

MST2 Series

LED Sport Light

Fixture Type:

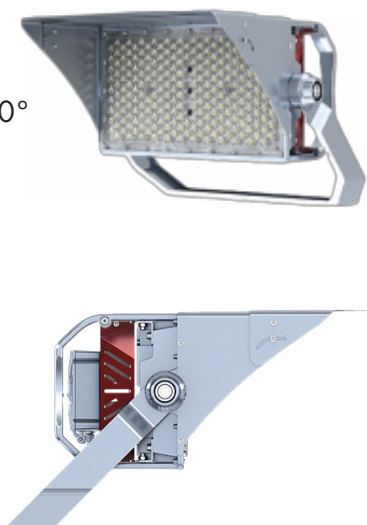
Project Name

Location:

Date:

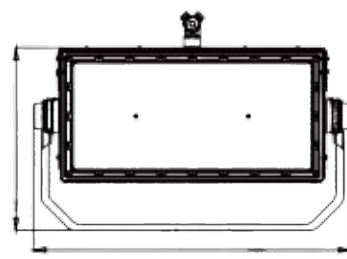
Features

- LED sports light, with high quality aluminum housing and zinc coating for corrosion resistance
- Light beam can be angled at 15°/30°/45°/60°/120°
- Included adjustable trunnion mount
- Optional laser aiming sight for optimal positioning
- Pivoting reflector hood, adjustable from 0° to 35°
- Effective heat dissipation vents to help cool driver

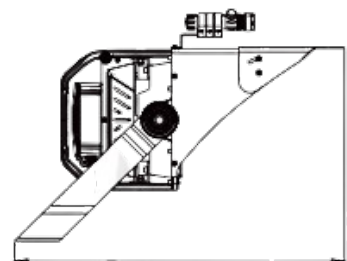


Dimensions

346 mm / 13 5/8 in



602 mm / 23 3/4 in



583 mm / 23 in

Product Performance Standard

Size:	23 3/4" x 23" x 13 5/8"	Power Factor:	95%
Weight:	44lbs	LED Life Span:	50,000 Hrs
IP Rate:	IP66	Dimmable:	1-10V Dimmable
Color Temp:	2700-5000K RGB/RGBW	THD:	<15%
CRI:	80	Warranty:	5 Years
Input Voltage:	120-277V or 277-480V	Ambient Operation Temperature:	-40C° (-40°F) ~50C° (122°F)

Ordering Guide

Example: MST2-400W-27K-15-LA

Fixture Type	Wattage	Color Temp.	Voltage	Beam Angle	Finish	Optional Accessories
MST2-	400W	27K = 2700K	Blank = 120-277V	15 = 15°	Blank = Silver	Blank = No Accessories
	500W	30K = 3000K	HV = 277-480V	30 = 30°		LA = Laser Aiming Sight
	650W	40K = 4000K		45 = 45°		
		50K = 5000K		60 = 60°		
		RGB		120 = 120°		
		RGBW				

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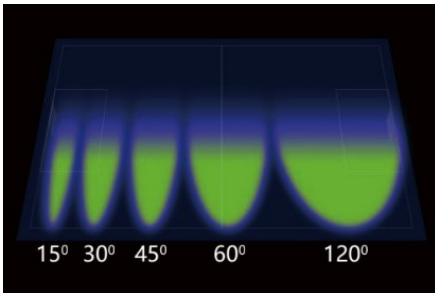
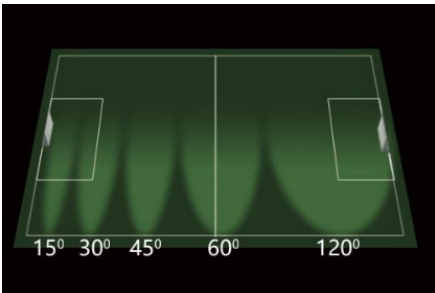
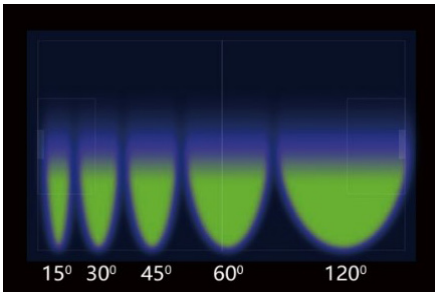
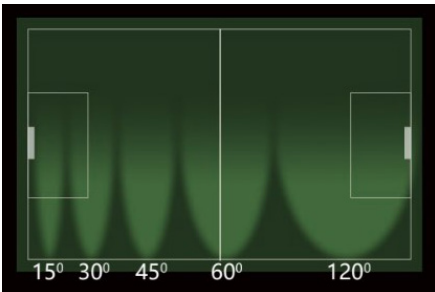
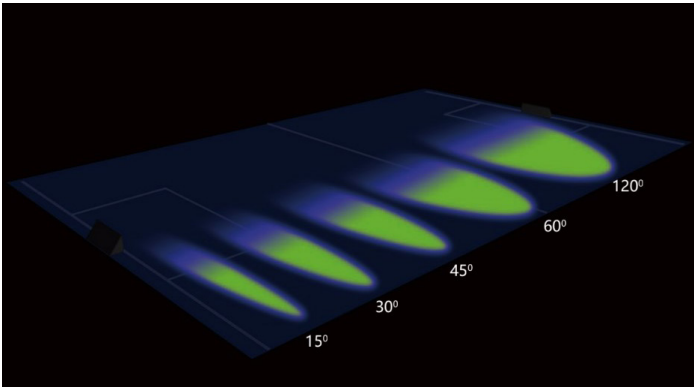
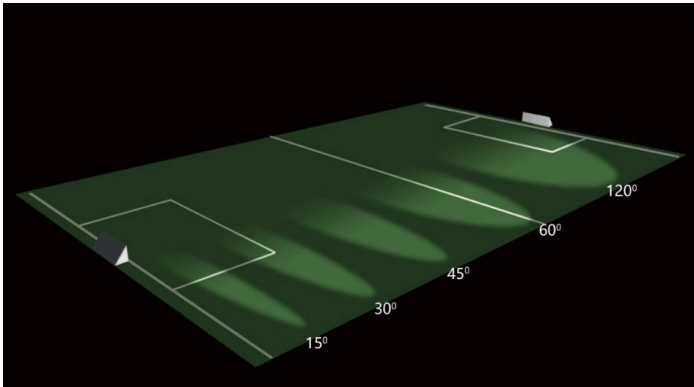
Location:

