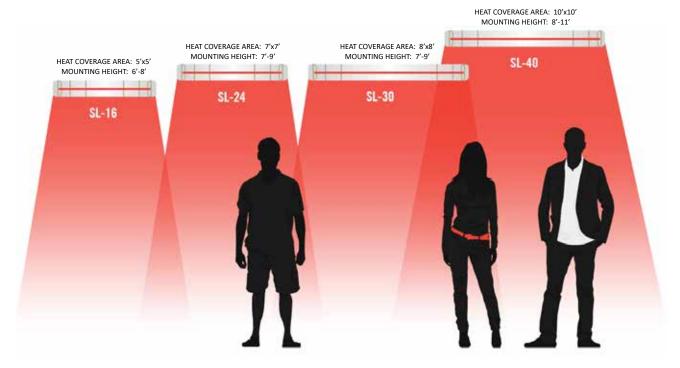
# **SL-SLIMLINE SERIES**



## SINGLE ELEMENT HEATERS



- Infratech's SL-Series is designed with a low profile that is suitable for both indoor and outdoor surface mount applications up to 11'.
- Fixtures are available in lengths of 29 ½", 42 ½", and 63 ½".
- Features include narrow profile and a T-slot for flexible mounting options.
- The SL-Series housing body and mounting brackets come with a stainless hue anodized aluminum finish. Also available in All Black Slimline Shadow™.
- Available in 208V, 240V (stocking) and 277V. Single Phase or 3 Phase.



# SLIMLINE SERIES, SINGLE ELEMENT INFR ▲ TECH

**240 VOLTS** 





Select a heater and control system (page 188-193) to make a complete unit.

#### **3000 WATT HEATERS**

Item No	Model	Color	Volts	Amps	Length	Retail
21-5040-SLV	SL-3024	Silver	240	12.5	63 ½"	\$890
21-5040-BLK	SL-3024	Black	240	12.5	63 ½"	\$890

## **4000 WATT HEATERS**

Item No	Model	Color	Volts	Amps	Length	Retail
21-5080-SLV	SL-4024	Silver	240	16.7	63 ½"	\$905
21-5080-BLK	SL-4024	Black	240	16.7	63 ½"	\$905

See page 185 for Mounting Options

- Slimline Series Includes: Standard Mounting Brackets that can be used for both wall and ceiling installation. (See page 185 for additional mounting options.)
- Additional Voltages Available: The Slimline Series, Single Element heaters are also available in 208V and 277V. See pages 194-195.





Slimline Shadow ™

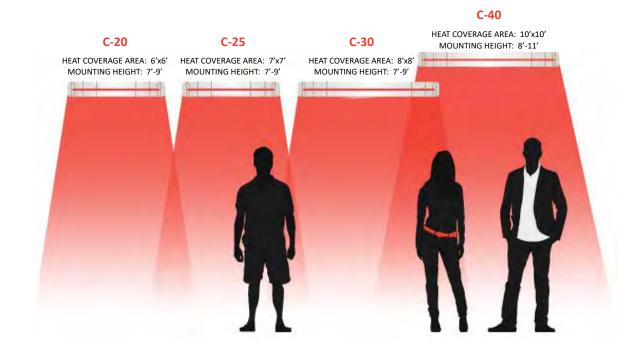
## **C-SERIES**



# **SINGLE ELEMENT HEATERS**



- Single element heaters provide the coverage and intensity of heat necessary for optimum comfort.
- Fixtures are available in lengths of 19 ½", 33", 39" and 61 ¼".
- The C-Series fixtures are developed for use in high visual impact locations where their sleek design blends seamlessly.
- Compatible with all of Infratech's Custom Controls for residential or commercial use.
- May also be installed with simple On/Off controls or INF controls (INF only up to 3000W).
- Choose from Brushed 304 Stainless Steel, Black, Mineral Bronze, White, Almond, Beige, Biscuit,
   Copper and Grey.
- Features Include: Minimal Clearance Requirements, Recessed Mounting Options, Short Standoffs, and Mounting Heights between 7′-11′.
- Includes: Standard Mounting Brackets that can be used for both wall and ceiling installation.
- Available in 208V, 240V (stocking), 277V, and 480V. Single Phase or 3 Phase.



