

HIGHT BAY LIGHT

ORION

SERIES



TECHNICAL DATA

Input voltage	100 - 277 V~ or 200-480 V~
Input frequency	50 / 60 Hz
Dimmable	0 - 10 V
Color temperature	CCT Selectable 4000K 5000K
IRC	>80
Operating temperature	-40 to 50 °C
Harmonic distortion	<20%
Power factor	0.90
Opening angle	105° or 60° x 110
Mounting	Suspended: Hooks and chains (included)
Ranking	IP44
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 6063 aluminum alloy
Optics	Polycarbonate
Color	White



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

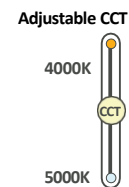
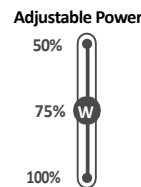
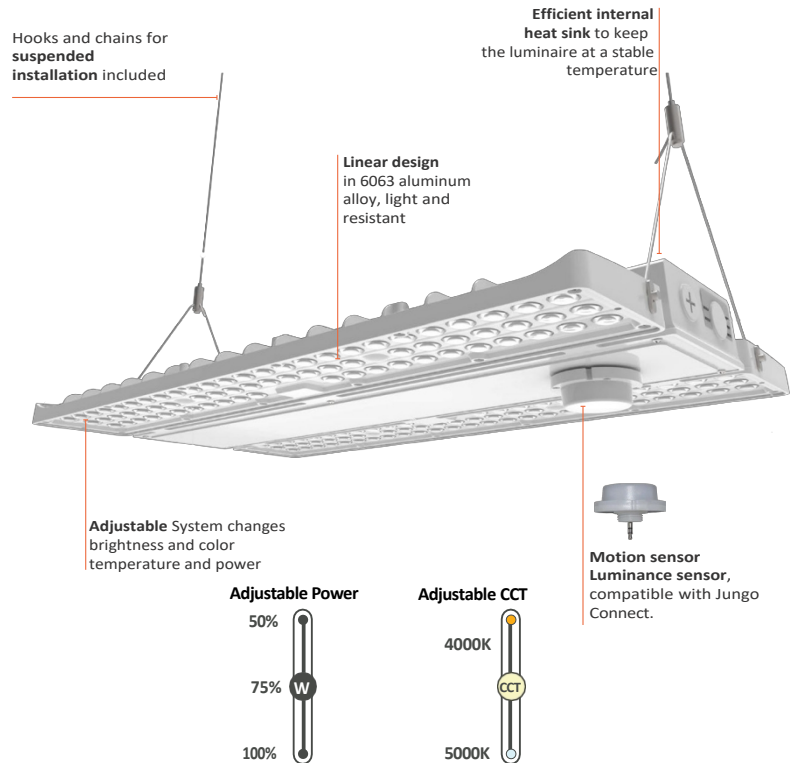
LIGHTING

Linear design to **illuminating large** indoor **areas** with heights greater than 6 meters. Super compact design using die-cast housing and a clean, integral structure makes installation easier. Offers up to 170 lumens per watt for greater efficiency and maximum light output. Reaches up to 71,400 lumens.

CERTIFICATES



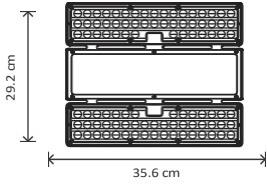
Model	Adjustable power	CCT adjustable	Luminous efficiency	Luminous flux
SO	155 W 130W 115W	4,000K 5,000K	170 lm/W	Max. 26,350 lumens
MO	210 W 180W 155W	4,000K 5,000K	170 lm/W	Max. 35,700 lumens
HO	310 W 270W 240W	4,000K 5,000K	170 lm/W	Max. 52,700 lumens
SHO	420 W 360W 310W	4,000K 5,000K	170 lm/W	Max. 71,400 lumens



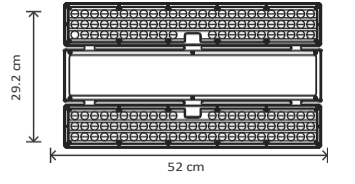


DIMENSIONS

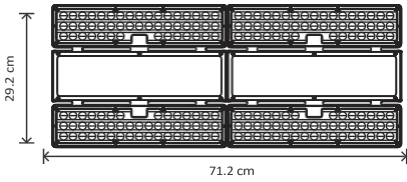
SO / MO
2.5 kg



HO
3.3 kg



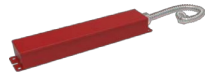
SHO
5.2 kg



ADDITIONAL ACCESSORIES



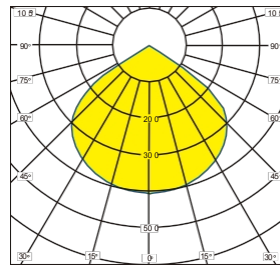
Protective grille
Code: OR -WIREGARD



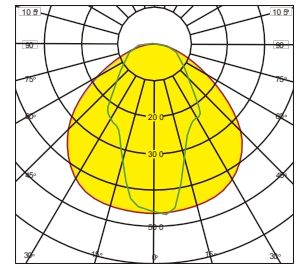
Emergency battery*
Code:
EMA25TT-050V (25W)
EMA40TT-050V (40W)
*SHO model requires 2 batteries

PHOTOMETRIC DISTRIBUTION

Polycarbonate optics



105°



60° x 110°

PHOTOMETRY

To download the IES file go to: [Jungo.Lighting/resources](https://jungo.lighting/resources)

ORDERING GUIDE

1 Series	2 Model	3 Power supply
OR	SO 155W 130W 115W MO 210W 180W 155W HO 310W 270W 240W SHO 420W 360W 310W	1 110 - 277V AC 2 200 - 480V AC

4 Opening angle

- 1 105°
- 2 60° x 110°

5 Control

- N None
- I Jungo Connect®: Integrated motion and luminance sensors

Example code:

