





Solaira XL Series Heaters are engineered as a high output, high efficiency architectural infrared heater. The extruded design and large parabolic reflector provides an attractive, high performance, weatherproof heat source. This series is engineered for both mid and low-clearance installation and are especially well suited for design influenced environments requiring high output. The XL series are also available with integrated lighting so the user can enjoy both heat or light from one appliance, on separate circuits. Solaira XL heaters are ideal for commercial and residential areas such as open air terraces, restaurant hostess and waiting areas, clubs or pubs.



- Safe / Maintenance Free / Odourless
- Scratch resistant epoxy powder coat finish
- Extruded 6061 aircraft aluminum fixture
- Available in 1.5kW, 120V, 1.5 and 2.0kW, 240V
- cCSAus listed and certified to ANSI/UL 1278, UL 2021, ANSI/UL 875 and ANSI/UL 834
- Available in Black or White or Silver/Grey (XL with Lights)



















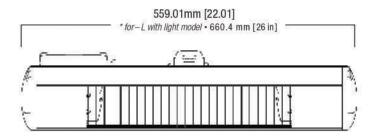


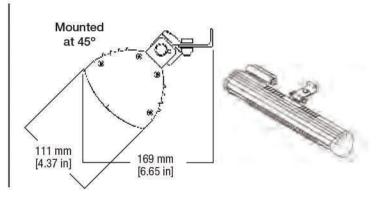


* Visit local authorized Solaira dealer for details

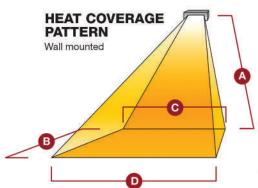


SPECIFICATIONS XL 1.5,2.0kW/240V





All commercial heaters should be installed by a certified electrician to local and state electrical codes



HEAT COVERAGE EXAMPLES

| Model | Α | В | С | D | Heat Zone* | Heat Density* |
|--------------------|------|---|---|----|------------|-----------------|
| SCOSYXLAW15120 B/W | 6'7" | 9 | 8 | 11 | 90 sq. ft. | 16 watt/sq. ft. |
| SCOSYXLAW15240 B/W | 6'7" | 9 | 8 | 11 | 90 sq. ft. | 16 watt/sq. ft. |
| SCOSYXLAW20240 B/W | 8'2" | 9 | 8 | 11 | 90 sq. ft. | 22 watt/sq. ft. |
| SCOSYXLAW-L15240 S | 6'7 | 9 | 8 | 11 | 90 sq. ft. | 16 watt/sq. ft. |
| SCOSYXLAW-L20240 S | 8'2" | 9 | 8 | 11 | 90 sq. ft. | 22 watt/sq. ft. |



Solaira variable controllers, timers and occupancy sensors allow you to control precise heat requirements for conditions.

| PRODUCT TABLE: | | | | | | | | | | |
|--|--------|-------|------|--------|--------------------|---------|---------------------|--|--|--|
| MODEL | COLOR | WATT | VOLT | AMPERE | LxDxH | WEIGHT | REPLACEMENT EMITTER | | | |
| SCOSYXLAW15120B | BLACK | 1.5kW | 120V | 12.5A | 22"X 4.5"X 6.25" | 6.2 lbs | SWIREAW15120 | | | |
| SCOSYXLAW15120W | WHITE | 1.5kW | 120V | 12.5A | 22"X 4.5"X 6.25" | 6.2 lbs | SWIREAW15120 | | | |
| SCOSYXLAW15240B | BLACK | 1.5kW | 240V | 6.25A | 22" X 4.5" X 6.25" | 6.2 lbs | SWIREAW 15240 | | | |
| SCOSYXLAW15240W | WHITE | 1.5kW | 240V | 6.25A | 22" X 4.5" X 6.25" | 6.2 lbs | SWIREAW15240 | | | |
| SCOSYXLAW20240B | BLACK | 2.0kW | 240V | 8.33A | 22" X 4.5" X 6.25" | 6.2 lbs | SWIREAW20240 | | | |
| SCOSYXLAW20240W | WHITE | 2.0kW | 240V | 8.33A | 22" X 4.5" X 6.25" | 6.2 lbs | SWIREAW20240 | | | |
| SCOSYXLAW-L15240S | SILVER | 1.5kW | 240V | 6.25A | 26" X 4.5" X 6.25" | 8.4 lbs | SWIREAW15240 | | | |
| SCOSYXLAW-L20240S | SILVER | 2.0kW | 240V | 8.33A | 26" X 4.5" X 6.25" | 8.4 lbs | SWIREAW20240 | | | |
| NOTE: XL with lights have separate junction box on heater fixture and part number includes -L. | | | | | | | | | | |

Standard colors listed in table above.





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^{*} Heat Zone and actual heat density will vary based on mounting height and angle of heater (Overhead mounted heat zones will be different then this guide). Please use this as a guideline only and contact Solaira for a more detailed specifier guide.