



Prepared for:
Prepared by:

BROMIC
HEATING

Thank you for your interest in Bromic.



Keith D Tague

Keith Tague
Inside Sales

Thank you for your outdoor heating design enquiry.

Since 2007, Bromic Heating has been recognized globally for having revolutionized commercial and residential heating solutions. Through continuous investment in our patented Smart-Heat™ technology, Bromic engineers have successfully developed and delivered highly effective radiant heating solutions with applications in commercial and residential markets alike. We're grateful that you've chosen to explore using Bromic Heating products for your needs.

Our Design Center has put forward the attached complimentary suggested outdoor heating solution, which includes:

- ▶ Your project details
- ▶ Our recommended heating solution, including a heat map that shows heat coverage across your outdoor area.
- ▶ Our recommended mounting solution
- ▶ Our recommended controls solution
- ▶ Important installation information
- ▶ A bill of materials & associated costs

Firmly founded on the guiding principles of Performance, Reliability and Beauty, Bromic outdoor heaters continue to set the standard against which all others are measured. We guarantee your satisfaction of this heat plan layout and stand by our recommendation.

Our team is here to help in any way we can, so please don't hesitate to reach out for further assistance.

The Team at Bromic

Project Details

Here are the details you provided for your project, which guided our designers in planning your outdoor space.

First & Last Name	
Company Name	
State	
Your Project	
What is your role in this project?	
Description	
Location Height	
Location Length	
Location Width	

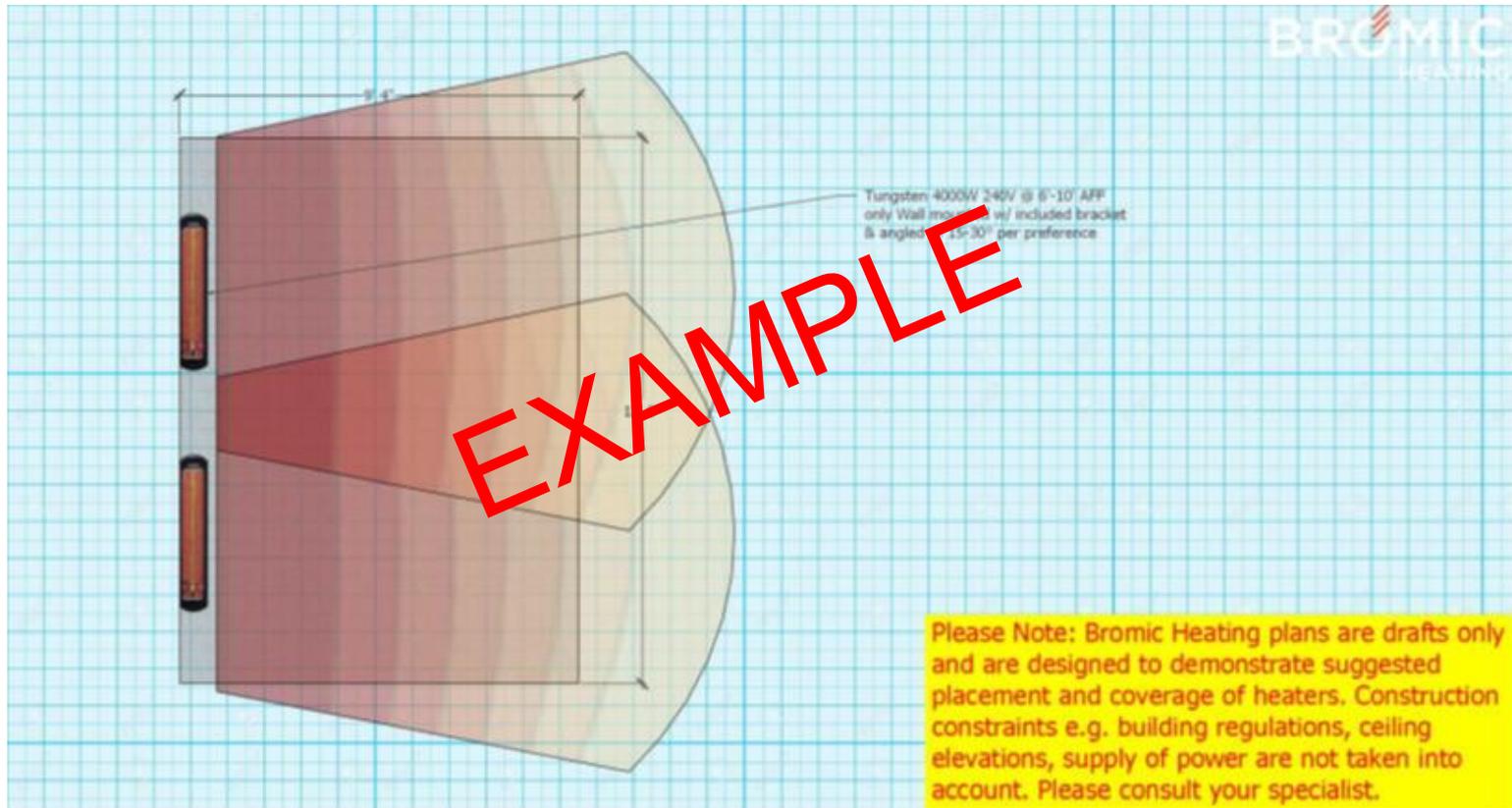
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Your *Heating* Diagram



Recommended Heating Solution

For your project, we recommend the Eclipse Smart-Heat® Electric — a design-forward solution that combines heat and ambient light.

MODEL	2900W Pendant Series
Fuel Type	Electric
Colour	Black
Model #	BH0920001-1
Heat Area	11 m ²
Rated Current & Voltage	11.4 A (220V) 11.8 A (230V) 12.1 A (240V)
Minimum Floor Clearance	Wall 2400mm Ceiling 2400mm
LED Colour	WARM WHITE - DIMMABLE
LED Temperature	3000K
LED Lumens	216.6

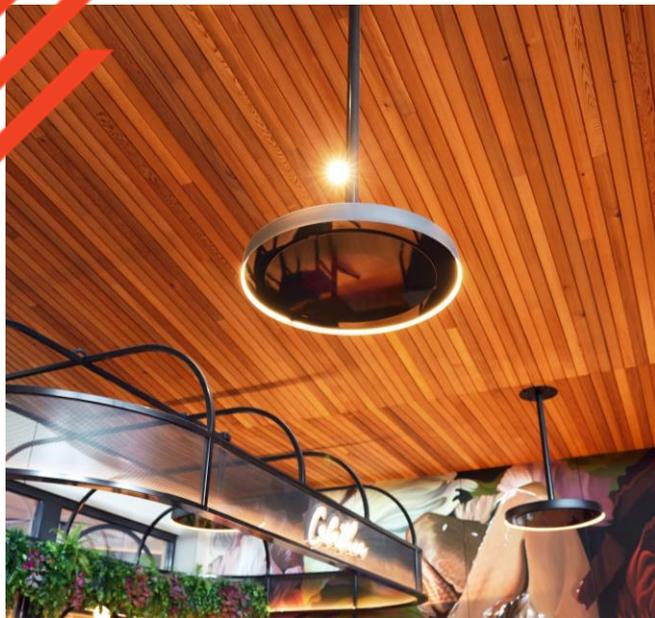


[PRODUCT SPECS HERE](#)

[VIEW CASE STUDIES](#)



ECLIPSE ELECTRIC



Recommended Mounting Options

For your project, we recommend mounting from the ceiling with

200mm Single Pole

600mm Twin Pole (included)

1200mm Single Pole

600mm Curved Pole Mount

Bromic Eclipse ceiling mount poles can be used to create different design aesthetics or to suspend the heaters down to an effective height in higher ceiling applications. Available in three pole lengths – 200mm, 600mm, and 1200mm, these kits retain directional adjustability while providing heat directly to targets from above.

NOTE: The Eclipse Electric heater comes with the 600mm Twin Pole Mount included with purchase.



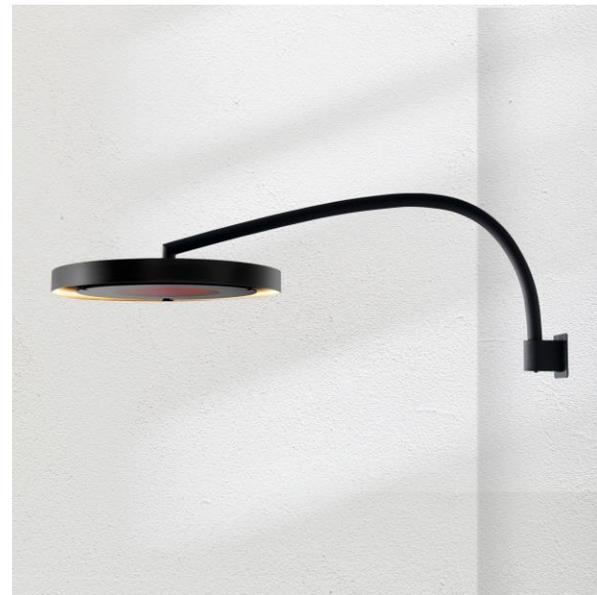
[VIEW CLEARANCES](#)

Recommended Mounting Solution

For your project, we recommend mounting from the wall

The Eclipse Wall Mount Pole will allow your Eclipse Heater to be easily mounted on walls and structures, providing heat directly to targets from above.

NOTE: The Eclipse Electric heater comes with the 600mm Twin Pole Mount included with purchase.



[VIEW CLEARANCES](#)

Recommended Control Solution

For your project, we recommend the *Eclipse Dimmer Controller*



The Wireless Eclipse Dimmer Controller is suitable for both the Eclipse Electric and Eclipse Portable series and can quickly dim the lighting in 1% increments and heating output using three presets (33%, 66%, 100%) to create the perfect ambience – every time.

[LEARN MORE](#)

Additional Control Solutions

Wireless Master Remote:



- ▶ Ideal for larger venues
- ▶ Provides user-programmable customization settings
- ▶ Controls unlimited heaters up to 6 groups within 30m range
- ▶ Compatible with Wireless Eclipse Dimmer Control

[Eclipse Wireless Master Remote](#)

Smart-Heat Link:



- ▶ Can be paired with a Bromic heating controller option
- ▶ Creates a seamless communication between Bromic outdoor heaters and your smart home controls technology.

[Smart-Heat Link RS232 Plugin](#)

Purchase Information

Bill of Materials

OPTION 1 – DIMMER CONTROL						
CODE	DESCRIPTION	UNITS	AMPS @240V (EA)	AMPS (TOTAL)	LIST PRICE AUD (EA)	LIST PRICE AUD (TOTAL)
2620247	PLATINUM SMART-HEAT™ ELECTRIC 2300W WHITE		6	0	\$1,086.50	\$0.00
2620248	PLATINUM SMART-HEAT™ ELECTRIC 3400W WHITE	2	14.2	28.4	\$1,523.00	\$3,046.00
2620241	CEILING RECESS KIT - PLATINUM ELECTRIC 2300W				\$360.30	\$0.00
2620246	CEILING RECESS KIT - PLATINUM ELECTRIC 3400W				\$431.00	\$0.00
2620243	TUBE SUSPENSION KIT 600MM				\$169.50	\$0.00
2620244	TUBE SUSPENSION KIT 1200MM				\$315.50	\$0.00
2620276	DIMMER CONTROL W/WIRELESS REMOTE	2			\$759.00	\$1,518.00
	FREIGHT	1			\$80.00	\$80.00
	TOTAL				TOTAL (excl GST)	\$4,644.00
					GST	\$464.40
					TOTAL (incl GST)	\$5,108.40

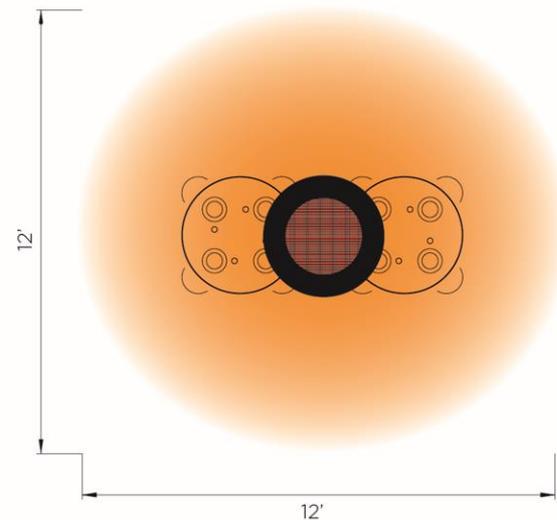
You will be contacted by an Authorised Bromic Reseller for further assistance.
Quote provided according to [Bromic's Ts & Cs](#)

Installation Information

Bromic Heaters must be installed by a certified and licensed contractor, electrician, or plumber.

The installer must fully read the instruction manuals and support material before attempting to install one of our gas or electric heaters. For proper operation of heaters all clearances to combustibles and installation guidelines that are listed in the installation manual must be followed to avoid any damage or fire hazard. For maximum comfort and heat generation, we recommend placing the heater(s) closest to your seating areas, while ensuring compliance with our installation clearances as illustrated in the diagram.

Installation support is available through your licensed contractor, who can reach the Bromic Heating technical support team at (800) 301-1293.

