

OUTDOOR LIGHTING

Filo

Flexible waterproof outdoor LED strip

Cut-to-fit, flush-mount glow for steps, decks & coping



SPECIFICATIONS

PRODUCT TYPE	Outdoor Lighting
WIDTH	12 mm profile · lengths 10 / 16 / 33 ft
MATERIALS & FINISH	Flexible silicone strip
DIFFUSER	Frosted silicone — Flat or 3-Sides emission
LIGHT SOURCE	LED strip — warm, neutral or cool white
COLOR TEMPERATURE	Warm / cool / neutral white
VOLTAGE	Low-voltage
WEATHER RATING	Fully waterproof
INSTALLATION	Flush-mount under steps, decks & coping · hardwired 24V (transformer not included)
IN THE BOX	Ships coiled with lead wire; cut and connect on site

Dimensions are approximate (±0.4 in / 1 cm). Natural and hand-finished materials vary slightly from piece to piece.

OPTIONS

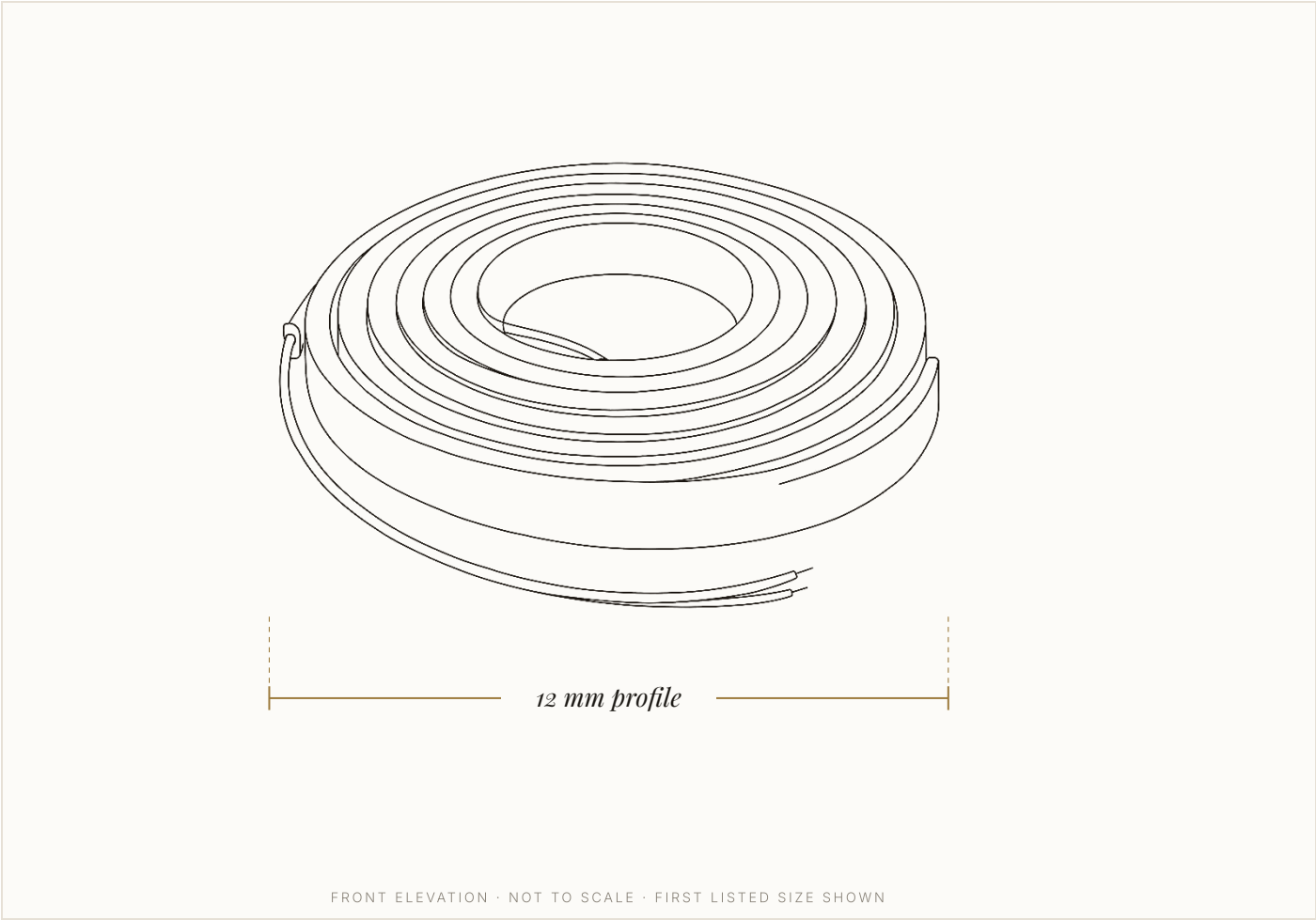
LIGHTING MODEL
Flat, 3 Sides

COLOR TEMPERATURE
Warm White, Cold White,
Neutral White

LENGTH
10 Ft, 16 Ft, 33 Ft

PROJECT	FIXTURE TYPE / TAG	LOCATION	QTY · APPROVED
---------	--------------------	----------	----------------

Dimensions



AVAILABLE SIZES

SIZE	WIDTH
Option 1	12 mm profile
Option 2	lengths 10 / 16 / 33 ft

Overall dimensions of the fixture. Allow clearance around the fixture as described on page 4.

Tiixo	
FIXTURE Filo · Outdoor Lighting	
DRAWING NO. TX-OL-32576-D1	VIEW Front elevation
SCALE Not to scale	UNITS in / cm
ISSUED 7 Oct 2026	REVISION A

Ordering information

Catalogue numbers are Tiixo reference numbers. Every configuration of Filo currently offered, with its catalogue number. Quote the catalogue number when ordering or contacting us.

CONFIGURATIONS

LIGHTING MODEL	COLOR TEMPERATURE	LENGTH	CATALOGUE NO.
Flat	Warm White	10 Ft	TX-OL-32576-01
Flat	Warm White	16 Ft	TX-OL-32576-02
Flat	Warm White	33 Ft	TX-OL-32576-03
Flat	Cold White	10 Ft	TX-OL-32576-04
Flat	Cold White	16 Ft	TX-OL-32576-05
Flat	Cold White	33 Ft	TX-OL-32576-06
Flat	Neutral White	10 Ft	TX-OL-32576-07
Flat	Neutral White	16 Ft	TX-OL-32576-08
Flat	Neutral White	33 Ft	TX-OL-32576-09
3 Sides	Warm White	10 Ft	TX-OL-32576-10
3 Sides	Warm White	16 Ft	TX-OL-32576-11
3 Sides	Warm White	33 Ft	TX-OL-32576-12
3 Sides	Cold White	10 Ft	TX-OL-32576-13
3 Sides	Cold White	16 Ft	TX-OL-32576-14
3 Sides	Cold White	33 Ft	TX-OL-32576-15
3 Sides	Neutral White	10 Ft	TX-OL-32576-16
3 Sides	Neutral White	16 Ft	TX-OL-32576-17
3 Sides	Neutral White	33 Ft	TX-OL-32576-18

CARE & MAINTENANCE

Switch off and let the fixture cool. Dust with a soft, dry cloth; no solvents or abrasive cleaners.

WARRANTY & RETURNS

Covered by the Tiixo limited warranty. Returns accepted within 30 days of delivery, unused and in original packaging, with no restocking fee. If it arrives damaged, send a photo within 7 days and we ship a replacement first.

PACKAGING

Ships coiled with lead wire; cut and connect on site

For your electrician

ELECTRICAL

SUPPLY VOLTAGE	Low-voltage
LIGHT SOURCE	LED strip — warm, neutral or cool white
COLOR TEMPERATURE	Warm / cool / neutral white
RATING	Fully waterproof
INSTALLATION	Flush-mount under steps, decks & coping · hardwired 24V (transformer not included)

WIRING (GENERAL GUIDANCE)

FIXTURE WIRE	CONNECT TO
● Black (or ribbed)	Line / hot
○ White (or smooth)	Neutral
● Green / bare copper	Ground

1. Turn power off at the breaker and confirm it is off with a non-contact tester.
2. Run cable to the fixture location in conduit or direct-burial cable as your local code requires, and mount the fixture on its base or stake.
3. Make the connections above with approved connectors and fold the wires neatly into the box.
4. Fit the backplate, install bulbs within the rated wattage, restore power and test.

BEFORE YOU INSTALL

- ☐ GFCI-protected outdoor circuit
- ☐ Cable route planned (conduit or direct-burial)
- ☐ Supply voltage confirmed for your region
- ☐ Utility lines located before digging (call 811 in the US)
- ☐ Power off at the breaker before any work begins

PLACEMENT GUIDELINES

SPACING
Space path lights every 6–8 ft (1.8–2.4 m), staggered on both sides for a natural rhythm.

SETBACK
Set them 6–12 in (15–30 cm) back from the edge of the path or bed.

AIMING
Aim spotlights from the ground up into foliage or walls, away from neighbours' windows.

Safety. Turn off power at the breaker before installing. Installation must follow local electrical codes (the NEC in the US). We recommend a licensed electrician for every hardwired fixture. Never exceed the rated wattage.

Questions before or during install?
Call or text (813) 790-7240 · support@tiixo.com
9am – 5pm Eastern, seven days. We reply within 12 hours.
Returns. 30 days from delivery, no restocking fee.