

LOW BAY · LED VAPOR TIGHT FIXTURE

Nova | Wide®.

45 · 65 · 75 W · 3500 · 4000 · 5000 K

IP66 | 100–277 V~ | 0–10 V

MODEL **NW-4FT** · 4 FT · 150 LM/W

WARNINGS · READ THIS GUIDE BEFORE INSTALLING

RISK OF ELECTRIC SHOCK

- Installation must be performed by a qualified electrician only.
- Turn off power at the main breaker before installing or servicing.
- Install per the NEC and all applicable local codes.
- Do not modify the fixture or open the driver: this voids the warranty.

USE AND ENVIRONMENT

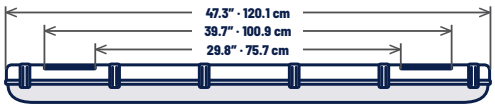
- Suitable for wet locations (IP66). Not for hazardous locations.
- Operating ambient temperature: –40 °F to 113 °F (–40 °C to 45 °C).
- Do not cover with insulation or block heat dissipation.
- Do not stare at the light source. Do not use the fixture if damaged.

Before you start

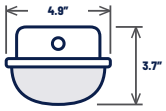
SUGGESTED TOOLS

- Drill and bit
- Screwdriver
- Tape measure
- Wire strippers
- Wire connectors and electrical tape

Dimensions and weight



SIDE VIEW



END VIEW

	NW-4FT
Overall length	47.3 in
Width × height	4.9 × 3.7 in
Weight	5.47 lb
Housing and lens	Polycarbonate
Closure latches	Stainless steel
Finish	Gray

In the box

1 × Nova | Wide fixture	2 × Mounting brackets	Screws and anchors	1 × Installation guide	Chain kit
INCLUDED	INCLUDED	INCLUDED	INCLUDED	SOLD SEPARATELY

Identify your model

PRODUCT CODE

1 · SERIES
NW

2 · MODEL
4FT 45 · 65 · 75 W

3 · BATTERY
1 No battery
2 8 W emergency
3 15 W emergency

BATTERY MODELS
Indoor damp locations, 32 °F to 113 °F (0 °C to 45 °C) ambient, 90–minute runtime.

NW-4FT-1 Example: 4 FT, no battery. Wattage and CCT are set on the fixture (section 02).

01 — MOUNTING

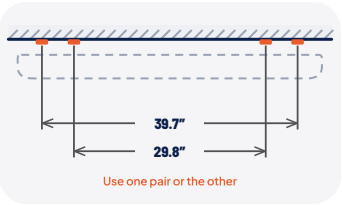
Choose how to mount it.

Surface mount with the included brackets or suspend it with a chain kit (sold separately). Turn off the circuit before you start.

A · Surface mount with brackets

INCLUDED

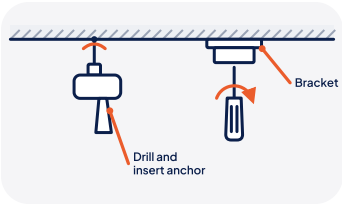
1



Mark the points

Mark two points 39.7 in (100.9 cm) or 29.8 in (75.7 cm) apart, depending on the mounting slot you use.

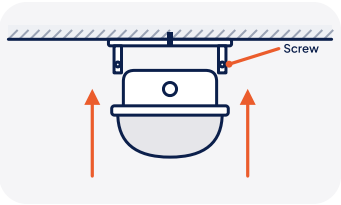
2



Fasten the brackets

Screw them to the ceiling or structure with the included screws and anchors.

3



Mount the fixture

Set it on both brackets and secure it with the screws.

4



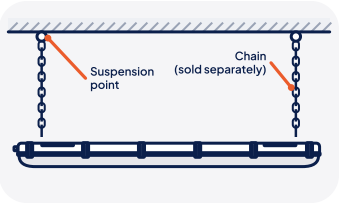
Check the mounting

Make sure it is secure and level on both brackets.

B · Suspended

CHAIN KIT · SOLD SEPARATELY

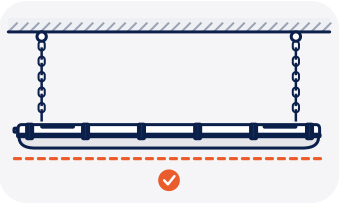
1



Hang the fixture

Use the chain kit from the two mounting points.

2



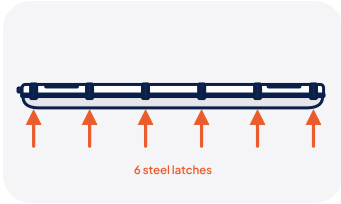
Level it

Support the weight at both points and level the fixture.

C · Lens closure

STEEL LATCHES

1



Close the latches

Close all 6 stainless steel latches along the lens.

2



Check the seal

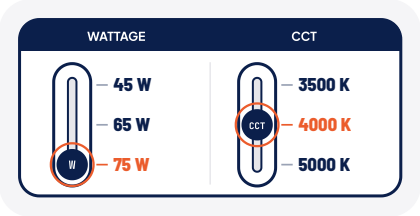
The lens must seat evenly to keep the IP66 rating.

