

## MAXISNAIL · WINDOW WALL WASHER

# MaxiSnail / Window Wall Washer

Single-colour LED window wall washer in a high-strength aluminium-alloy housing with a tempered glass front. Its **bionic shell** form doubles as an optical shield — the arched profile screens the LED from direct view, so the eye reads the washed surface, not the fitting. An ultra-narrow **10° × 120°** strip optic lays an even band of light up the full height of a window opening from one compact fixture.

● IP66

● DC 24V

● 6 W

● WHITE &gt; 2700K

● ON/OFF

● 10° × 120°  
BEAM● ALUMINIUM  
ALLOY

WATTAGE

6 W

BEAM ANGLE

10° × 120°

COLOUR

&gt; 2700K

IP RATING

IP66

OPERATING TEMP

-40 to +50 °C

SPECIFICATIONS · OVERVIEW · KEY FEATURES

QUICK SPECIFICATIONS

|                    |                                    |
|--------------------|------------------------------------|
| PRODUCT CODE       | T110ABL                            |
| POWER INPUT        | DC 24V                             |
| WATTAGE PER UNIT   | 6 W (2 × W)                        |
| LIGHT SOURCE       | SMD W LED (LED / OSRAM / LUMILEDS) |
| COLOUR TEMPERATURE | > 2700K (Warm White)               |
| BEAM ANGLE         | 10° × 120°                         |
| LUMINOUS EFFICACY  | ≥ 30 lm/W                          |
| CONTROL            | ON / OFF                           |
| IP RATING          | IP66                               |
| HOUSING            | Aluminium alloy · tempered glass   |
| OPERATING TEMP     | −40 to +50 °C (−40 to +122 °F)     |
| WEIGHT             | 0.88 kg (1.94 lb)                  |
| SOURCE LIFE        | 35,000 h                           |

OVERVIEW

The MaxiSnail is a decorative single-colour window wall washer. Its bionic shell shape is more than styling – the arched profile acts as an integral glare shield, so the light source stays hidden while an even 10° × 120° band grazes the surface. Built in aluminium alloy with a tempered-glass front and rated IP66, it runs on a remote DC 24V driver for simple ON/OFF landscape and accent lighting.

KEY FEATURES

- 01

**Bionic shell optical shield**  
The arched shell profile screens the LED from direct view – the eye reads the washed surface, not the luminaire. A distinctive form that disappears in use.
- 02

**Ultra-narrow 10° × 120° strip optic**  
Lays an even vertical band of light that grazes the full height of a window opening from one compact fitting – uniform, controlled, no hot-spots.
- 03

**Three mounting orientations**  
The bracket releases from the body with two screws and clips back into a card slot, allowing three distinct orientations on the same fixing plate.
- 04

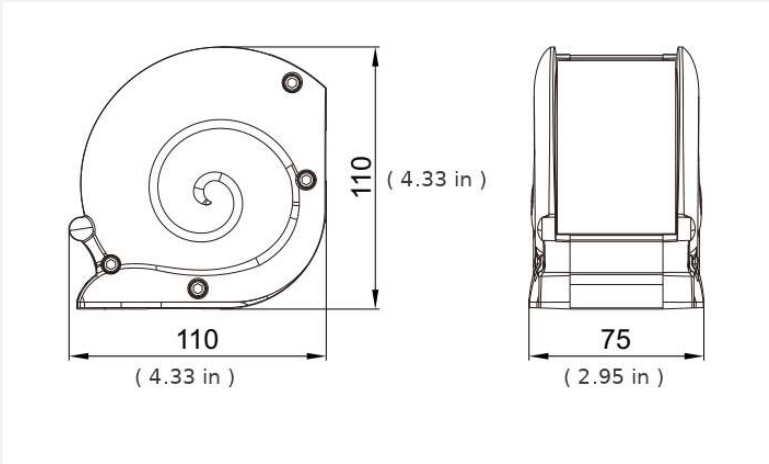
**IP66 aluminium build**  
High-strength aluminium-alloy housing with a tempered glass front, rated IP66 and tested from −40 °C to +50 °C for permanent outdoor installation.

— DIMENSIONS · PHYSICAL ENVELOPE

Dimensions and physical envelope.

T110ABL · SCALED DRAWING

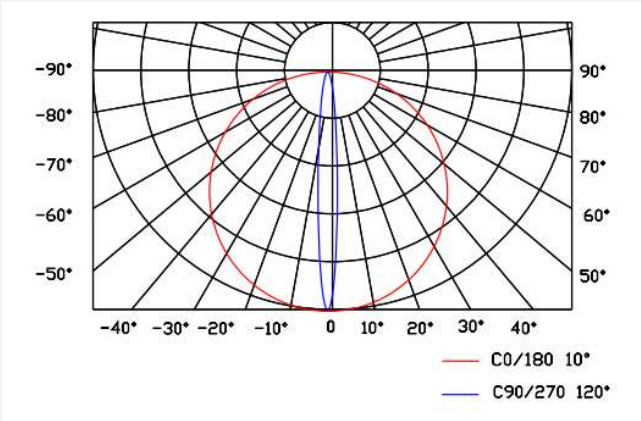
MM (INCHES) · NTS



| BODY WIDTH     | BODY HEIGHT    | DEPTH         | WEIGHT            |
|----------------|----------------|---------------|-------------------|
| 110 mm (4.33") | 110 mm (4.33") | 75 mm (2.95") | 0.88 kg (1.94 lb) |

T110ABL · LIGHT DISTRIBUTION

POLAR · C0/180 10° · C90/270 120°



**Note.** Drawings are not to scale. Fixed with the supplied bracket and 2 × M4 wall screws. Confirm mounting clearance against the physical fixture before finalising fabrication drawings.

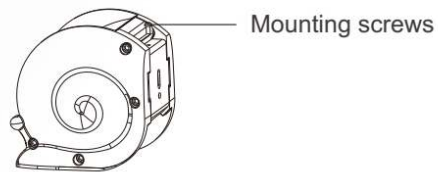
## — INSTALLATION · BRACKET · STEP-BY-STEP

# Installation procedure.

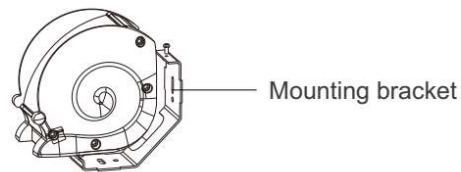
T110ABL · MOUNTING SCHEMATIC

5 STEPS · NTS

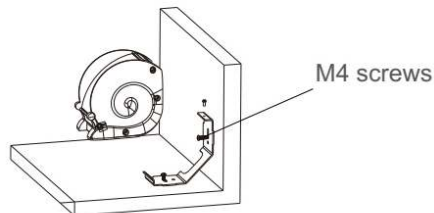
1. Loosen the mounting screws



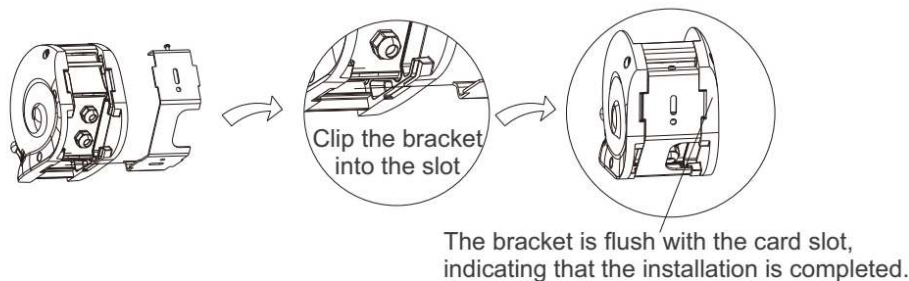
2. Take out the mounting bracket; As the picture



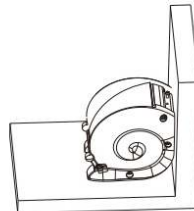
3. Screw the M4 screws into the wall to fix the mounting bracket, as the picture.



4. Push the bracket forward and clamp the bracket into the card slot, as the picture



5. Tighten the mounting screws as the picture



**Note.** Loosen and remove the mounting bracket, fix it to the wall with 2 × M4 screws, then push the body forward until the bracket clips flush into the card slot and re-tighten. Installation must be carried out by a qualified electrician per local electrical and construction codes.

— APPLICATIONS · MOUNTING

# Applications and mounting.

## APPLICATIONS

- 01

**Window reveals & sills**  
Even vertical grazing up the full height of a window opening — the fixture's signature use.
- 02

**Architectural niches & corners**  
Compact single-fixture washing of alcoves, reveals and corner details.
- 03

**Garden walls & courtyards**  
IP66 outdoor rating suits landscape walls, courtyards and boundary features.
- 04

**Hospitality & retail exteriors**  
A decorative, low-glare accent for entrances, facades and feature walls.

## MOUNTING

The mounting bracket releases from the body with two screws and clips back into a card slot on the fixing plate, allowing **three distinct orientations** — crouching in a window corner, straight along the sill, or climbing the corner — on the same fixing. Fix the plate to the wall with 2 × M4 screws suited to the substrate.

Supply is **DC 24V** from a remote driver (ordered separately). Single-colour ON/OFF control — no addressing or data cabling required.

## AT A GLANCE

|              |                                |
|--------------|--------------------------------|
| HOUSING      | Aluminium alloy                |
| COVER        | Tempered glass                 |
| FIXING       | Bracket + 2 × M4 screws        |
| WORKING TEMP | −40 to +50 °C (−40 to +122 °F) |
| APPLICATION  | Outdoor                        |

**Note.** Installation must be carried out by a qualified electrician per local electrical and construction codes. Remote DC 24V driver not included.