

# SCR – RADIANCE™

## COVE HEATER



## INNOVATION AT THE HEIGHT OF YOUR EXPECTATIONS

The Radiance cove heater is one of the most efficient heating systems available today. Mounted near the ceiling, the Radiance directs heat downward across the room, without being blocked by furniture and other objects. Radiant heat warms people in the room directly, creating comfortable conditions similar to the sun. The Radiance also warms all inanimate objects in its path; these objects absorb the heat and in turn act as a "heat reserve," initiating a convection-type flow of heated air that further helps maintain the desired room temperature.

- **15% GREATER ENERGY PERFORMANCE COMPARED TO OTHER RADIANT HEATERS**
- **WALL MOUNTED 2.5 IN. FROM THE CEILING – OUT OF REACH OF CHILDREN AND FREES UP SPACE**
- **IDEAL FOR PEOPLE WITH ALLERGIES**  
NO FORCED-AIR MOVEMENT
- **COMPACT AND LIGHTWEIGHT**  
IDEAL FOR NEW CONSTRUCTIONS AND RETROFITS

### COLOURS

- **standard:** soft white
- **Orora (optional):** anodized aluminum paint and black only (refer to [www.stelpro.com/en-CA/Orora](http://www.stelpro.com/en-CA/Orora))

### FINISH

- front panel: high temperature, high emissivity paint coating for maximum thermal efficiency
- other parts: hybrid epoxy-polyester powder paint

### MANUFACTURING

- aluminum front panel
- 18-gauge steel cabinet and back box
- aluminum end covers
- 24-gauge stainless steel reflector
- full-length wireway
- designed and assembled for reduced noise from the expansion and contraction of metal during heating cycles

### ELEMENT

- tubular; stainless steel

### CONTROL

- wall thermostat (not included) – the use of an electronic thermostat is strongly recommended
- built-in single pole bimetal thermostat installed in the left or right junction box (optional)

### INSTALLATION

- wall mounted at a distance of 2.5 in. or more from the ceiling
- all flammable material must be 6 in. or more from the front of the unit

### WARRANTY

- five years

#### IDEAL FOR:

main heat source for any room, above a window or patio door, living space, daycare center, school, playroom, locker room, spa, rooms with limited space

# °STELPRO

Stelpro reserves the right to modify at any time the description, manufacturing, or price of its products. Additionally, Stelpro may apply restocking fees or refuse a refund based on one or more of the following criteria: optional color, custom product, assembly with low-demand options. For the latest product information and prices regarding the products, please visit the website [www.stelpro.com](http://www.stelpro.com).



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# TECHNICAL SPECIFICATIONS

| PRODUCT   | POWER     | VOLTAGE | LENGTH |     | WEIGHT |      | PRICE  |
|-----------|-----------|---------|--------|-----|--------|------|--------|
|           |           |         | MM     | IN. | KG     | LB   |        |
| CODE      | WATTS     | VOLTS   |        |     |        |      |        |
| SCR0451SW | 450       | 120     | 860    | 34  | 2.9    | 6.4  | 327.00 |
| SCR0458SW | 450       | 208     | 860    | 34  | 2.9    | 6.4  | 327.00 |
| SCR0452SW | 450/338   | 240/208 | 860    | 34  | 2.9    | 6.4  | 327.00 |
| SCR0453SW | 450       | 347     | 860    | 34  | 2.9    | 6.4  | 394.00 |
| SCR0601SW | 600       | 120     | 1190   | 47  | 4.0    | 8.9  | 412.00 |
| SCR0608SW | 600       | 208     | 1190   | 47  | 4.0    | 8.9  | 412.00 |
| SCR0602SW | 600/450   | 240/208 | 1190   | 47  | 4.0    | 8.9  | 412.00 |
| SCR0603SW | 600       | 347     | 1190   | 47  | 4.0    | 8.9  | 480.00 |
| SCR0751SW | 750       | 120     | 1500   | 59  | 5.0    | 11.1 | 483.00 |
| SCR0758SW | 750       | 208     | 1500   | 59  | 5.0    | 11.1 | 483.00 |
| SCR0752SW | 750/563   | 240/208 | 1500   | 59  | 5.0    | 11.1 | 483.00 |
| SCR0753SW | 750       | 347     | 1500   | 59  | 5.0    | 11.1 | 549.00 |
| SCR0756SW | 750       | 600     | 1500   | 59  | 5.0    | 11.1 | 549.00 |
| SCR0901SW | 900       | 120     | 1800   | 71  | 5.9    | 13.0 | 532.00 |
| SCR0908SW | 900       | 208     | 1800   | 71  | 5.9    | 13.0 | 532.00 |
| SCR0902SW | 900/675   | 240/208 | 1800   | 71  | 5.9    | 13.0 | 532.00 |
| SCR0903SW | 900       | 347     | 1800   | 71  | 5.9    | 13.0 | 598.00 |
| SCR0906SW | 900       | 600     | 1800   | 71  | 5.9    | 13.0 | 598.00 |
| SCR1051SW | 1050      | 120     | 2110   | 83  | 7.1    | 15.7 | 580.00 |
| SCR1058SW | 1050      | 208     | 2110   | 83  | 7.1    | 15.7 | 580.00 |
| SCR1052SW | 1050/788  | 240/208 | 2110   | 83  | 7.1    | 15.7 | 580.00 |
| SCR1053SW | 1050      | 347     | 2110   | 83  | 7.1    | 15.7 | 645.00 |
| SCR1056SW | 1050      | 600     | 2110   | 83  | 7.1    | 15.7 | 645.00 |
| SCR1201SW | 1200      | 120     | 2390   | 94  | 8.1    | 17.8 | 657.00 |
| SCR1208SW | 1200      | 208     | 2390   | 94  | 8.1    | 17.8 | 657.00 |
| SCR1202SW | 1200/900  | 240/208 | 2390   | 94  | 8.1    | 17.8 | 657.00 |
| SCR1203SW | 1200      | 347     | 2390   | 94  | 8.1    | 17.8 | 723.00 |
| SCR1206SW | 1200      | 600     | 2390   | 94  | 8.1    | 17.8 | 723.00 |
| SCR1508SW | 1500      | 208     | 2690   | 106 | 9.1    | 20.1 | 763.00 |
| SCR1502SW | 1500/1125 | 240/208 | 2690   | 106 | 9.1    | 20.1 | 763.00 |
| SCR1503SW | 1500      | 347     | 2690   | 106 | 9.1    | 20.1 | 830.00 |
| SCR1506SW | 1500      | 600     | 2690   | 106 | 9.1    | 20.1 | 830.00 |

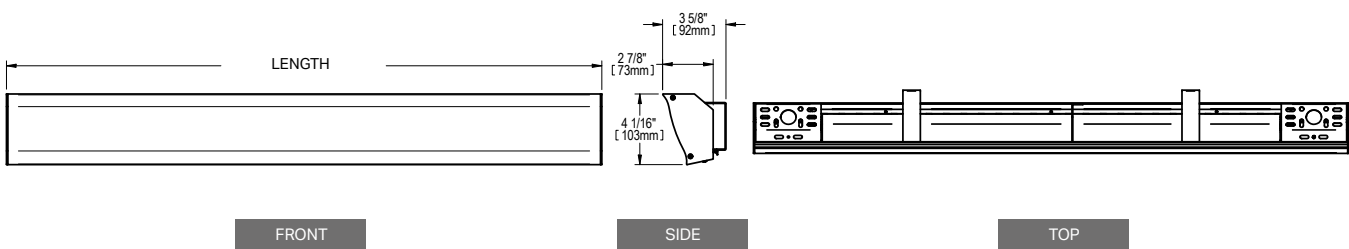
Consult the optional colours chart or contact your Stelpro representative for all other colours.  
Models also available in 277 V and 480 V.

# ACCESSORIES

| PRODUCT   | DESCRIPTION  | PRICE  |
|-----------|--|--------|
| SCRSPSW   | splice plate kit (for installing two units side by side) | 52.00  |
| SCRBTRSW* | single pole bimetal thermostat with right side end cover | 106.00 |
| SCRBTLSW* | single pole bimetal thermostat with left side end cover  | 106.00 |

\* Factory installed

# TECHNICAL DRAWINGS



FRONT

SIDE

TOP