

# AMBIENT SERIES

MORE HEAT LESS LIGHT





# TANSUN AMBIENT SERIES



## **INTRODUCING THE TANSUN AMBIENT SERIES**

Tansun heaters emit a pleasant ambient glow when turned on.

This is perfectly fine and even desirable in many settings. However in some settings less light or 'glare' is wanted from the heaters but with no diminishment in heat output. To provide a suitable solution for this problem, Tansun have designed the new 'ultra low glare' Ambient Series.

As soon as this range of heaters is switched on the user will feel the heat output and performance which Tansun are synonymous for, however, the user will also see that there is a significant reduction in glare which the heater emits. This presents new opportunities of installation environments for the Tansun products.



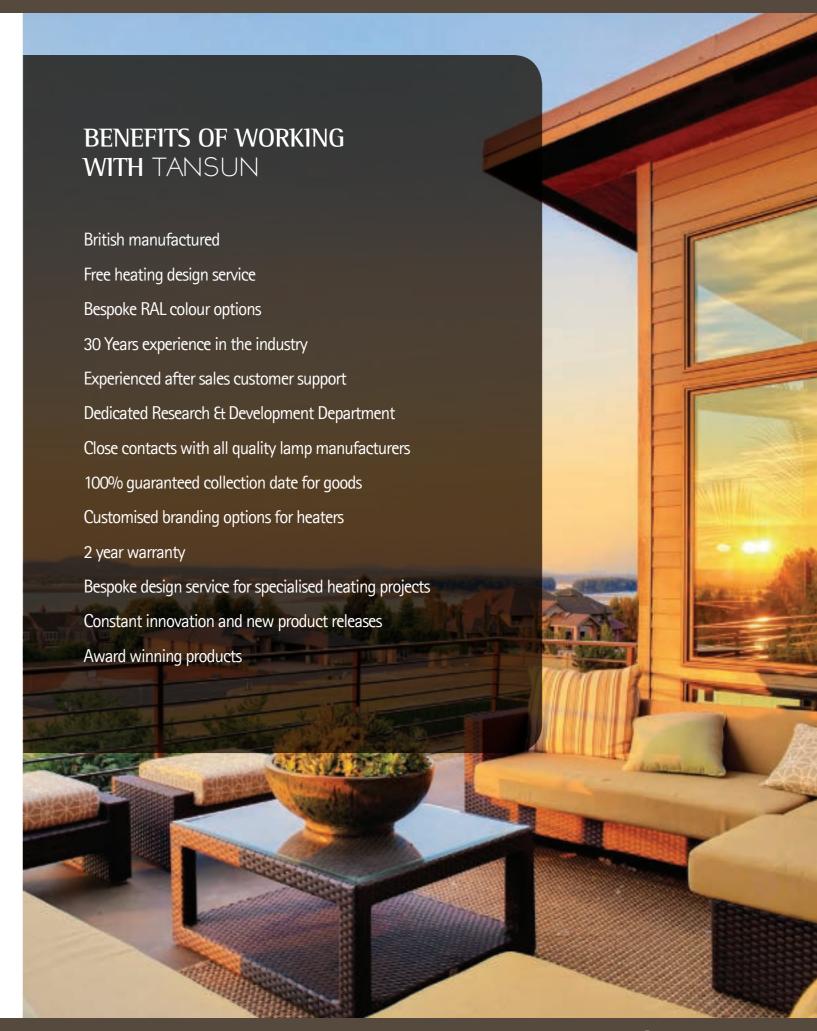
# TANSUN BAHAMA

The Bahama is available in single 1.5 kW and double 3.0kW. Its sleek design allows it to blend in effortlessly into many environments. This heater's design also allows it to be used under awnings and umbrellas. With its IP rating the Bahama is the perfect ambient heating solution for outdoor environments.



## TANSUN MONACO

The Monaco is a powerful ultra low glare heater. Its design allows it to heat large areas, both indoors and out. Tansun Bahama is available in single 1.5 kW double 3.0 kw and triple 4.5 kW versions.. This range of larger heaters give exceptional performance and makes the Monaco the outstanding choice for any environment where a good level of heat is required but with much less glare normally associated with powerful infrared heaters. This heater is IP rated, making it highly suitable for many outdoor environments.







## TANSUN RESEARCH AND DEVELOPMENT

The Tansun Ambient series is the culmination of over two years of research and development to create a world leading low glare infrared solution. Ultra-low glare technology delivers directed near-infrared heat without the intense red glow which is normally

associated with short-wave infrared heaters. The visible light of the heater is reduced to an ambient gentle glow which is then further softened by Tansun's unique glare-reducing gold reflectors.

# **DUAL LOW GLARE**

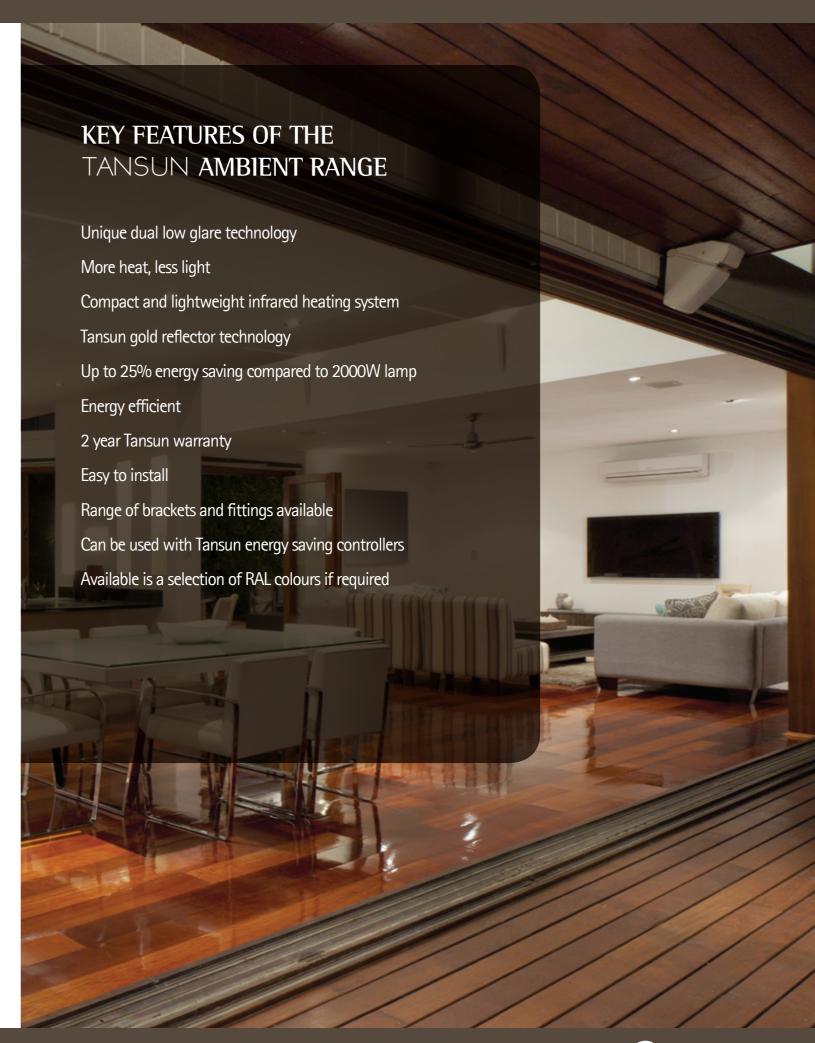
Tansun offer the only solution on the market with the combination of the gold reflector and premium lamp. This 'dual' combination of the means the Monaco and Bahama give out the lowest light output (or glare), available from any shortwave infrared heater on the market.



## TANSUN GOLD REFLECTOR

In addition to the highly polished smooth parabolic finish, the gold reflector absorbs the light from the heater, and as gold is the most reflective substance in the Infrared spectrum, it has the added benefit of further increasing the heat output.







# TANSUN **BAHAMA**











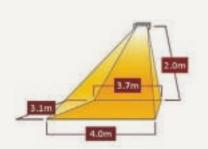
This stylish top of the range ultra low glare heater is designed to fit discreetly into many environments. It comes as standard with a central swivel bracket, allowing versatile direction of the heat. It is also compatible with Tansun's range of brackets which allow it be fitted onto awnings and parasols. The Bahama is compatible with Tansun's range of energy saving controllers.