CABLE EXIT With either mounting method, keep the cable exit toward the junction box, with slack and no strain.

02 — WATTAGE AND CCT SELECTORS

Adjust it in the field.

One switch sets the wattage and the other the color temperature, each independently. They are on the side of the housing, under the cover.



POS.	WATTAGE	LUMENS
1	**45 W**	6,750 lm
2	**65 W**	9,750 lm
3	**75 W**	11,250 lm

POS.	CCT
1	**3500 K**
2	**4000 K**
3	**5000 K**

SET BEFORE APPLYING POWER Move the switches with the power off, then close the cover again. Factory setting: 75 W and 5000 K.

03 — WIRING

Identify, connect and insulate.

With the circuit turned off, connect the fixture to the 100–277 V~, 50/60 Hz supply. Always confirm the wire markings on the fixture.

Wire identification

FIXTURE LEADS

AC power

100–277 V~

BLACK	WHITE	GREEN
Line	Neutral	Ground
L	N	GND

Dimming

0–10 V

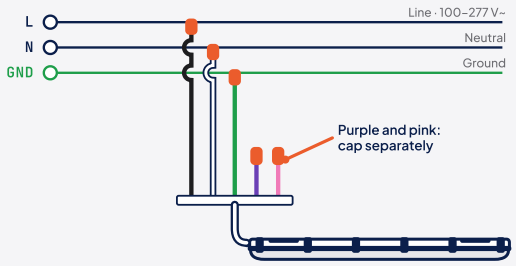
PURPLE	PINK
Dimming +	Dimming –
DIM+	DIM-

Wiring diagrams

CHOOSE ONE

1 · No dimming

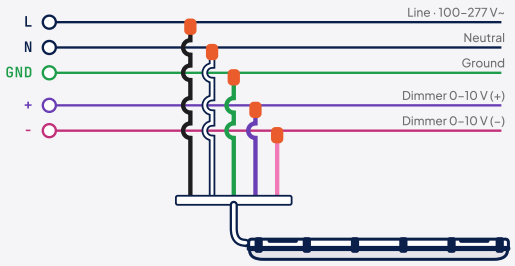
ON / OFF



1. **Black (L)** to line.
2. **White (N)** to neutral.
3. **Green (GND)** to ground.
4. **Purple and pink**: cap each one separately.

2 · With dimmer

0–10 V CONTROL



1. **Black, white and green** as in diagram 1.
2. **Purple (DIM+)** to dimmer 0–10 V (+).
3. **Pink (DIM–)** to dimmer 0–10 V (–).

CAUTION Cover every splice with a wire connector and leave no bare copper. The purple and pink leads must never touch each other or the line. Never connect the pink (DIM–) lead to ground.

04 — SPECIFICATIONS

Technical data.

Reference values for the Nova | Wide 4 FT.

WATTAGE **45 · 65 · 75 W**	LUMEN OUTPUT **6,750 to 11,250 lm**	CCT **3500 · 4000 · 5000 K**	EFFICACY **150 lm/W**
INPUT **100–277 V~ · 50/60 Hz**	DIMMING **0–10 V**	PF · THD **> 0.90 · < 20%**	SURGE PROTECTION **2 kV**
CRI · BEAM ANGLE **> 80 · 120°**	RATING **IP66 · wet locations**	OPERATING TEMP. **-40 °F to 113 °F**	WEIGHT **5.47 lb**

05 — WARRANTY AND SUPPORT

Warranty and troubleshooting.

Keep your invoice to claim the warranty. If something does not work as expected, check the table before calling support.

Warranty and certifications

UL CERTIFIED SAFETY US E497790

5 YEAR LIMITED WARRANTY

10 YEAR LIMITED WARRANTY EXTENDED

5 years from the invoice date against manufacturing defects, when used as described in this guide. Ask your Jungo representative about the terms of the **10-year extended warranty**.

Troubleshooting

Symptom	Cause	Solution
Does not turn on	No power, or the switch is open.	Check the main breaker and that there is 100–277 V~ between L and N.
	Black and white miswired, or a loose splice.	Turn off power and redo the splices per the diagram.
Does not dim	Purple and pink not connected or reversed.	Connect purple to dimmer 0–10 V (+) and pink to 0–10 V (–).
Always at minimum brightness	Purple and pink touching each other.	If dimming is not used, cap them separately.
Wrong wattage or color	Switches in a different position.	Turn off power and set wattage and CCT per the table.
Moisture inside the lens	Latches open or cable entry not sealed.	Close all latches and seal the cable entry.

Before applying power

CHECKLIST

- ☑ Fixture secure on brackets or chain.
- ☑ Latches closed and cable entry sealed.
- ☑ Ground connected to the green lead.
- ☑ Splices with connectors, no bare copper.
- ☑ Purple and pink to dimmer or capped.
- ☑ Wattage and CCT set.

JUNGO LIGHTING

Questions about installation?

Our technical team is here to help. **hello@jungo.lighting** · **+52 (81) 1502 6590**

Spec sheets and manuals at **jungo.lighting**

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