

HIGH MAST SPORT SERIES



TECHNICAL DATA

Input voltage	100 - 277 V~ (Multivoltage)
Input frequency	50 / 60 Hz
Dimmable	0 - 10 V
Color temperature	5000K
IRC	>80
Operating temperature	-30 to 50 °C
Harmonic distortion	<15%
Power factor	0.92
Opening angle	30°, 60°, 90° O 120°
Mounting	Bracket (included), Overlay: Super post (compatible with SO model)
Ranking	IP66
Impact resistance	IK08
Surge protection	10 kV
Light maintenance @100,000 hours	0.86 *Projected L70 (12K) ≥ 72,000 hours according to IES TM-21
Body	Die-cast aluminum alloy A383
Optics	Borosilicate
Color	Black
BUG Rating	B5-Ux-G1



Powered by
JUNGOconnect

Jungo Connect is a complete and highly scalable central management system for lighting and IoT devices with multi-protocol support (Zigbee, BluetoothMesh, Wi-Fi, NB- IoT, 4G LTE) compatibility that meets all the devices and energy management needs of a smart industrial or commercial building.

JUNGO LIGHTING

Up to 192,000 lumens in the SHO version, this luminaire is capable of illuminating sports stadiums, airports, intersections of main avenues, seaports, industrial yards, among other applications. Its design allows the change of LED modules without uninstalling the entire system, it can rotate each of its modules to ±30° or the entire luminaire up to ±270°.

CERTIFICATES



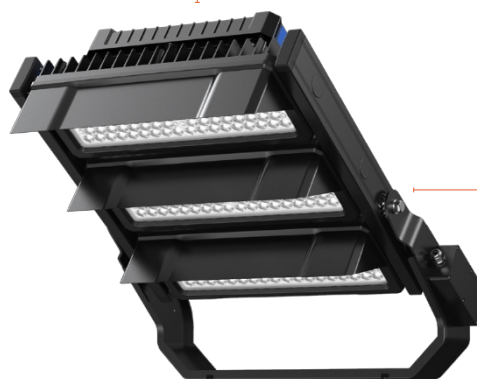
NOM-003-SCFI-2014
NOM-031-ENER-2012

UL1598

Model	Power rating	Luminous efficiency	Luminous flux
SO	300 W	160 lm/W	48,000 lumens
MO	600 W	160 lm/W	96,000 lumens
HO	900 W	160 lm/W	144,000 lumens
SHO	1200 W	160 lm/W	192,000 lumens

KEY FEATURES

Light barrier available
this fixture allows directing the light where it is needed



Compatible with the control system
Jungo Connect® PRO

Bracket rotatable up to ± 270°.

Optimum performance
completely outdoors

Take your lighting to the next level
with the **Super Post** compatible with 2 1/4" tubing

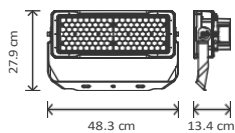




DIMENSIONS

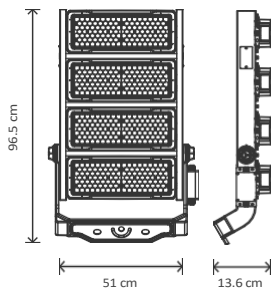
SO

6.6 kg

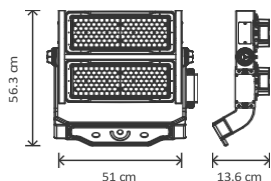


SHO

32 kg

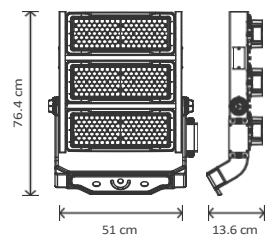


MO

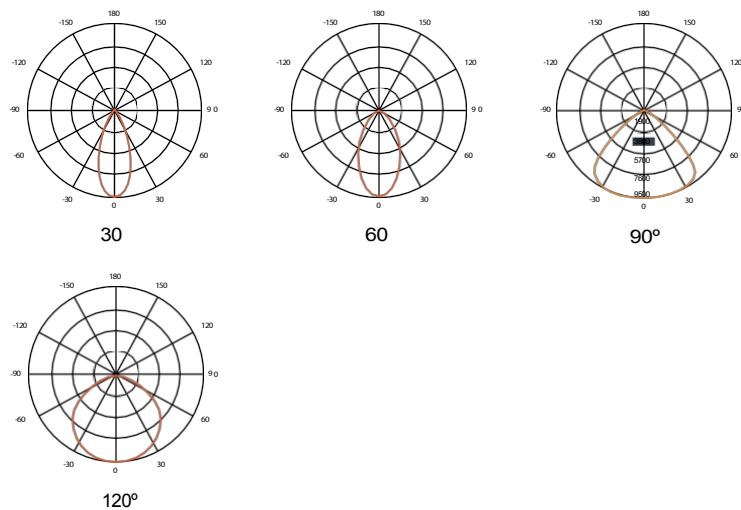


HO

25.4 kg



PHOTOMETRIC DISTRIBUTION



ORDERING GUIDE

1 Series	2 Model	4 Opening angle	5 Control
SP	SO 300W	1 30°	N None
	MO 600W	2 60°	I Jungo Connect
	HO 900W	3 90°	
	SHO 1200W	4 120°	

Example code:

