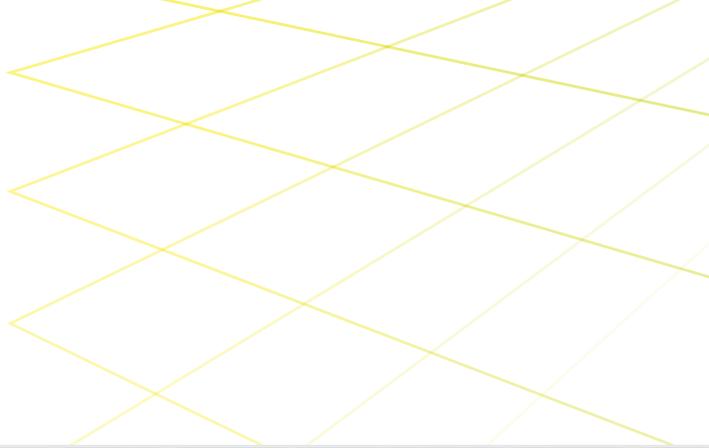


HEATING



Overview	8.02 - 8.05
Bromic Platinum Smart Heat Electric	8.06
Bromic Platinum Smart Heat Electric Marine	8.07 - 8.08
Eclipse Smart Heat Electric	8.09
Heating output and controllers	8.10 - 8.11
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Warranty Information	8.15 - 8.16



EXTEND YOUR COMFORT OUTDOORS WITH THE SUPERIOR HEAT AND AWARD WINNING DESIGN OF OUR SMART HEAT OUTDOOR HEATERS



1. PLATINUM SMART-HEAT ELECTRIC MARINE IN WHITE 2. ECLIPSE SMART-HEAT ELECTRIC IN BLACK 3. PLATINUM SMART-HEAT ELECTRIC MARINE 4. PLATINUM SMART-HEAT ELECTRIC

HEATING GALLERY



5. PLATINUM SMART-HEAT ELECTRIC HEATER 6. PLATINUM SMART-HEAT ELECTRIC - RECESSED 7. ALFRESCO DINING 8. PLATINUM SMART-HEAT ELECTRIC - CEILING MOUNTED



LOUVRETEC HEATING

BROMIC HEATING - supplied by Louvretec

Sleek, Seamless, Modern. Introducing the Bromic range of Outdoor Heaters. Make the most of your outdoor spaces all year long.

Designed for heating outdoor spaces

- Most Louvretec Dealers offer a suitable outdoor heater option. This can vary between Dealers.
- Louvretec recommends and distributes throughout NZ the Bromic range of Outdoor Heaters
- Manufactured in Italy, Bromic Heaters are also available throughout our Australian Dealer network
- They are a stylish, effective and functional addition to a Louvretec Outdoor Room.

Bromic Heaters

- Award winning design made of high quality stainless steel
- Superior technology allowing the heater to spread radiant heat evenly across a large area creating ideal comfort
- With a wide range of sizes available, find the ideal heater to suit your outdoor space
- Black and white colours available
- With a wide array of mounting options, Bromic offers solutions to compliment any decor and provide functionality for ambiance and comfort.



Bromic's free complimentary design service

- Bromic offers a full design service, covering floor plans, layout and environment, heater selection and installation requirements.
- Contact your Louvretec Dealer for further information.

Up to two heaters can operate via Louvretec's hand held controller or wall mounted wireless remote switches.



PLATINUM SMART-HEAT ELECTRIC

- Available in black and white, Platinum Smart Heat Electric heaters are an ideal option to consider when heating under a Louvretec Opening Roof or full Louvretec outdoor room.
- These slim-line stainless steel units spread warmth and comfort evenly, and are installed to blend seamlessly into the background.



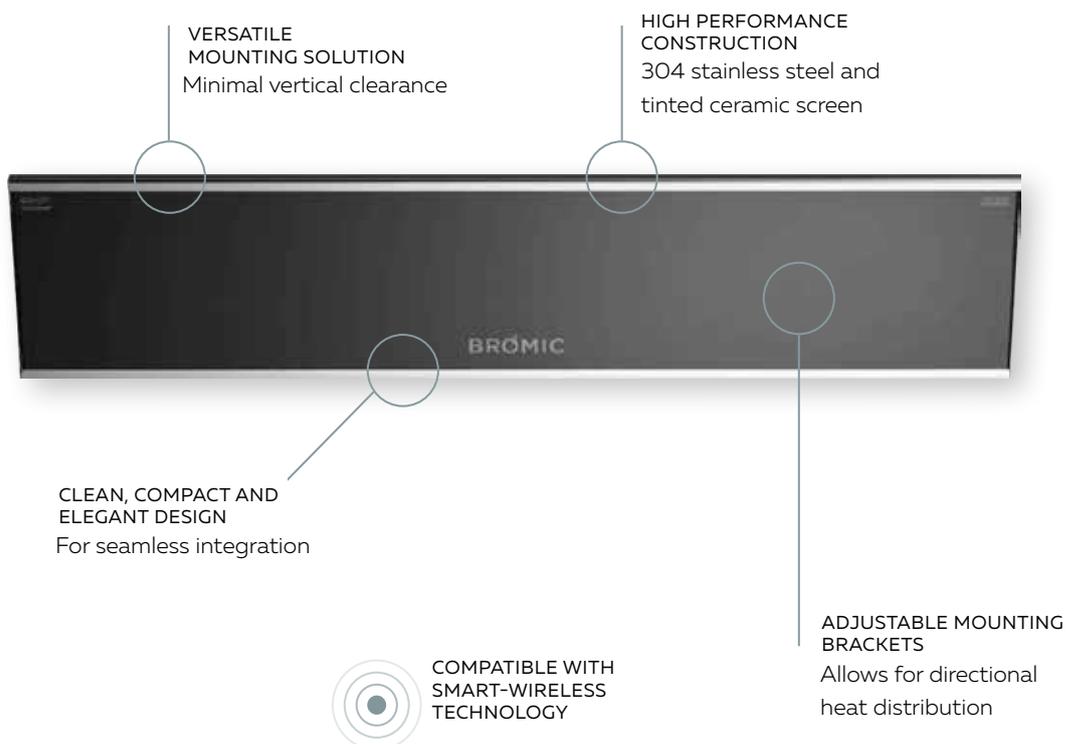
2300W; 3400W & 4500W SERIES WHITE



2300W; 3400W & 4500W SERIES BLACK



PLATINUM SMART-HEAT™ ELECTRIC



PLATINUM
SMART-HEAT™ ELECTRIC
MARINE



PLATINUM SMART-HEAT ELECTRIC
MARINE

- Made in high-quality AIS316-grade stainless steel, Platinum Smart-Heat Marine heaters provide superior resistance in marine or coastal environments.
- Available in black or white finish this exceptional heater is backed by an industry leading 5-year warranty.



2300W; 3400W & 4500W SERIES WHITE



2300W; 3400W & 4500W SERIES BLACK

VERSATILE MOUNTING SOLUTION
Ability to wall-mount, ceiling-mount, or recess using either the Standard or Low Clearance Recess Kit

HIGH PERFORMANCE STAINLESS-STEEL CONSTRUCTION
Premium 316 grade stainless steel suitable for marine and coastal environment



CLEAN, COMPACT AND ELEGANT DESIGN
Minimized light emissions and easy to clean in a black or white finish

DURABILITY YOU CAN TRUST
Backed by an industry-leading 5-year warranty

SEALED ELEMENT
Sealed compartment with thin film elements to prevent corrosion



COMPATIBLE WITH SMART-WIRELESS TECHNOLOGY



PLATINUM SMART-HEAT ELECTRIC MARINE

Why Platinum Marine

· To counteract the hurdles of installing an outdoor heater near the coast where standard stainless steel can “tea-stain” and deteriorate, Bromic engineered the Platinum Electric Marine grade heater series.

AISI 316 Marine-Grade Stainless Steel

· Built to withstand corrosive environments with high grade materials and a fully enclosed heater body to protect internal elements.

Industry-Leading 5-Year Warranty

· Offering peace of mind that the heater is built to last

Versatile Mounting Options

· Wall, ceiling and recessed mounting options

Convenient Control Options

· The controller that operates your Louvretec Opening or Retracting Roof also operates your heater



WHAT ARE CORROSIVE ELEMENTS

The high level of relative humidity in coastal areas can add to the deterioration of metals, accelerating the electrochemical reactions that cause rusting and other forms of corrosion.

Some of the major threats include those made primarily of sodium chloride such as salt spray from breaking waves and onshore winds, or other atmospheric pollutants like sulfur dioxide within fog, mist and dew.



ECLIPSE SMART-HEAT™ ELECTRIC



ECLIPSE SMART-HEAT ELECTRIC

- Dim the lights and turn up the heat with the new Eclipse Smart-Heat Electric heater
- Ideal for mid-beam mounting, the Eclipse series adds style, warmth and light to your Louvretec Outdoor space.



3000W ECLIPSE SERIES BLACK

 COMPATIBLE WITH SMART-WIRELESS TECHNOLOGY

FLEXIBLE MOUNTING OPTIONS
Minimal vertical clearance requirements and a wide range of wall, ceiling and free-standing options to suit any space

UNIQUE DESIGN
Elegantly understated design that compliments any design-focused outdoor environment

PREMIUM CONSTRUCTION
Superior components ensuring longevity of use and aesthetic appeal for years to come

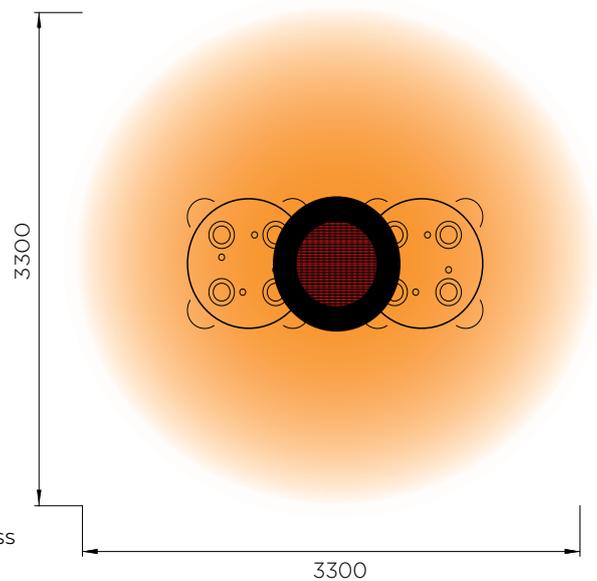
PRECISE CONTROL
Accurately adjust the heat output 0/30/60/100 % for complete control over the level of comfort

DIMMABLE LIGHT
Complete flexibility over level of brightness for the right amount of ambience

CERAMIC SCREEN
Spreads heat evenly across any area while minimising light emissions from the heating element

HEAT AREAS

3000W SERIES
HEATING APPROXIMATELY 11M2. 3000W HEATING POWER





PLATINUM SMART-HEAT & PLATINUM SMART-HEAT ELECTRIC MARINE



Extend the outdoor experience:

A well designed outdoor heating solution will extend the year-round use of your Louvretec outdoor space by adding warmth and comfort. The use of outdoor heaters are a great aid in keeping your outdoor space usable all year long. Bromic heaters supplied by Louvretec will maximise the use in both residential and commercial outdoor spaces

Understanding the challenges:

- An outdoor area is not a confined space - forced air systems are not effective in controlling ambient air temperature.
- In an outdoor environment hot air rises and quickly dissipates.
- A breeze diminishes the effect of a forced air system, making it unsuitable to use effectively for outdoor spaces.

The solution:

- The only way to heat an outdoor area is through radiant heat.
- Radiant heat warms objects, not in air in the way similar to the sun warming your skin.
- Radiant heaters are wind resistant and can still warm people even in mild wind conditions.
- This method involves projecting radiant heat onto people rather than moving warm air into the outdoor space
- Radiant heating is the foundation for all Bromic heaters - heating outdoor spaces effectively.



**TYPICAL DETAIL: BROMIC HEATING: PLATINUM SMART-HEAT ELECTRIC & PLATINUM SMART-HEAT ELECTRIC MARINE
GUIDE TO HEATING REACH WITHIN A LOUVRETEC OPENING ROOF**

CHOOSE WHICH HEATER FOR YOUR APPLICATION:

Note: An outdoor area is defined as being at least 30% open (front, back, wall or sides.)

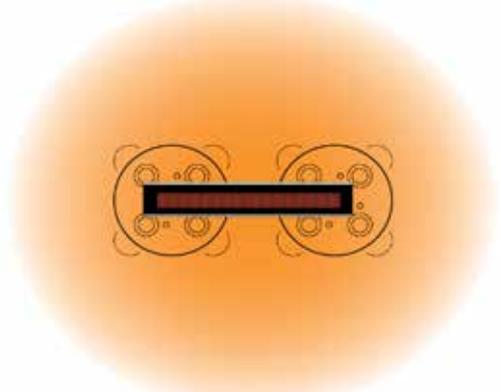
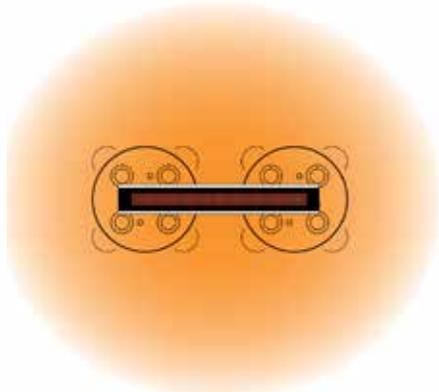
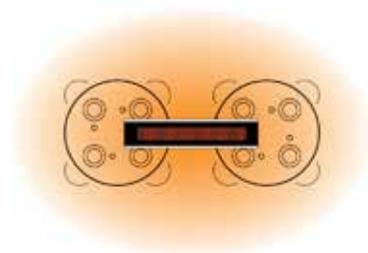
If these areas under an Opening Roof are closed in with Shutters, Outdoor Blinds or Slidetec Frameless Sliding Glass Panels, then more heat will be captured, creating a convectional heating affect.

TYPICAL HEATER OUTPUT:

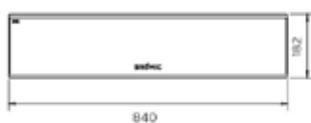
2300W Series
Heating approximately 6m²

3400W Series
Heating approximately 10m²

4500W Series
Heating approximately 13m²



2300W Dimensions:



3400W Dimensions:



4500W Dimensions:



CONTROLLER AND ACCESSORIES: REMOTE OPTIONS

Hand Held
Remote Control



Wall Mounted
1 Heater
Remote Control



Wall Mounted
2 Heater
Remote Control



STANDARD

On/Off Controller operates up to two heaters,
with individual controls for each heater



DIMMER OPTION

A Dimmer Controller is available. This controls both heaters at the
same time (ie, there is no individual control of each heater).



Features:

- Individual control of each heater
- Controls both 2400W and 3000W heaters
- Dimensions 145w x 210h x 80d
- Must be installed in a dry, shaded area eg under an eave

Features:

- Dimmer function
- Controls both heaters at the same time (ie no individual control)
- Controls both 2300W and 3000W heaters
- Dimmer dimensions 200w x 230h x 80d
- Must be installed in a dry, shaded, well ventilated area
- Must be installed upright ie heat sink at the top

**FOR WIRING DETAILS
REFER TO SECTION 14**

**TYPICAL DETAIL: BROMIC HEATING
MOUNTING AND INSTALLATION OPTIONS**

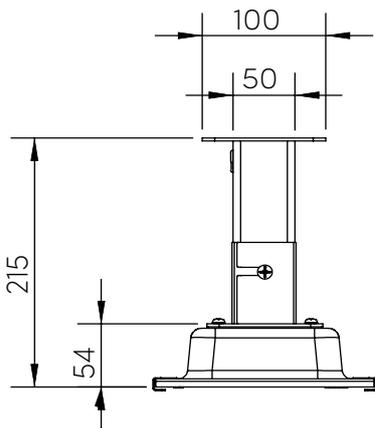
MOUNTING OPTIONS:

- How your heater is mounted is as critical to the aesthetic design as it is to the functional output of the heater.
- Typically under a Louvretec Opening Roof the heater will be mounted to the underside of a structural beam.
- Where appropriate, the heater can also be mounted to the wall of the structure to which the Opening Roof is attached.
- Louvretec has custom brackets that also include a wiring conduit for under-beam mounting.
- Discuss with Louvretec which option is best suited for your installation.
- Discuss with Louvretec and your electrician the electrical feed requirements.



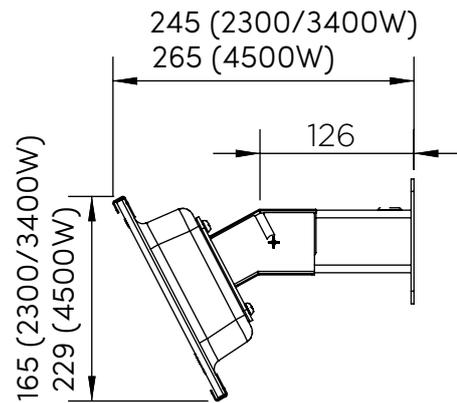
Wall mounted

STANDARD HEATER FIXING DETAILS



Beam on ceiling bracket

VERTICAL HEATER

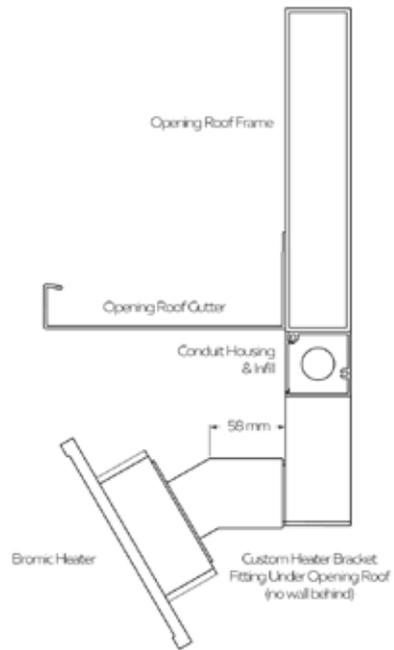
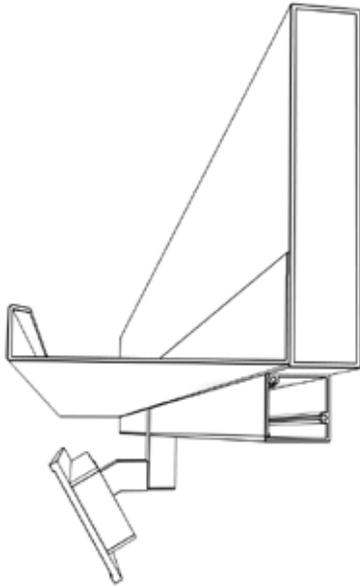


Wall bracket

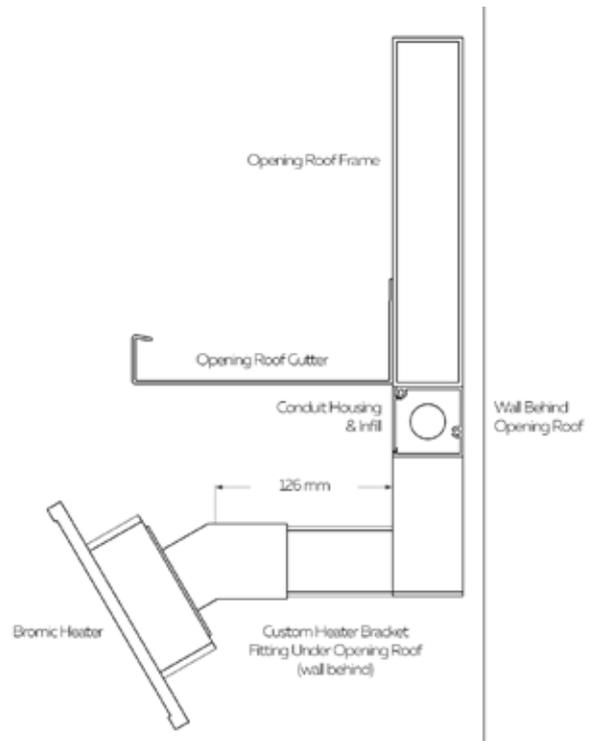
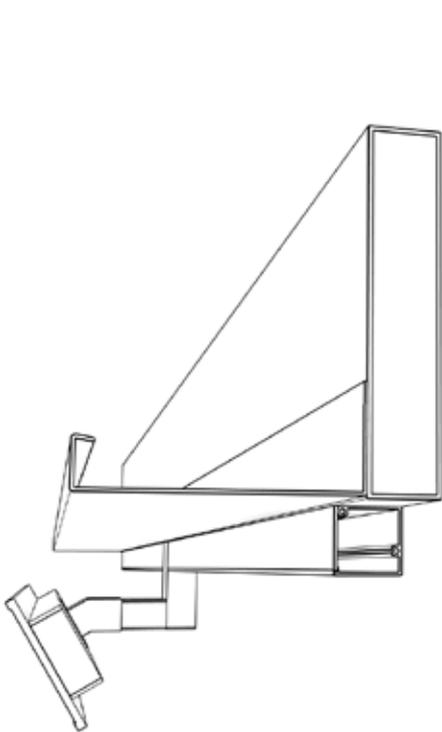
HORIZONTAL HEATER

**TYPICAL DETAIL: BROMIC HEATING
CUSTOM MOUNTING AND INSTALLATION OPTIONS**

HEATER BRACKET FITTING UNDER OPENING ROOF - NO WALL BEHIND

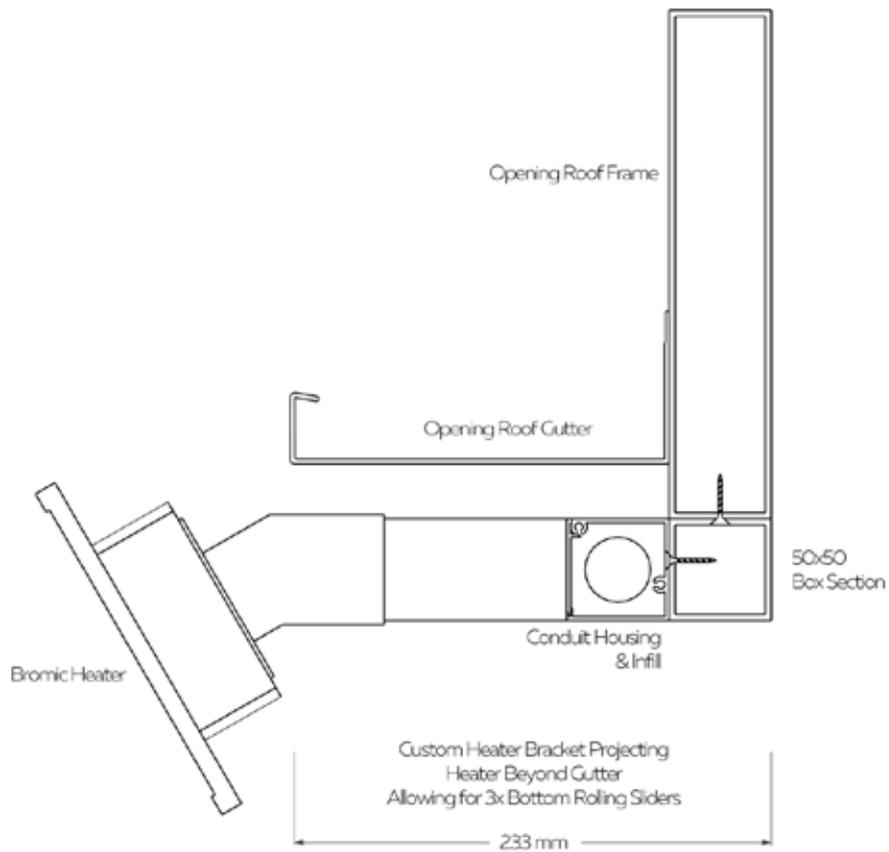
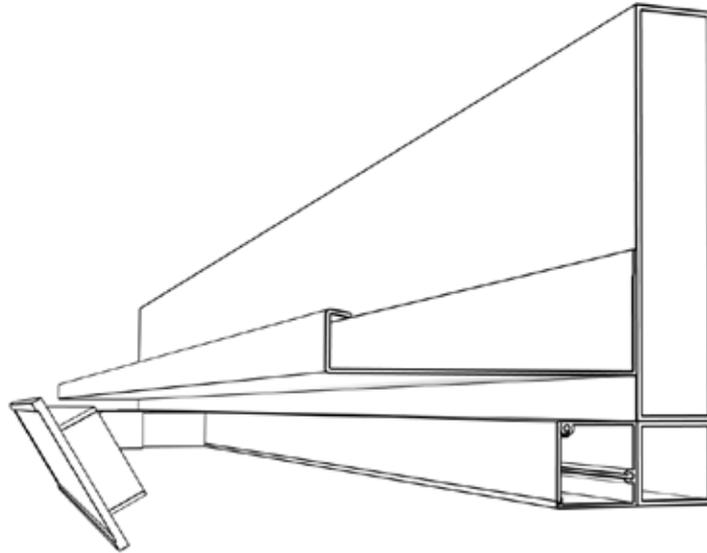


HEATER BRACKET FITTING UNDER OPENING ROOF - WALL BEHIND



**TYPICAL DETAIL: BROMIC HEATING
CUSTOM MOUNTING AND INSTALLATION OPTIONS**

HEATER BRACKET FITTING UNDER OPENING ROOF AND PROJECTING BEYOND GUTTER EXTRUSION
THIS ALLOWS CLEARANCE FOR FIXING UP TO 3 OFF BOTTOM ROLLING SLIDETEC OR LOUVRED SHUTTERS



LOUVRETEC PRODUCT WARRANTY

BROMIC HEATING
LIGHTING

BROMIC
HEATING

LIGHT-TEC LIGHTING



The Louvretec range of products:

All Louvretec branded products are designed and engineered in Australia & New Zealand by Louvretec to comply with relevant AS/NZS standards - refer to full Louvretec Engineering data Design Manual 2025 Section 13.

Louvretec has the most extensive range of outdoor sun shading/ outdoor living products available in Australasia, backed by a comprehensive network of Louvretec Dealers.



Most Louvretec products sold in Australia are made in Australia*



Most Louvretec products sold in New Zealand are made in New Zealand*

*Some specialised products may only be made in Australia or in NZ and are shipped between each country.

The Authorised Louvretec Dealer Network:

Your Louvretec product will have been supplied and installed by your local Authorised Louvretec Dealer. All Louvretec Dealerships are privately owned, and the same Louvretec Dealer who supplied your Louvretec will also service your Louvretec.

Your Louvretec product has been "Engineered for Life" and we are committed to ensuring that happens.

LouvreCare:

Preventative maintenance and valet. Regular scheduled servicing by a LouvreCare team has real benefits. LouvreCare can vary between Dealerships - consult your local Louvretec Dealer.



Engineered for Life

LouvreTec
OPENING & RETRACT ROOFS / SUN LOUVRES / SHUTTERS

LOUVRETEC PRODUCT WARRANTY

BROMIC HEATING
LIGHTING



LIGHT-TEC LIGHTING



PRODUCTS	IDENTIFICATION	WARRANTY
PLATINUM SMART HEAT ELECTRIC		3 YEARS REPLACEMENT
PLATINUM SMART HEAT ELECTRIC MARINE		3 YEAR REPLACEMENT
ECLIPSE SMART HEAT ELECTRIC		3 YEARS REPLACEMENT
PRODUCTS	IDENTIFICATION	WARRANTY
LED PURE FLOW STRIP LIGHTING		2 YEARS REPLACEMENT
LED NEON STRIP LIGHTING		2 YEAR PARTS
UNDERFRAME DOWNLIGHTS		2 YEARS REPLACEMENT

SERVICE AND LABOUR RESPONSIBILITY

UNDER THIS LIMITED WARRANTY, THE WARRANTOR WILL PROVIDE ONLY A REPLACEMENT HEATER OR LIGHTING OR PART THEREOF. THE OWNER IS RESPONSIBLE FOR ALL OTHER COSTS.

SUCH COSTS MAY INCLUDE, BUT ARE NOT LIMITED TO:

- LABOUR CHARGES FOR SERVICE, REMOVAL, OR RE-INSTALLATION OF THE HEATER OR LIGHTING OR PART THEREOF.
- SHIPPING AND DELIVERY CHARGES FOR FORWARDING THE NEW HEATER, LIGHTING OR REPLACEMENT PART FROM THE NEAREST DISTRIBUTOR AND RETURNING THE CLAIMED DEFECTIVE HEATER, LIGHTING OR PART TO SUCH DISTRIBUTOR.
- ALL COST NECESSARY OR INCIDENTAL FOR HANDLING AND ADMINISTRATIVE CHARGES AND FOR ANY MATERIALS AND/OR PERMITS REQUIRED FOR INSTALLATION OF THE REPLACEMENT HEATER OR LIGHTING OR PART.

Warranty effective from ____/____/____

WARRANTY SPECIFIC INFO:

Louvretec Representative _____

Site Address _____

Product Description _____

LOUVRETEC NZ LTD

T +64 9 415 4949

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