Date:

Performance Data

WATTAGE	EPA	5000K	
		LUMEN	EFFICACY
400W	0.81	52000lm	130 lumens/watt
500W	0.81	65000lm	130 lumens/watt
650W	0.81	84500lm	130 lumens/watt

Distribution Type



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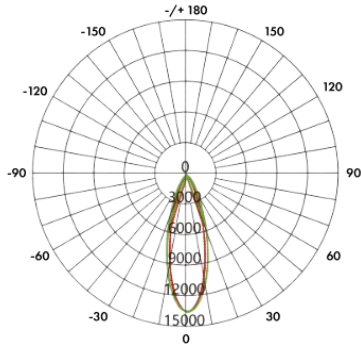
Fixture Type:

Project Name

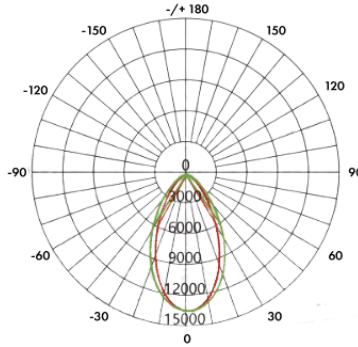
Location:

Date:

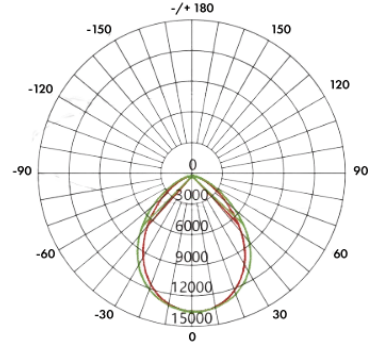
Distribution Type



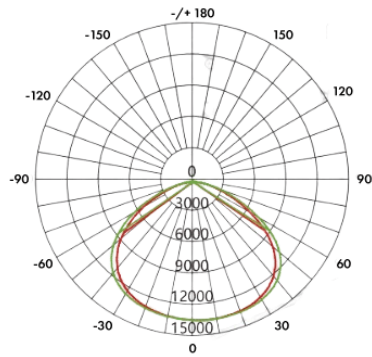
15° Beam Angle



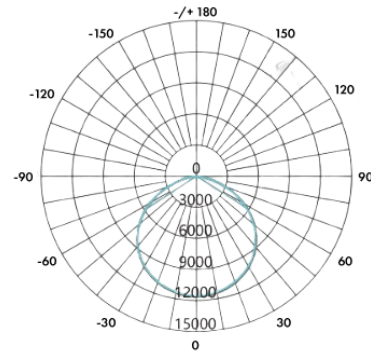
30° Beam Angle



45° Beam Angle



60° Beam Angle



120° Beam Angle

Optional Accessories



Laser Aiming Sight

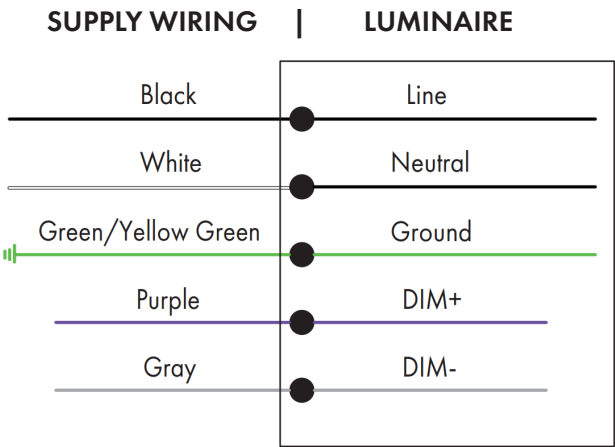
- SKU: LASERAIMINGSIGHT

- Our laser aiming device provides precise control in angling and aiming to your exact optimal positioning



Date:

Wiring Diagram



Scan the QR code or visit
www.lironlighting.com/product/MST2
 for the complete luminaire installation guide.

NOTE: