

AREA & ROADWAY · LED BOLLARD

Sidewalk Light®.

SO · MO Series · 6.5–22 W · Bollard

IP66 · IK10

WARNINGS

RISK OF ELECTRIC SHOCK

- Turn off power before installing, servicing or removing the fixture.
- Properly ground the fixture and the junction box.

RISK OF FIRE

- Follow all local electrical and safety codes.
- Use only IEC-approved input and output wiring, 18 AWG minimum.

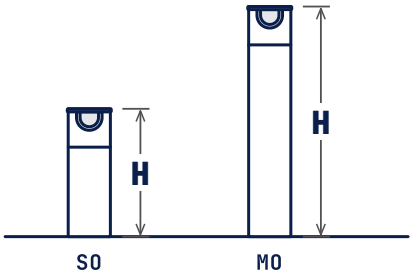
Before you start

SUGGESTED TOOLS

- Hammer drill and bits
- Wrench for nuts
- Screwdriver
- Wire strippers
- Voltage tester

Dimensions and weight

MODELS SO · MO



FRONT VIEW

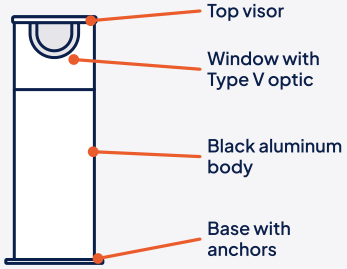


TOP VIEW

Diameter (Ø)	6.50 in
Height SO (H)	19.69 in
Height MO (H)	35.43 in
Weight SO / MO	9.9 / 15.1 lb

Know your fixture

FLOOR-MOUNTED BOLLARD



1. **Head with Type V optic**
   Uniform light for paths and plazas, protected by polycarbonate.
2. **Black aluminum, IP66 + IK10**
   AL6063-T5 body built for the outdoors.
3. **Floor-mount base**
   Fixed with anchors. Optional CK-B01 terminal box.
4. **Adjustable wattage and CCT**
   Built-in switch: 4 wattages and 3 CCTs on site.

Key data

MULTI-VOLTAGE · 50/60 HZ

VOLTAGE	WATTAGE	MAX. OUTPUT	CCT	DIMMING	OPERATING TEMP.
100–277 V~	6.5–22 W	2,310 lm	3000–5000 K	0–10 V	-22 to 122 °F

01 — MOUNTING

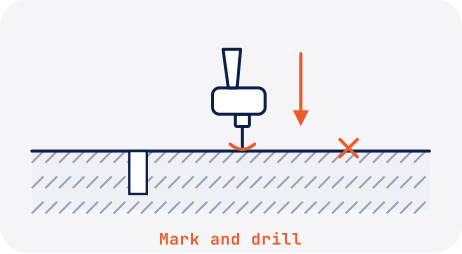
Anchor, connect and mount.

Fix the base to the floor with anchors, connect the power and mount the body. Turn the power off before you start.

A · Base and anchoring

FLOOR MOUNTING

1

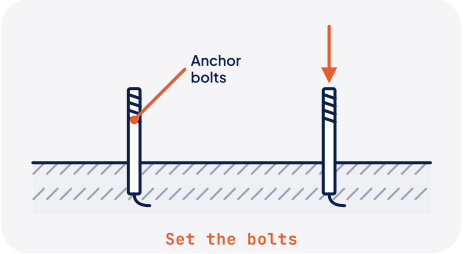


Mark and drill

Mark and drill

Mark the anchor points using the base as a template and drill into solid ground.

2

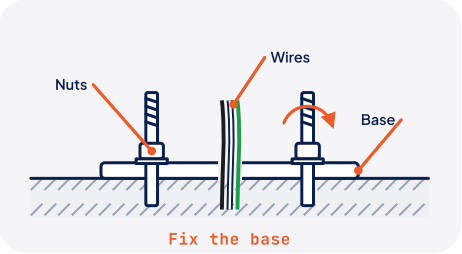


Set the bolts

Set the bolts

Secure the anchor bolts in the holes and keep them plumb.

3



Fix the base

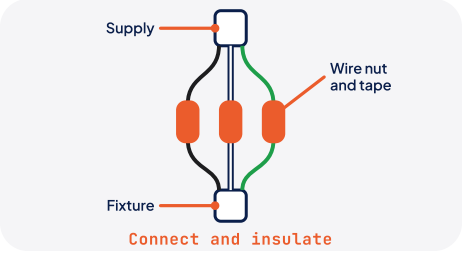
Fix the base

Run the wires through the center, rest the base on the bolts and tighten the nuts.

B · Wiring, body and setting

ON THE BASE

4

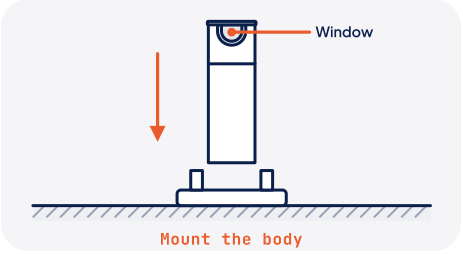


Connect and insulate

Connect and insulate

Join the wires as shown in section 02 and insulate each splice with a wire connector and tape.

5

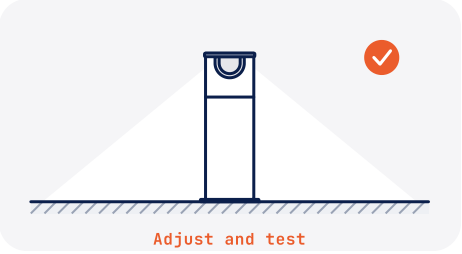


Mount the body

Mount the body

Lower the body onto the base, secure it and turn the window toward the area to light.

6



Adjust and test

Adjust and test

Set wattage and CCT with the switch (section 03), power on and check the light.

C · Check before you leave

CHECKLIST

- ☑ Base firm and level
- ☑ Nuts fully tightened
- ☑ Splices insulated with connectors
- ☑ Body secured to the base
- ☑ Window facing the lit area
- ☑ Wattage and CCT set

REMEMBER Set wattage and CCT with the fixture de-energized (section 03).

02 — ELECTRICAL CONNECTION

Identify, connect and insulate.

Multi-voltage 100–277 V~, 50/60 Hz, with optional 0–10 V dimming.

Wire identification

AC power

100-277 V~

BLACK	WHITE	GREEN
Line	Neutral	Ground
L	N	T

0–10 V dimming

OPTIONAL

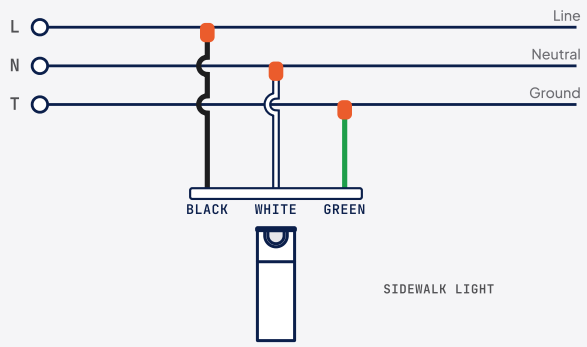
PURPLE	PINK
DIM+	DIM–
0-10 V	0-10 V

Wiring

POWER AND DIMMING

AC power

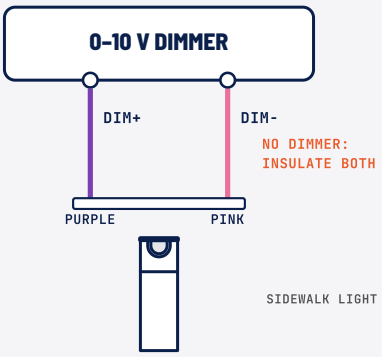
LINE-NEUTRAL



1. **Black** to line.
2. **White** to neutral.
3. **Green** to ground.

Dimming

OPTIONAL



1. **Purple** to DIM+.
2. **Pink** to DIM–.
3. No dimmer: **insulate** both.

CAUTION Insulate unused wires with a wire connector and tape. If you install the CK-B01 terminal box, make the connections inside it.

Optional accessories

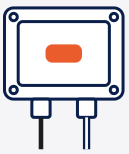
ORDERED SEPARATELY



Side shield

CODE BC-B01

Blocks one side of the head and prevents glare on houses and facades.



Terminal box

CODE CK-B01

Terminal box for the fixture wiring.

03 — FIELD ADJUSTMENT

Wattage and CCT, your way.

With the built-in switch you choose wattage and color temperature without changing the fixture.

Switch W · Wattage

4 OPTIONS · SAME OUTPUT ON SO AND MO

WATTAGE	WATTAGE	WATTAGE	WATTAGE
6.5 W	**11 W**	**16.5 W**	**22 W**
683 lm	1,155 lm	1,733 lm	2,310 lm

Switch CCT · Color temperature

3 OPTIONS

WARM WHITE	NEUTRAL WHITE	DAYLIGHT
3000 K	**4000 K**	**5000 K**

Before adjusting

De-energize the fixture and locate the wattage (W) and CCT switches.

After adjusting

Close the fixture, power on and confirm the light on the lit area.

04 — TROUBLESHOOTING

Symptom	Cause	Solution
Fixture does not turn on	Power not connected.	Reconnect the supply wires.
	Supply lines wired incorrectly.	Correct the wiring per this guide.
	Line voltage is outside 100–277 V~.	Use a voltage within the range.
Light flickers	Loose or poor connection.	Check or reconnect the supply wires.
	Large fluctuations in input voltage.	Check the supply voltage.
Does not dim	Purple and pink wires miswired or insulated.	Connect them to DIM+ and DIM– of the 0–10 V dimmer.
Wattage or CCT differ	Switch set to another position.	Check the switches (section 03).

Questions about installation?

Our technical team is here to help. **hello@jungo.lighting** · **+52 (81) 1502 6590**
Spec sheet and IES files at **jungo.lighting/en/sidewalk**

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