



HIGH BAY LIGHT  
**ORION** SERIES

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.

CERTIFICATIONS



Technical Data	
Input voltage	100 - 277V ~ / 200 - 480 V ~
Input frequency	50 / 60 Hz
Dimmable	0 - 10 V
Color temperature	CCT Adjustable 4000K   5000K
CRI	> 80
Operating temperature	-40 to 50° C
Harmonic distortion	<20 %
Power factor	0.90
Beam angle	105 °, 115 x124 °
Mounting	Suspended: Hooks and chains (included)
Classification	IP44
Impact resistance	IK08
Anti-surge rating	10 kV
Light maintenance @100,000 hrs	0.86 <small>*Projected L70 (I2K) ≥72,000 hrs per IES TM-21</small>
Body	6063 aluminum alloy die cast
Optics	Polycarbonate
Color	White

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

Hooks and chains for suspended installation included

Efficient internal heat sink ensures stable luminaire temperature.

Linear design in lightweight and durable aluminum alloy 6063

Motion and luminance sensor

Adjustable Power: 50%, 75%, 100% (W)

CCT Adjustable: 4000K, 5000K (CCT)

Adjustable system

Control Systems

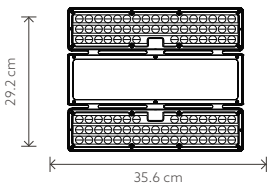




## DIMENSIONS

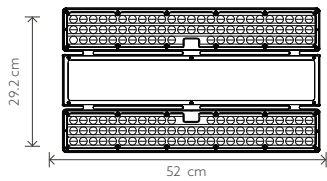
### SO / MO

2.5 kg



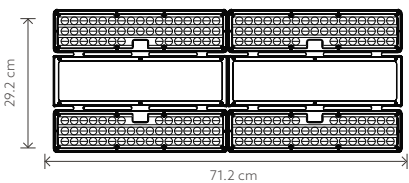
### HO

3.3 kg



### SHO

5.2 kg



## ADDITIONAL ACCESSORIES



**Protective grid**  
Code: OR -WIREGARD



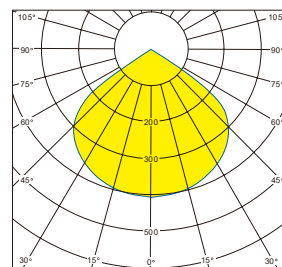
**Emergency battery\***

Code:  
EMA25TT-050V (25W)  
EMA40TT-050V (40W)

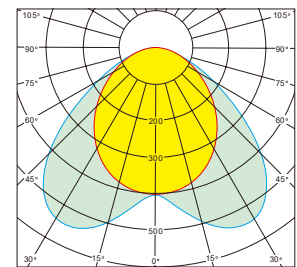
\*SHO model requires 2 batteries

## PHOTOMETRIC DISTRIBUTION

Polycarbonate optic



105°



115° x 124°

## PHOTOMETRIES

To download the IES file go to:

[Jungo.Lighting/recursos](http://Jungo.Lighting/recursos)

## Ordering Guide

### 1 Series

OR

### 2 Model

SO 155W | 130W | 115W

MO 210W | 180W | 155W

HO 310W | 270W | 240W

SHO 420W | 360W | 310W

### 3 Power source

1 110 - 277V AC

2 200 - 480V AC

### 4 Beam angle

1 105°

2 115° x 124°

### 5 Control

N None

I Jungo Connect®: Integrated motion and luminance sensor

### Code Example:

