring Diagram



Scan the QR code or visit www.lironlighting.com/product/SPL2 for the complete luminare installation guide.

NOTE: