

LINEAR LIGHT • ARCHITECTURAL & INTERIOR

Linear®

Linear Series • 4FT • 36 W • Downlight or up and down

IP20

WARNINGS



RISK OF ELECTRIC SHOCK

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



RISK OF FIRE

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

Before you start

SUGGESTED TOOLS



Drill and bits



Phillips screwdriver



Wire strippers



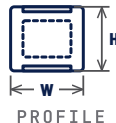
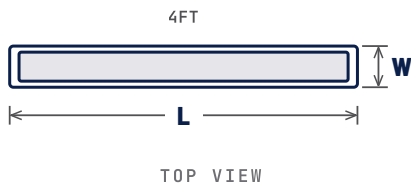
Wire connectors and electrical tape



Voltage tester

Dimensions and weight

MODEL 4FT



Length (L)	48.03 in
Width (W)	2.99 in
Height (H)	2.64 in
Wattage	36 W

Set up your fixture

SWITCHES A • B • C • BEFORE MOUNTING



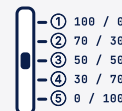
A Color (CCT) of the uplight

Choose 3500, 4000 or 5000 K.



B Color (CCT) of the downlight

Choose 3500, 4000 or 5000 K.



C Light distribution

Up / down, in %. Slide the switch to position ① to ⑤.

Optional accessories

SOLD SEPARATELY



X connector

CODE LLO1



L connector

CODE LLO2



T connector

CODE LLO3

LL04 Straight connector

LL05 Flexible cover

LL06 Surface canopy and power cable

LL07 Round canopy and power cable

LL08 Emergency battery backup

LL09 Wall mount

LL10 Recessed mount

LL11 Top cover

LL12 Surface-mount kit

01 - MOUNTING

Three ways to mount.

Choose the one that fits your installation. Before lifting the fixture, set switches A, B and C (cover page) and turn the circuit off.

A · Pendant mount

STEEL CABLES · SUSPENSION KIT

1

Fix the bases to the ceiling

Base and screws
Power wires

Fix the bases
Drill the ceiling and fix the bases with anchors and screws. Let the power wires come through.

2

Lower the steel cable

Cable gripper

Lower the cables
Pass each steel cable through the gripper on its base. Press to adjust the length.

3

Attach the cable to the cap

Gripper on the cap

Attach to the fixture
Insert the steel cable into the metal gripper on each end cap.

4

Level and connect

A ± 0.4

Level and connect
Set the height ($A \pm 0.4$ in between cables) and connect the power (section 03).

B · Wall mount

WALL BRACKET · HARDWARE INCLUDED

1

Mark, drill and fix

Anchors and screws
Wall bracket

Fix the bracket
Mark and drill the wall, then fix the bracket with anchors and screws.

2

Connect the power

Wire connectors

Connect the power
Join the wires with wire connectors (section 03) and tuck them in without pinching.

3

Hang on the bracket

Hang the fixture
Hook the profile onto the wall bracket.

4

Secure the fixture

Security screw

Secure with screws
Tighten the bottom screws to lock the fixture to the bracket.

C · Ceiling mount

BRACKETS · HARDWARE INCLUDED

1

Fix the brackets

Bracket

Junction box not included

Fix the brackets
Drill, set the anchors and screw the brackets to the ceiling. Junction box not included.

2

Connect the power

Wire connectors

Connect the power
Join the junction box wires with wire connectors (section 03).

3

Lift and rest on the brackets

Lift the fixture
Tilt the fixture and rest it on the brackets.

4

Turn the brackets

Turn the brackets
Turn each bracket into the housing slot so the fixture cannot fall.

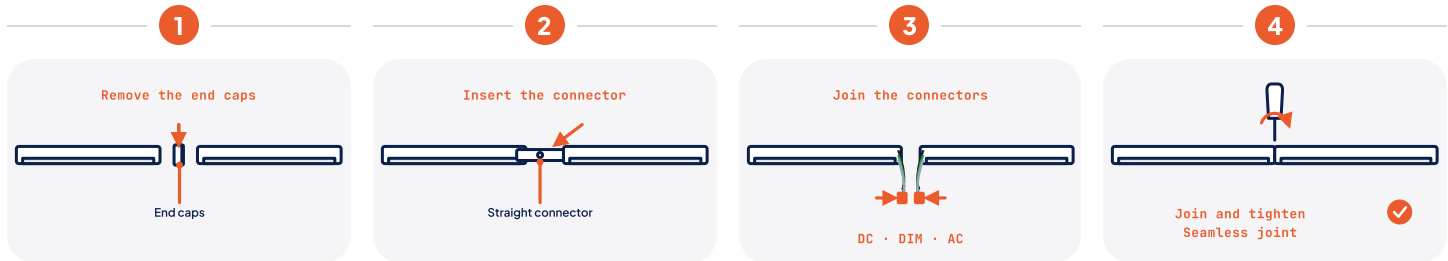
02 - JOINING RUNS

One continuous line, no seams.

Join up to 20 fixtures, 4FT 36 W in a single run. Work with the power off.

A · Straight connector

LL04 · SEAMLESS JOINT



Remove the caps

Remove the end cap from the two ends you are joining.

Insert the connector

Push the straight connector into the end of one run.

