# SHADOW CHANDELIER

PRODUCT CODE:

902201

The Shadow Chandelier by Shadow Industrial is a revolutionary infrared heating solution designed to meet the unique needs of heritage buildings, including churches and other historic properties. Combining powerful heating capabilities with elegant design, the Shadow Chandelier ensures your space remains warm and inviting without compromising aesthetics or heritage preservation.

- **O1** Efficient Heating Power: Offers 7.8kW or 9.6kW via 12 medium-wave ceramic emitters, reaching up to 550°C for fast, consistent warmth, ideal for large, draughty spaces
- **Understated Elegance:** Finished in RAL1036 premium powder coat, the unit (under 50kg) is designed for easy installation in historic interiors, with 6 decorative lamps and 6 adjustable downlights for customisable lighting.
- 2ero-Light Ceramic Technology: Provides efficient warmth without visible light, preserving your space's visual ambiance and historic charm.
- O4 Advanced Control: Wireless remote control allows seamless adjustment of heating and lighting for comfort and efficiency. Features include variable output control (by zone or individually), auto-adjusting thermostat, time clock, push-button and countdown timers, and a PIR movement sensor for enhanced energy management.
- **O5** Flexible Power Options: Available in single or 3-phase configurations, ensuring compatibility with various electrical setups.
- **Heritage-Friendly Heating:** Gentle infrared technology heats people and objects, protecting delicate surfaces and artefacts in heritage spaces.



WITH LIGHTS

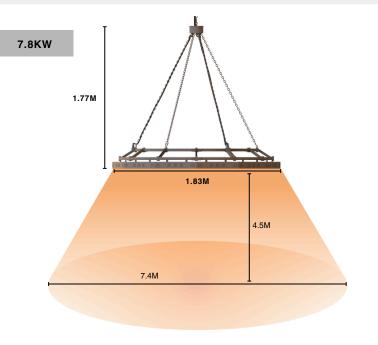


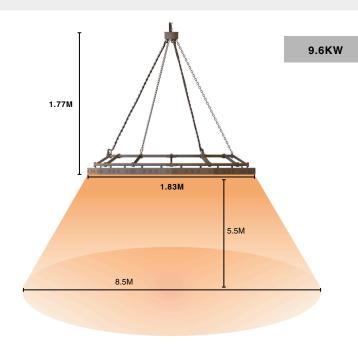
## **TECHNICAL SPECIFICATION**

Dimension Dimension Min. Weight (kg) Coverage **Phase** Emitter x Total Voltage Rec. height (W) mm Power (W) from floor Distance (H) mm (M sq.) Supply Power (kW) (V) (m) from side wall (mm) 1770 1830 38 - 45 Single and 3 12 x 650 7.8 240 4.2 - 4.8 750 49 Phase 1770 1830 44 - 52 Single and 12 x 800 9.6 240 5.0 - 5.7 750 49 3 Phase

7.8KW 9.6KW

### **HEAT MAPS AND MEASUREMENTS**





Note: The coverage area is a guide only and calculated for effecting heating in the colder months. The areas given can be influenced by a number of additional factors. Heat is subjective and different people feel warm at different heat levels and people who are more sedentary and still, will need more heat than those that are more physically active at work.

## CENTRAL MOUNTING POINT AND LIGHTING



#### **Mounting Data**

- · Central hanging point
- 30kg total weight
- Additional chain available



#### **Optional Lighting**

- Full remote control available
- Separately controlled from heat output
- Dimmable
- Low power LED
- Candle bulbs for decorative uplighting
- Downlighter lamps available in range of colour tones and spread

#### CERAMIC ZERO GLARE



Industry leading Zero Light Ceramic Infrared Emitters

#### WARRANTY



5 year warranty direct from the manufacturer

#### **ENERGY EFFICIENT**



Saving companies over 90% of their energy consumption