

LLS-SPM-650-5-30-TR

650 Watt LED Stadium Light

Project Name _____



DETAILS

Brighten stadiums with our 650W LED light delivering 97,500 lumens of 5000K daylight. Replaces 1500W metal halide for 60% energy savings. IP66 waterproof, 30 deg beam angle. 650W LED stadium light, 150 LPW efficiency, IP66/IK09 rated, 10kV surge protection, 50K hour L70 life, -40 degF to 122 degF operation.

Visor

OVERVIEW

SKU	LLS-SPM-650-5-30-TR
Watts	650
Lumens	97500
Lumens Per Watt (Efficacy)	150
Color Temperature	5000K
Voltage	100V-277V 277V-480V Optional



PRODUCT DIMENSIONS

Product Dimensions	24 X 12.65 X 21.63
Product Weight	41 lbs



AMP DRAW

Watts	Current Amp Draw			
	120V	240V	277V	480V
650	5.42	2.71	2.35	1.35



Product design upgrades may result in specification changes without notice. Speak to a Product Specialist for the latest information.

www.ledlightingsupply.com (888) 423-3191

Headquartered at: 1 Chestnut Street, 4M Nashua NH 03060

WebID : 2701

PRODUCT SPECIFICATIONS

OPTICAL	Watts	650
	Lumens	97500
	Color Temperature	5000K
	CRI	70+
	Beam Angles (Std)	30°
	Beam Angles (Opt)	15° 40° 60°
	Optics	Polycarbonate Lens
	Replaces	1500 Watt Metal Halide
ELECTRICAL	Voltage	100-277 277-480 Optional
	Dimming	0-10V
	Surge Protection	10kV
	Power Factor (PF)	50/60 hz
CONSTRUCTION	Housing	Die-Cast Aluminum
	IP Rating	IP66
	IK Rating	IK09
	EPA Rating	1.7
	Operating Temperature	-40°F to 122°F
	Rated Life	50,000 (L70) hours
	Certifications	Rebate Eligible UL Listed CB
	Warranty	5 years
	Mount	Trunnion
	Color Options	Gray



Product design upgrades may result in specification changes without notice. Speak to a Product Specialist for the latest information.

⊕ www.ledlightingsupply.com ☎ (888) 423-3191

Headquartered at: 1 Chestnut Street, 4M Nashua NH 03060

WebID : 2701

LLS-SPM-650-5-30-TR

650 Watt LED Stadium Light

Project Name _____



⚡ ENERGY SAVINGS

Based on 12 hours / day and \$0.13 kWh - eia.gov national average(2025)

Metal Halide Watts	LED Watts	1 Year Energy Savings	5 Year Energy Savings
1,500	650	\$481.78	\$2,408.90

🕒 PRODUCT FAMILY MODELS

SKU	Watts	Lumens	Lumens/Watt
LLS-SPM-650-5-30-TR	650	97500	150



Product design upgrades may result in specification changes without notice. Speak to a Product Specialist for the latest information.

✉ www.ledlightingsupply.com ☎ (888) 423-3191

Headquartered at: 1 Chestnut Street, 4M Nashua NH 03060

WebID : 2701