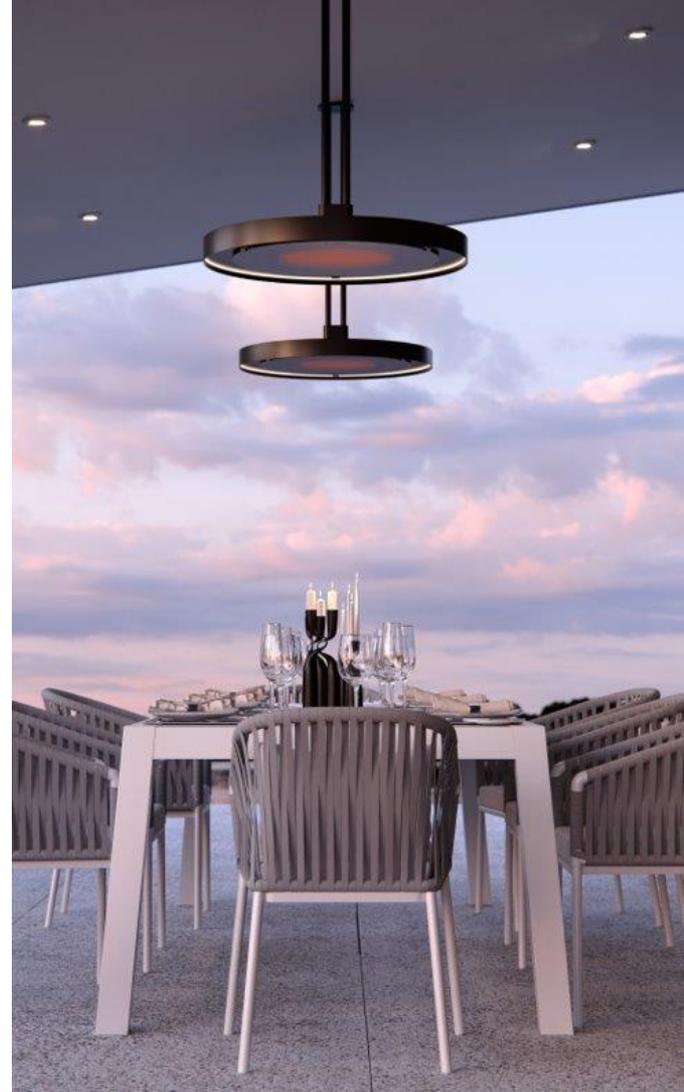


[DOWNLOAD MANUAL](#)

IMPORTANT NOTE: Please refer to the manufacturer's instructions and flash points guidelines before installing a Bromic Heater. The stated clearance to combustible materials is based on surface temperature of 65°C above ambient temperature. Building material with a low heat tolerance (such as plastic, vinyl siding, canvas, tri-ply etc.) may be subject to degradation at lower temperatures. It is the installer's responsibility to assure that adjacent materials within 36" behind, above, below and to the left and right are protected. Even at the 900mm the material must be rated for 149°F above ambient temperature. Additionally, a 900mm (or more) clearance space should be considered for installations near fire sprinkler head-mounts, electric wall sockets, over or behind heaters, fans, or TVs. Bromic cannot be held responsible for any heat damage to any item installed near the heater. It is the responsibility of the customer/installer to ensure the temperature compatibility of all items in proximity to the heaters.

Critical Notes

- ▶ Bromic Heating plans are drafts only and are designed to demonstrate suggested placement and coverage of heaters.
- ▶ All combustible materials must be 900mm away from heaters. The stated clearance to combustible materials represents surface temperature of 47°C (65°C for gas) above room temperature. Combustible materials include canvas awnings, fire sprinklers, fans, lights, TV's, vinyl, speakers, screens, etc.
- ▶ The heat plan represents heating coverage in optimal conditions (13-16°C, still air). Heating efficiency may be reduced due to environmental factors such as ambient temperature, wind conditions, humidity, etc.
- ▶ As with all heating products, meeting clearances requirements is critical. It remains the installer's responsibility to ensure that all clearance requirements are met, see manual and local regulations for details.
- ▶ The plan as generated assumes that heaters can be mounted at 2400mm-3600mm above finished floor (AFF) depending upon heater model. This height can be achieved using the mounting brackets or ceiling suspension pole accessories. If this optimal height cannot be achieved, apparent heat rise may be reduced.



Thank you for trusting Bromic with
your Outdoor Heating needs!

Keith Tague

Inside Sales

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How did we do?

Let us know how satisfied you are with your custom outdoor heating plan and if there is anything else Bromic Heating can do to assist you in the design and installation process.

[SHARE YOUR FEEDBACK](#)