Join the wires

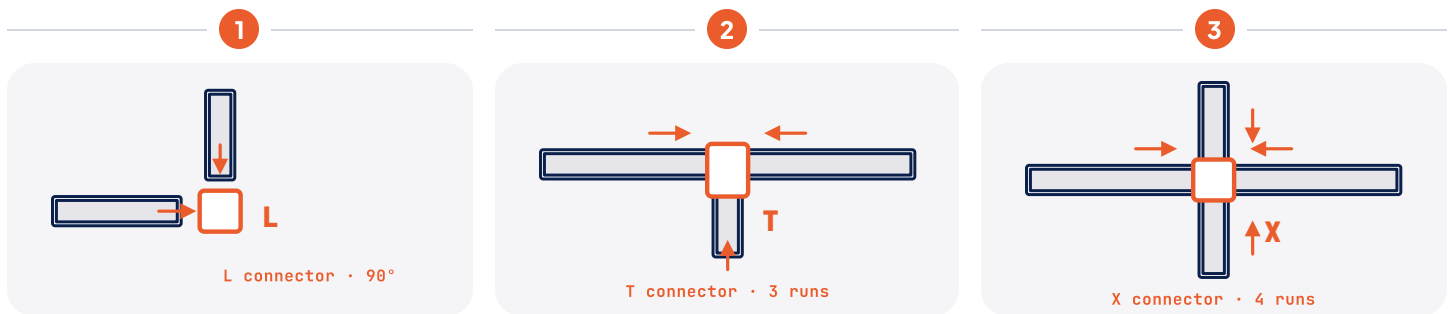
Plug the wire connectors together between the two runs.

Join and tighten

Bring the runs together until the joint closes and tighten the screw.

B · Corners and crosses

LL01 · LL02 · LL03



L connector

Joins two runs at 90°. Code LL02.

T connector

Joins three runs. Code LL03.

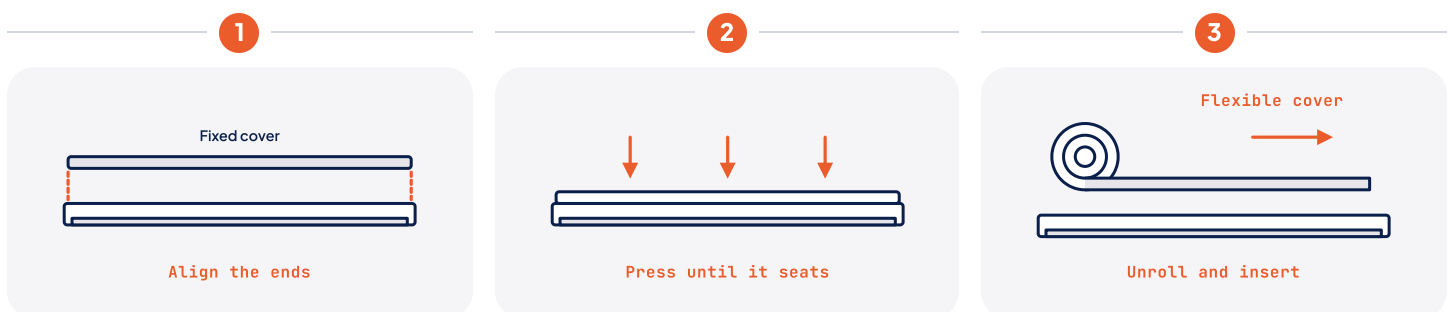
X connector

Joins four runs in a cross. Code LL01.

FOR ALL THREE Remove the end cap, join the wire connectors, insert the connector into the runs and tighten the screw.

C · Cover

FIXED AND FLEXIBLE (LL05)



Align the cover

Place the fixed cover on the profile with the ends aligned.

Press

Press along its length until it seats in the profile.

Flexible cover

Unroll it and insert it into the profile wherever you want to cover a run.

03 - ELECTRICAL CONNECTION

Identify, connect and insulate.

Connect each wire by color. Multi-voltage 100–277 V~, 50/60 Hz.

Wire identification

AC power

BLACK



Line
L

WHITE



Neutral
N

GREEN



Ground
GND

100–277 V~

Run of fixtures

20 PCS MAX

The connectors between runs carry power and dimming to the whole line.

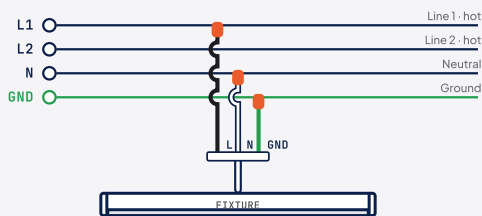
Connect the power at a single point of the line and keep polarity at every joint.

Wiring diagrams

BASED ON YOUR SUPPLY VOLTAGE

Line to neutral

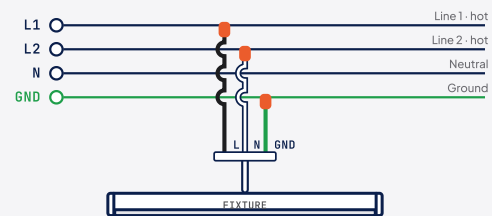
120 V~ or 277 V~



- 1 Black (L) to line L1 (hot).
- 2 White (N) to neutral.
- 3 Green (GND) to ground.

Line to line

208–240 V~ · L1 and L2



- 1 Black (L) to line L1.
- 2 White (N) to line L2.
- 3 Green (GND) to ground.

CAUTION Insulate every splice with wire connectors and tape. No wire should be exposed or cross another.

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 the operating range.	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.
Lights only one side	Switch C is at ① (up only) or ⑤ (down only).	Slide switch C to a middle position, ② to ④.



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/linear



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