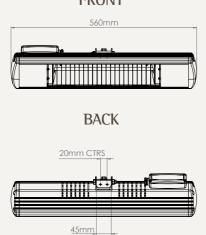


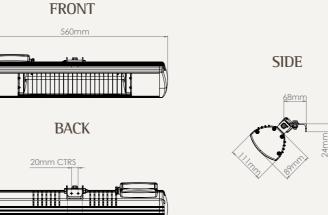
#### MAIN APPLICATIONS

VIP Areas, Restaurants, Hotels, Casinos, Awnings

#### **HEAT COVERAGE**







#### TECHNICAL DATA

Model Type	BAH 215
Voltage (Volts)	230
Power (Watts)	1500
Current (Amps)	6.5
Min. mounting height from floor (m)	2.0
Min. distance from ceiling (m)	0.3
Min. distance from side wall (m)	1.0
Dimensions WxHxD (mm)	560 x 110 x 89

2.8
Yes
Horizontal on wall or angled on a suitable structure
3.0m of cord with a moulded UK or a EU Schuko plug
Heater with L-Shaped wall mounting bracket and an instruction manual

# TANSUN BAHAMA









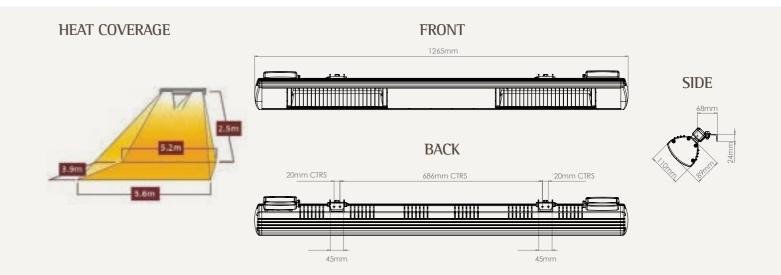
# Double 3.0 kW

This sleek heater gives increased coverage compared to the Bahama single, however it still retains its ability to fit effortlessly into many different environments. It comes with mounting bracket, and is compatible with Tansun's range of controllers which allow dimming, further enhancing energy efficiencies.



#### MAIN APPLICATIONS

VIP Areas, Large Courtyards, Night Clubs, Restaurants



#### TECHNICAL DATA

Model Type	BAH 215
Voltage (Volts)	230
Power (Watts)	2 x 1500 (Total 3000)
Current (Amps)	6.5
Min. mounting height from floor (m)	2.5
Min. distance from ceiling (m)	0.5
Min. distance from side wall (m)	1.0
Dimensions WxHxD (mm)	1265 x 110 x 89

Weight (kg)	6.0
Ingress Protected	Yes
Mounting	Horizontal on wall
Connection	3.0m of cord with a moulded UK or a EU Schuko plug
Package Contents	Heater with L-Shaped wall mounting bracket and an instruction manual

Technical data relates to 3.0kW version.

Technical data relates to 1.5kW version.



# TANSUN MONACO













The Monaco single is ideal for outdoor bar and restaurant areas and terraces. This premium ultra low glare heater is supplied as standard with central swivel bracket allowing versatile movement. It is supplied as standard with unique Tansun glare reducing gold reflector and top of the range low glare lamp.

The Monaco has the advantage of being able to mount overhead if required and is compatible with Tansun energy saving controllers.

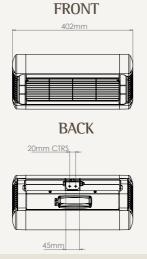


#### MAIN APPLICATIONS

VIP Areas, Restaurants, Hotels, Casinos, Awnings

#### **HEAT COVERAGE**







#### TECHNICAL DATA

Model Type	MON 215
Voltage (Volts)	230
Power (Watts)	1500
Current (Amps)	6.5
Min. mounting height from floor (m)	2.0
Min. distance from ceiling (m)	0.5
Min. distance from side wall (m)	1.0
Dimensions WxHxD (mm)	402 x 227 x 323

Weight (kg)	3.4
Ingress Protected	Yes
Mounting	Wall or ceiling hung
Connection	3.0m of cord with a moulded UK or a EU Schuko plug
Package Contents	Heater with L-Shaped wall mounting bracket and an instruction manual

Technical data relates to 1.5kW version.







# TANSUN MONACO S.66 Kg PTO RAL Available Colours











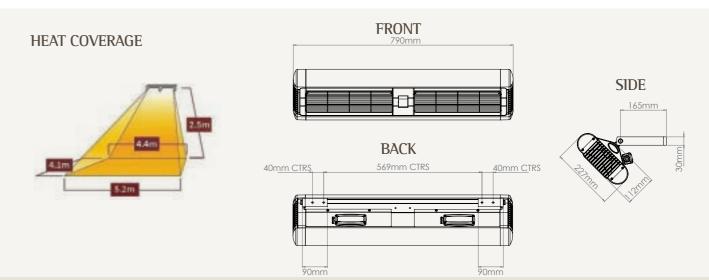
# Double 3.0 kW

This heater gives increased power and coverage compared to the Monaco 1.5 kW single. It is supplied with mounting brackets and can be used with Tansun's energy saving controllers for increased efficiency.



#### MAIN APPLICATIONS

VIP Areas, Courtyards, Night Clubs, Restaurants



#### TECHNICAL DATA

Model Type	MON 215IPD55D
Voltage (Volts)	230
No. of Lamps x Power (Watts)	2 x 1500 (Total 3000)
Current per Lamp (Amps)	6.5
Total Current of Unit (Amps)	13.0
Min. mounting height from floor (m)	3.0
Min. distance from ceiling (m)	0.5
Min. distance from side wall (m)	1.0

Dimensions WxHxD (mm)	790 x 227 x 323
Weight (kg)	5.6
Ingress Protected	Yes
Mounting	Wall or Ceiling hung
Connection	2 x 3.0m length of cord with a moulded UK or a EU Schuko plug
Package Contents	Heater with 2 x L-Shaped wall mounting bracket and an instruction manual



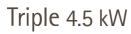
# TANSUN MONACO











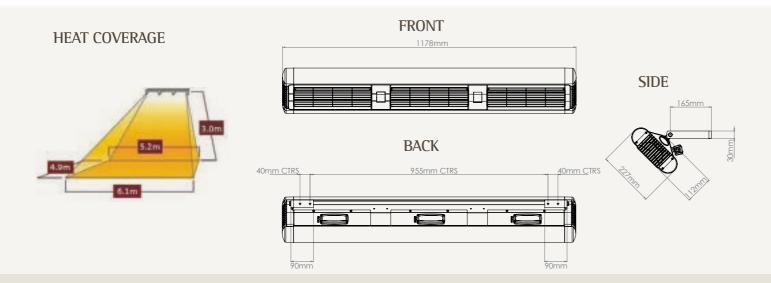
This is the largest ultra low glare heater which is available. It is perfect for heating large areas as it provides an impressive heat coverage. It is supplied with mounting brackets and can be used with

Tansun's energy saving controllers for enhanced efficiency.



#### MAIN APPLICATIONS

VIP Areas, Large Courtyards, Night Clubs, Restaurants, Casinos



#### TECHNICAL DATA

Model Type	MON 215IP55T
Voltage (Volts)	230
No. of Lamps x Power (Watts)	3 x 1500 (Total 4500)
Current per Lamp (Amps)	6.5
Total Current of Unit (Amps)	19.6
Min. mounting height from floor (m)	3.5
Min. distance from ceiling (m)	0.5
Min. distance from side wall (m)	1.0

Dimensions WxHxD (mm)	1202 x 227 x 323
Weight (kg)	8.0
Ingress Protected	Yes
Mounting	Wall or Ceiling hung
Connection	3 x 3.0m length of cord with a moulded UK or a EU Schuko plug
Package Contents	Heater with 2 x L-Shaped wall mounting bracket and an instruction manual

Technical data relates to 4.5kW version.





# **ENERGY SAVINGS**

Tansun offer a selection of switches and heater controls that are designed to suit almost any situation and need. Where energy and cost savings matter, we don't believe in heating an empty space or having more heat than is required. When combined with a presence detector (PIR) and/or remote control, our Ambient range can easily be adjusted in heat output and energy consumption, ensuring maximum user comfort and energy savings.



## **ENERGY SAVING CONTROLLERS**

The Tansun Ambient Series is fully compatible with our range of energy saving controllers.

- Tansun Time Lag Switches (up to 8 hours)
- Tansun 1.5–4kW dimmer. Controllers / receivers
- PIR sensor compatibility

#### TOUCH TIMER



Tansun offer a touch timer which can be set to automatically turn off after the length of time required.

# **RAL COLOUR OPTIONS**

The Tansun Ambient series is available in any RAL colour. This means in addition to the low glare from the light emitted, the heater can have a suitable colour to help it blend discreetly into many environments.

#### REMOTE







These controllers allow the heaters to be turned on / off and dimmed up or down from 100% –75% – 50% of heat capacity.







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