LOW BAY LIGHT

LED

CANOPY

SERIES

WET LOCATIONS

JUNGO
LIGHTING

Ideal for fuel and gas dispensing stations, subway parking lots or applications in heights of less than 6 meters, its design allows it to adapt to recessed mounting or suspended tubes emitting a constant, clear and bright illumination.

It is the replacement for traditional lighting with **savings of more than 70%** in **energy consumption.**
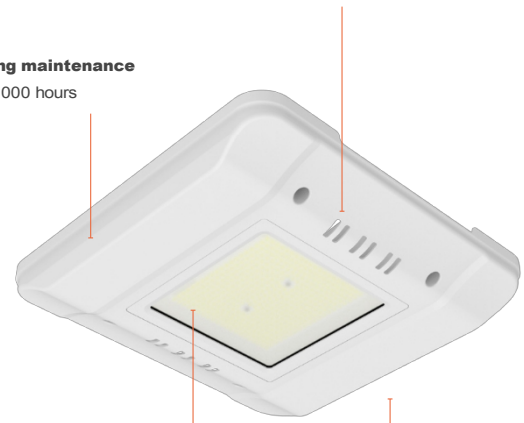
CERTIFICATES

CE   NOM   RoHS

NOM-003-SCFI-2014

TECHNICAL DATA	
Input voltage	110 - 277 V~ (Multivoltage)
Input frequency	50 / 60 Hz
Dimmable	0 - 10 V
Color temperature	4000K or 5000K
IRC	>80
Operating temperature	-30 to 50 °C
Harmonic distortion	<20%
Power factor	0.90
Opening angle	110°
Mounting	Recessed (included) Suspended: Tube (not included)
Ranking	IP65
Impact resistance	IK08
Surge protection	4 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	White

Model	Power rating	Luminous efficiency	Luminous flux
SO	75 W	150 lm/W	11,250 lumens
MO	100 W	150 lm/W	15,000 lumens
HO	130 W	150 lm/W	19,500 lumens
SHO	150 W	150 lm/W	22,500 lumens

KEY FEATURES

Efficient internal heat sink that keeps the luminaire stable at all times

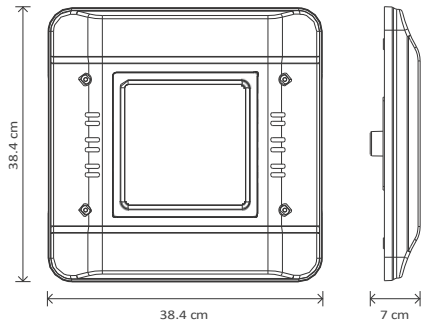**Lighting maintenance** of 100,000 hours

Opening angle
110° in borosilicate optics, does not retain luminous flux and never fades.

Anti-flicker lighting omits visible flicker in security cameras and prevents eyestrain
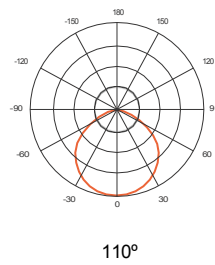
Emergency battery power for at least 90 minutes, charge is restored in 24 hours

5 YEARS LIMITED WARRANTY   **10 YEARS** LIMITED WARRANTY EXTENDED

Powered by
j JUNGO connect

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.

DIMENSIONS

SO/MO **HO/SHO**
4.4 kg 4.7 kg

38.4 cm
38.4 cm
7 cm

PHOTOMETRIC DISTRIBUTION

110º

ADDITIONAL ACCESSORIES

Remote control RC-100
(Motion and luminance sensor)
Code: RC-100

Motion and luminance sensor*
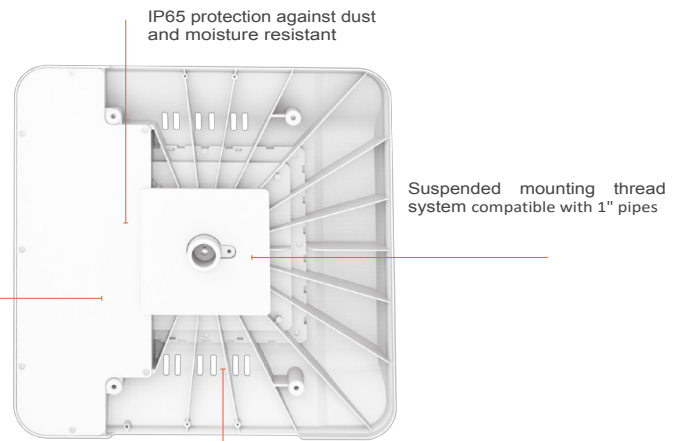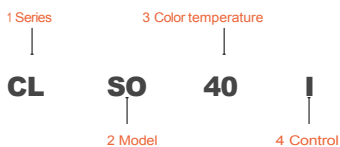**Code: BRI823-B-D**

Motion and luminance sensor*
Code: BRI812-B-H-DH

ORDERING GUIDE

1 Series	**2 Model**		**3 Color temperature**	**4 Control**
CL	SO	75 W	40 4000 k	N None
	MO	100 W	50 5000 k	I Jungo Connect
	HO	130 W		
	SHO	150 W		

Code example:

1 Series — 3 Color temperature

CL SO 40 I

2 Model — 4 Control

IP65 protection against dust and moisture resistant

Suspended mounting thread system compatible with 1" pipes

Aluminum alloy A383 die-casting

Optimize your energy consumption by adding the motion and luminance sensor.