

Tempura heating system



Tempura patio heating – a great performance from a small heater

The weinor Tempura heating system provides pleasant warmth on the patio quickly. It can be mounted anywhere, is easy to retrofit and generates pleasant warmth in the evenings and during the cooler months. The infra-red rays can be felt as soon as the system is switched on. There is no lengthy pre-warming process as required with other heaters (e.g. medium wave or dark radiators). When operated using the radio control BiConnect from weinor or Somfy io-homecontrol®, the Tempura heating system can be fine tuned to any level. It can be angled as required to target a specific area and provide pleasing temperatures. The Tempura is available in 2 versions: **Tempura** with its classic round look and **Tempura Quadra** in a modern square design.

Tempura Quadra has been awarded with:



reddot award 2018
winner



Premium quality
made in Germany



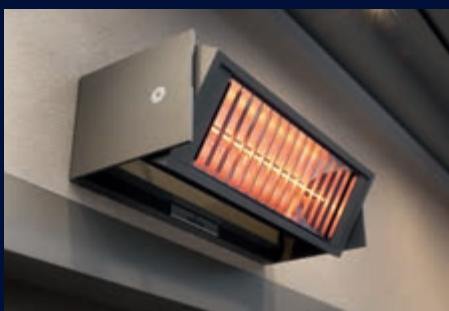
Tempura and Tempura Quadra are developed and produced in Germany. The weinor powder coating allows for maximum quality and a vast variety of colours.

Tempura heating Benefits



Tempura heating system – 2 versions for every style of home

You can choose from 2 versions to suit your personal taste: the classic **Tempura** with a rather round look and **Tempura Quadra** in a square design. The compact heating systems blend subtly into any style of architecture and home.



Energy-saving infrared heat as soon as you switch it on

The heating system's warming infrared rays can be felt as soon as the system is switched on. There is no lengthy pre-warming process as required with other heaters (e.g. medium wave heaters). New infrared tubes filter up to 99% of the visible rays in the Tempura Quadra. When operated using the BiConnect or Somfy io-homecontrol® radio control, the Tempura heating system can be fine tuned to any level. Note: Tension-related clicking noises may be heard when the system is switched on or off.



Swivelling housing – easy to install

The heating system's housing can be swivelled up and down to any angle. This allows for perfectly targeted heating. The Tempura and Tempura Quadra can be fitted to any wall using the universal bracket. The Tempura Quadra can also be attached straight to the weinor Opal Design II awning and the round Tempura can be attached to the weinor Semina Life awning using a special bracket.



Tempura Quadra

Housing the radio elements

While the remote receivers can be housed in the optional design bar with the Tempura, they can be integrated into the base with the Tempura Quadra.



Tempura with design bar



Protected against overheating and splash-proof

The Tempura is constructed for outdoor use. No extra splash protection is required, e.g. a pane of glass. TÜV tested, protection rating I, protection type IP 24.



Tempura heating Technology

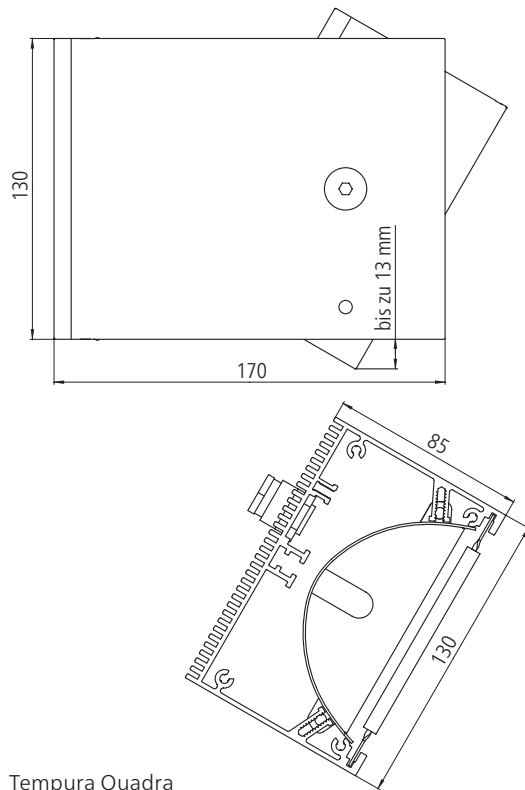
Overview of the Tempura Quadra and Tempura patio heating systems

Heating system	Tempura Quadra	Tempura
Technology		
Dimensions (width x height x depth)	40.5 cm x 13 cm x 17 cm; 40.5 cm x 13 cm x 9 (for Opal Design II)	46 cm x 13 cm x 10,4 cm
Output/power consumption	230 volts, 50 hertz, 1,500 watts	230 volts, 50 hertz, 1,500 watts
Weight	4.4 kg (Universal); 3 kg (for Opal Design II)	2.6 kg
Tilt radius		
Universal wall mounting	40°	40°
Universal roof mounting (can be swivelled in both directions)	65°	70°
Opal Design II fixing position	15°	40°
Semina Life fixing position	—	15°
Mounting alternatives		
Universal wall and ceiling mounting	●	●
Bracket for attachment to Opal Design II	●	●
Bracket for attachment to Semina Life	—	●
260 attachment for installation on the Terrazza Pure guttering or the wall	○	—
Design		
47 standard frame colours	●	●
Over 150 other RAL colours	○	○
9 trend colours	●	●
Other structural colours	○	○
Controls		
Radio control (for more information see Control and drive technology folder)	○ BiConnect BiRec HD (dimmbable) ○ Heating Receiver Variation io 1.5 kW STAS3/STAK3 (dimmbable) ○ Somfy Heating Slim Receiver RTS (not dimmbable)	○ BiConnect BiRec HD (dimmbable) ○ Heating Receiver Variation io 1.5 kW STAS3/STAK3 (dimmbable) ○ Somfy Heating Slim Receiver RTS (not dimmbable)
Hard wired to existing power supply	●	●
Cabling	0.4 m silicone lead, Hirschmann coupling and 1.5 m lead with Schuko plug for start-up (not suitable for continuous use)	
Quality		
	Made in Germany	
	TÜV-tested safety (GS certified); IP code 24; Protection class I	

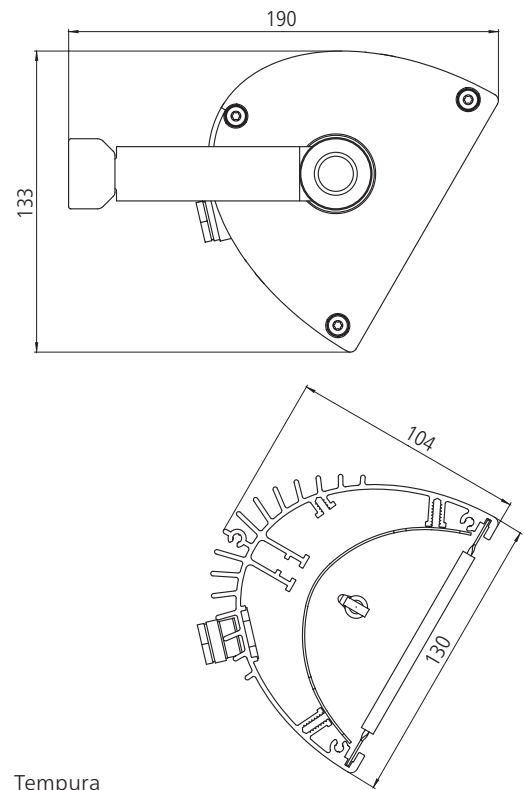
● standard ○ optional — unavailable

Sectional drawing and mounting alternatives for Tempura Quadra/Tempura

Sectional drawing

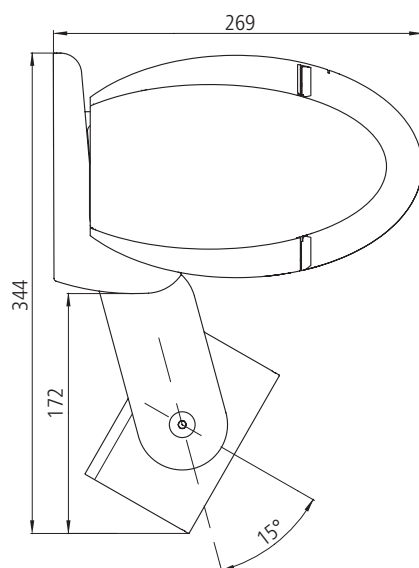


Tempura Quadra

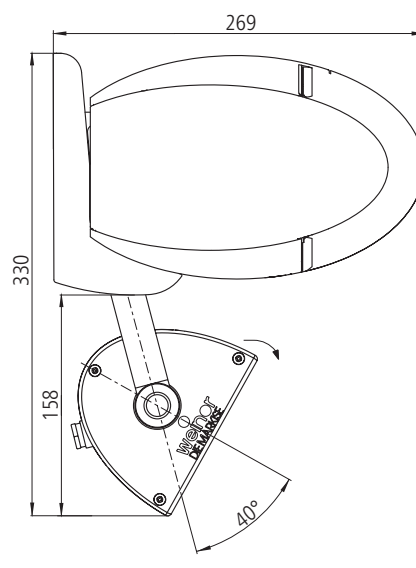


Tempura

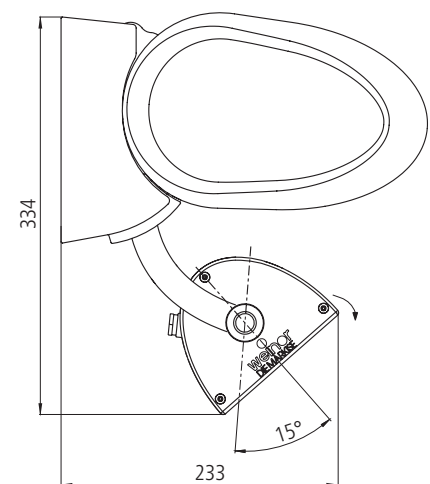
Attachment using special bracket



When attached to an Opal Design II, the Tempura Quadra can be swivelled 15°.



