

HIGHT BAY LIGHT

ORION

SERIES



DATOS TÉCNICOS	
Input voltage	100 - 277 V~ o 200-480 V~
Input frequency	50 / 60 Hz
Dimmable	0 - 10 V
Color temperature	CCT Adjustable 4000K 5000K
CRI	>80
Operating temperature	-40 a 50 °C
Harmonic distortion	<20%
Power factor	0.90
Beam angle	105° o 115° x 124°
Mounting	Suspended: Hooks and chains (included)
Classification	IP44
Impact resistance	IK08
Anti-surge rating	10 kV
Light maintenance @100,000 hours	0,86 *Projected L70 (I2K) ≥ 72,000 hours per IES TM-21
Body	6063 aluminum alloy die cast
Optics	Polycarbonate
Color	White



Jungo Connect is a comprehensive and highly scalable central management system for lighting and IoT devices with multiprotocol compatibility (Zigbee, BluetoothMesh, Wi-Fi, NB-IoT, 4G LTE). It provides compatibility to meet the needs of all devices and energy management requirements in a smart industrial or commercial building.

JUNGO

LIGHTING

Linear design for **illuminating large indoor areas** with heights greater than 6 meters. Its super compact design utilizes die-cast housing and a clean, integrated structure, making installation easier. It offers up to **170 lumens** per watt for greater efficiency and maximum luminous power. It reaches up to 71,400 lumens.

CERTIFICATES



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

Hooks and chains for suspended installation included

Efficient internal heat sink that keeps the luminaire at a stable temperature

Linear design in lightweight and durable aluminum alloy 6063

Adjustable system that allows changing the brightness, color temperature, and power

Motion sensor and luminance sensor, compatible with Jungo Connect.

Adjustable Power

50% | 75% | 100%

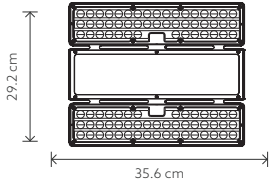
CCT Adjustable

4000K | 5000K

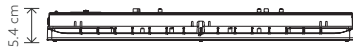
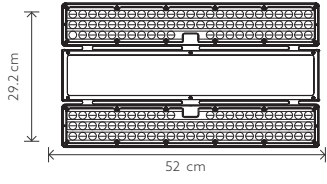


DIMENSIONS

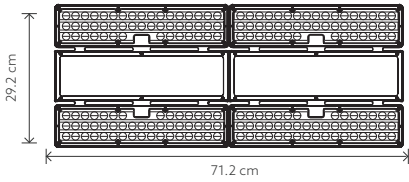
SO / MO
2.5 kg



HO
3.3 kg



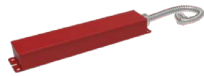
SHO
5.2 kg



ADDITIONAL ACCESSORIES



Protective grid
Code: OR -WIREGARD

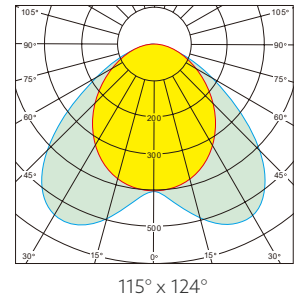
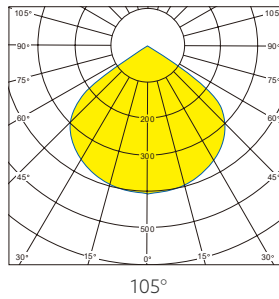


Emergency battery*
Code:
EMA25TT-050V (25W)

*SHO model requires 2 batteries

PHOTOMETRIC DISTRIBUTION

Polycarbonate optic



PHOTOMETRIES

To download the IES file go to:
Jungo.Lighting/recursos

ORDERING GUIDE

1 Series	2 Model	3 Power source
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 Beam angle

- 1 105°
- 2 115° x 124°

5 Control

- N Ninguno
- I Jungo Connect®: Integrated motion and luminance sensor

Code Example:

