



HIGH BAY • INDOOR • WAREHOUSES & DCS

Venus | Gen 5®

FLEX Series • FLEX-HV • 150 to 240 W

UL 1598 • E497790

IP65 + IK08

WARNINGS



RISK OF ELECTRIC SHOCK AND FIRE

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



INSTALLATION

- Follow all applicable codes, safety standards, the spec sheet and these instructions.
- Improper use, or use not in accordance with the NEC, UL, ANSI or CSA, voids the warranty.

Before you start

SUGGESTED TOOLS



Drill and bit



Phillips screwdriver



Wrench



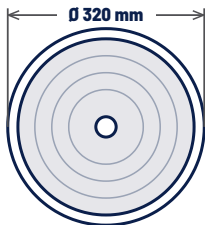
Wire strippers



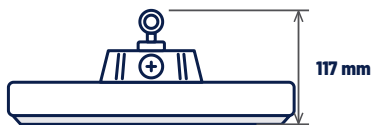
Wire connectors and electrical tape

Dimensions and weight

FLEX • FLEX-HV MODELS



TOP VIEW



SIDE VIEW

Diameter	12.60 in · 320 mm
Height	4.61 in · 117 mm
Weight	5.95 lb · 2.7 kg
Mounting	Ring or bracket

Optional accessories

SOLD SEPARATELY



Quick connector IP68

CODE QCONNECTOR
85–260 V~ · 25 A · 3 wires



Emergency battery

CODE EMUFO-25170-TT
25 W
CODE EMUFO-40170-TT
40 W



Swivel bracket

CODE VN5BR



Twist-lock NEMA

CODE TWLOCKL5-15P
125 V~
TWLOCKL6-15P
250 V~
TWLOCKL7-15P
277 V~ · 15 A · 3 wires



1 m (3.3 ft) extension cable

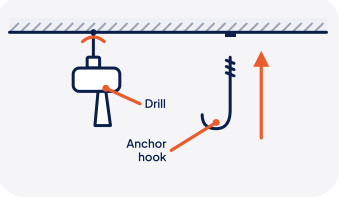
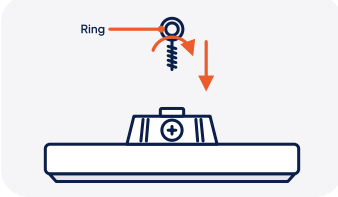
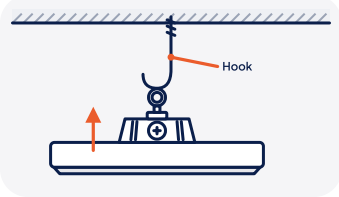
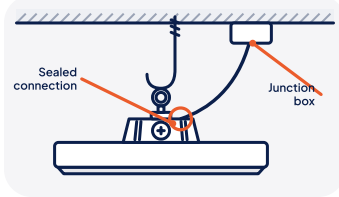
CODE 1MCABLE

01 - MOUNTING

Two ways to mount it.

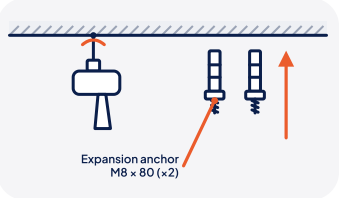
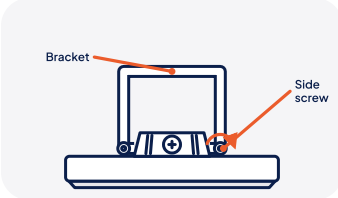
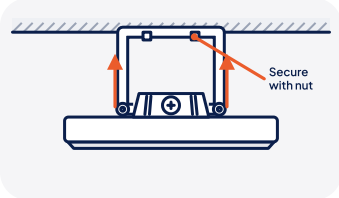
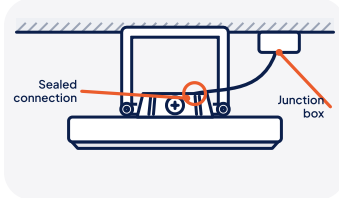
Use the ring to hang it from a hook, or the bracket to fasten it directly to the ceiling. Follow the steps in order.

Ring (pendant) mount

1  Drill the ceiling and install the hook Install the anchor hook in a solid surface.	2  Thread in the ring Screw it into the top of the fixture until it stops.	3  Hang the fixture Slip the ring onto the hook and check that it is secure.	4  Wire and seal Connect the wires and make sure the connection is watertight.
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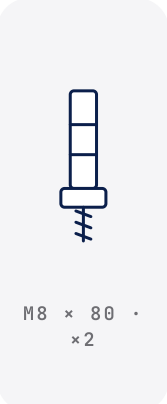
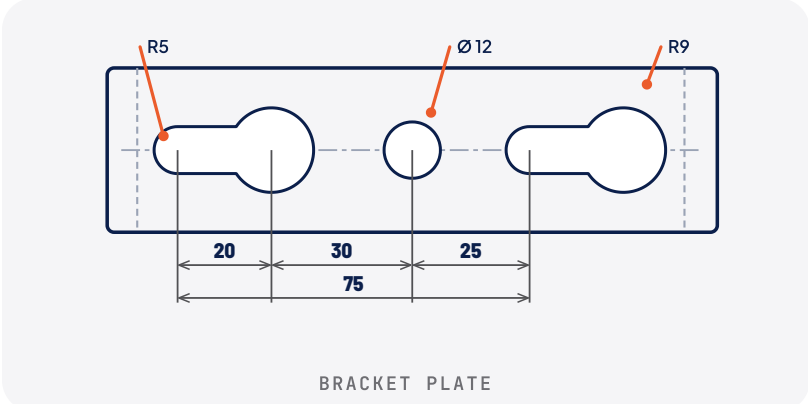
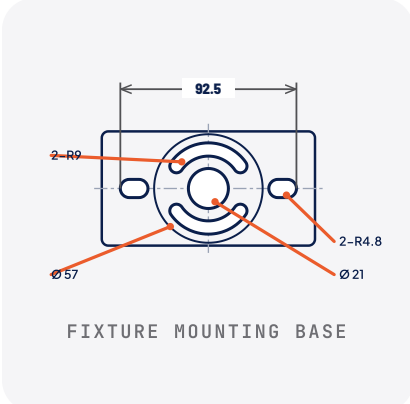
Bracket mount

VN5BR ACCESSORY

1  Drill and install the anchors Install 2 M8 × 80 expansion anchors.	2  Attach the bracket Fasten it to both sides of the fixture with its screws.	3  Fasten the bracket to the ceiling Seat the plate on the anchors and tighten the nuts.	4  Wire and seal Connect the wires and make sure the connection is watertight.
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Drilling template

DIMENSIONS IN MM

 M8 × 80 × 2	 BRACKET PLATE	 FIXTURE MOUNTING BASE
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02 - WIRING

Identify, connect and insulate.

With the power off, identify each lead by its color and connect it to the matching supply wire.

Wire identification

AC leads

BLACK



Line
L

WHITE



Neutral
N

GREEN



Ground
GND

POWER

0–10 V dimming

PURPLE



Dim +
DIM+ · D+

PINK



Dim -
DIM- · D-

OPTIONAL

BLACK/WHITE



Auxiliary
+12 V

100–277 V~ wiring

FLEX MODEL

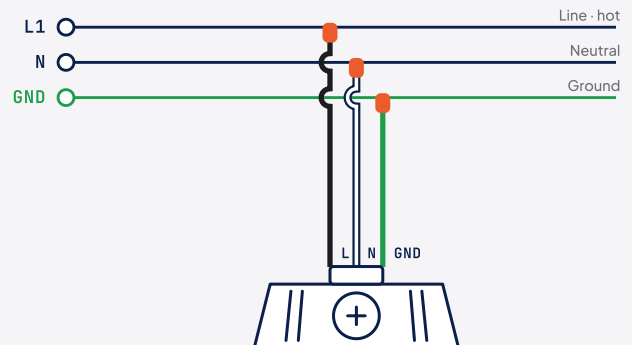
Step by step

- 1 Black (L) to the line (hot) wire.
- 2 White (N) to the neutral wire.
- 3 Green (GND) to ground.
- 4 Splice and **insulate every connection** with a wire connector and electrical tape.

On split-phase systems (L1, L2, N), connect the black lead to one hot leg (L1) and the white lead to neutral.

100–277 V~

L → L1 · N → N · GND → GND

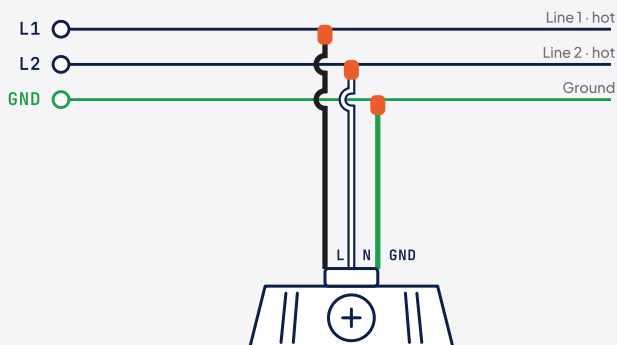


High-voltage wiring 200–480 V~

FLEX-HV MODEL

200–480 V~

L → L1 · N → L2 · GND → GND



Step by step

- 1 Black (L) to line L1.
- 2 White (N) to line L2.
- 3 Green (GND) to ground.
- 4 Insulate every connection with a wire connector and electrical tape.

NOTE Use wiring with insulation rated 300 V minimum. Make sure the line voltage matches the fixture label. Not compatible with the emergency battery.

CAUTION No conductor may be left exposed or cross another wire.

03 - OPTIONAL SETTINGS

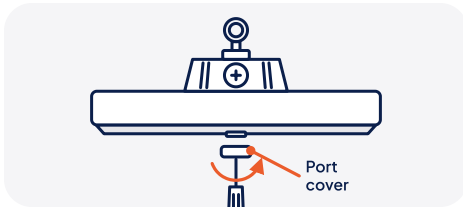
Sensor and field settings.

Always with the fixture de-energized, before or after hanging it.

Sensor installation

OPTIONAL

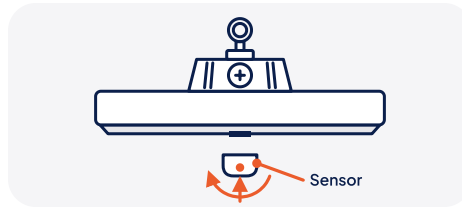
1



Remove the port cover

Unscrew it with a screwdriver.

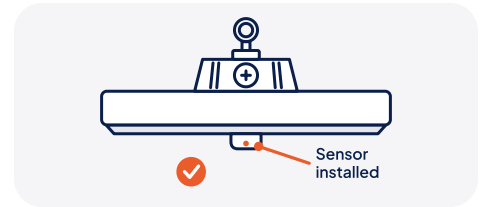
2



Insert and twist the sensor

Plug it into the 3-pin port and twist until it locks.

3



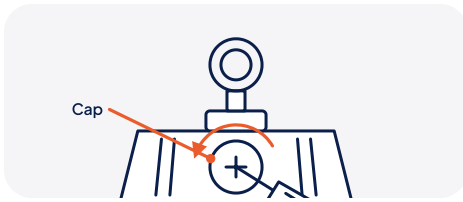
Installation complete

The sensor locks in at the center of the fixture.

Wattage, CCT and beam angle

OPTIONAL

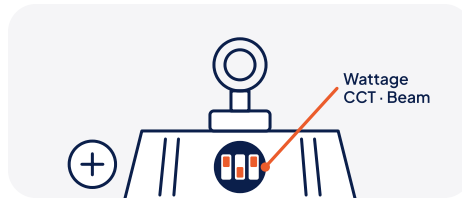
1



Remove the cap

Unscrew it with a Phillips screwdriver.

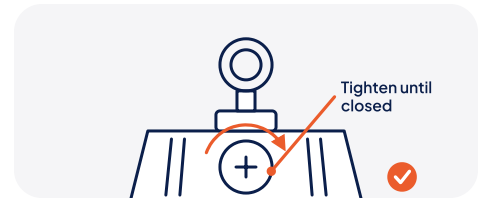
2



Set the switches

Select wattage, CCT and beam angle.

3



Replace the cap

Screw it on until fully sealed.

WATTAGE

150 · 200 · 240 W

CCT

4000 · 5000 · 5700 K

BEAM

60° · 90° · 110°

04 - TROUBLESHOOTING

Symptom	Cause	Solution
Fixture does not turn on	Power not connected.	Reconnect the supply wires.
	Supply wires connected incorrectly.	Correct the wiring as shown in this guide.
	Line voltage is outside the operating range.	Connect the fixture to a voltage within its range.
Light flickers	Loose or poor connection.	Check or reconnect the supply wires.
	Large fluctuations in input voltage.	Check the supply voltage.



Questions about installation?

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



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