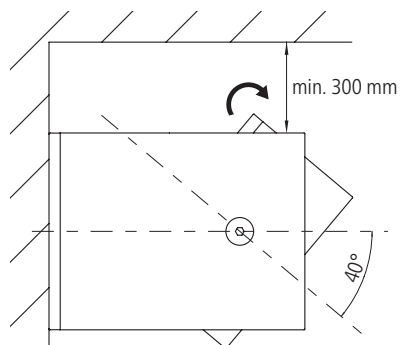
When attached to an Opal Design II, the Tempura can be swivelled 40°.



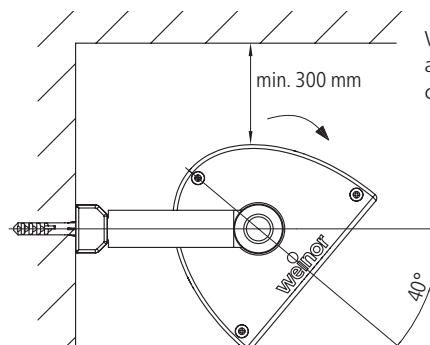
When attached to the Semina Life, the Tempura can be swivelled 15°.

Sectional drawing and mounting alternatives for Tempura Quadra/Tempura

Tempura Quadra/Tempura wall mounting

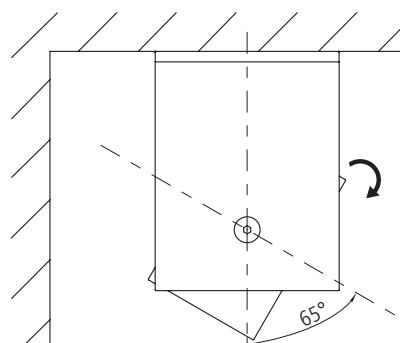


When mounted on a wall, the Tempura Quadra can be swivelled 40°.

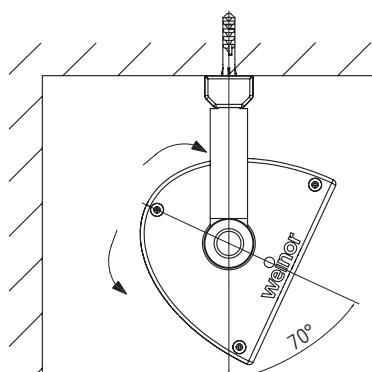


When mounted on a wall, the Tempura can be swivelled 40°.

Tempura Quadra/Tempura roof mounting

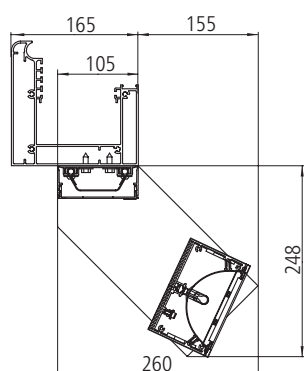


When mounted on a roof, the Tempura Quadra can be swivelled 65°.

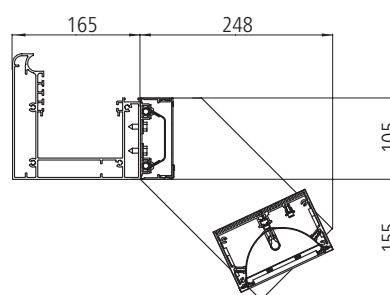


When mounted on a roof, the Tempura can be swivelled 70°.

Tempura Quadra installation on the Terrazza Pure guttering or the wall using the 260 attachment

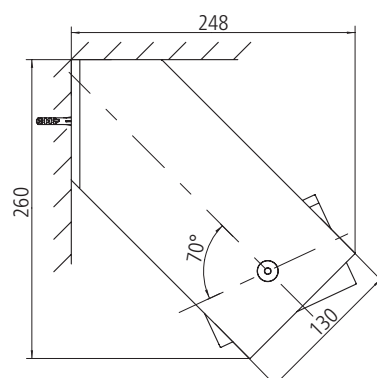


Installation without glazing element possible with Sottezza II

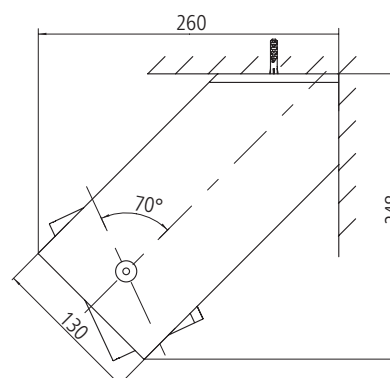


Installation with glazing element possible without Sottezza II

Tempura Quadra wall and roof mounting using 260 attachment



Wall mounting



Roof mounting