# **C-SERIES SINGLE ELEMENT**

# **INFR ATECH**

# **240 VOLTS**





Select a heater and control system (page 188-193) to make a complete unit.

## **C-SERIES HEATERS 240V**

Item No	Model	Watts	Color	Volts	Amps	Length	Retail
21-3100-SS	C-2524	2,500	Stainless Steel	240	10.4	39"	\$572
21-3200-SS	C-3024	3,000	Stainless Steel	240	12.5	61 ¼"	\$685
21-3300-SS	C-4024	4,000	Stainless Steel	240	16.7	61 ¼"	\$699

See page 185 for Mounting Options

Additional standard colors available, add \$50 per heater. See color options below. Custom color matching is available for an additional charge. Call Empire Distributing for a quote.



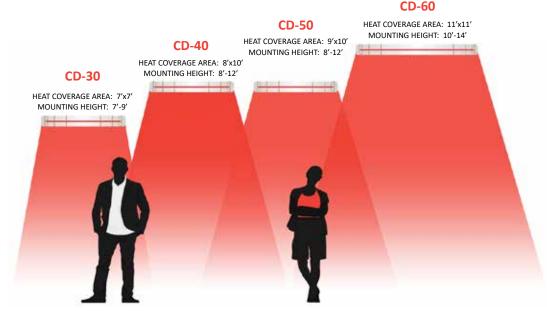
## **CD-SERIES**



## **DUAL ELEMENT HEATERS**



- The powerful dual-element fixtures provide concentrated heat for larger scale applications.
- The dual element fixtures produce more intense heat and can be mounted up to 14'.
- Fixtures available in lengths of 33", 39", and 61 ¼".
- The CD-Series Dual Element fixtures are used in high visual impact locations where their sleek design blends seamlessly.
- Typically installed with custom controls to vary the electric load for comfortable heat in a wide range of conditions.
- May also be installed with duplex/stack switches for a half-power or full-power option.
- Choose from Brushed 304 Stainless Steel, Black, Mineral Bronze, White, Almond, Beige, Biscuit, Copper and Grey.
- Features Include: Minimal Clearance Requirements, Recessed Mounting Options, Short Standoffs, and Mounting Heights between 10′-14′.
- Includes: Standard Mounting Brackets that can be used for both wall and ceiling installation.
- Available in 208V, 240V (stocking), 277V, and 480V. Single Phase or 3 Phase.



# **CD-SERIES DUAL ELEMENT**



**240 VOLTS** 





Select a heater and control system (page 188-193) to make a complete unit.

## **CD-SERIES HEATERS 240V**

Item No	Model	Watts	Color	Volts	Amps	Length	Retail
21-4000-SS	CD-3024	3,000	Stainless Steel	240	12.5	33"	\$685
21-4100-SS	CD-4024	4,000	Stainless Steel	240	16.7	39"	\$699
21-4100-BLK	CD-4024	4,000	Black	240	16.7	39"	\$749
21-4100-MB	CD-4024	4,000	Mineral Bronze	240	16.7	39"	\$749
21-4100-WH	CD-4024	4,000	White	240	16.7	39"	\$749
21-4200-SS	CD-5024	5,000	Stainless Steel	240	20.8	39"	\$710
21-4200-BLK	CD-5024	5,000	Black	240	20.8	39"	\$760
21-4200-MB	CD-5024	5,000	Mineral Bronze	240	20.8	39"	\$760
21-4200-WH	CD-5024	5,000	White	240	20.8	39"	\$760
21-4300-SS	CD-6024	6,000	Stainless Steel	240	25	61 ¼"	\$820
21-4300-BLK	CD-6024	6,000	Black	240	25	61 ¼"	\$870
21-4300-MB	CD-6024	6,000	Mineral Bronze	240	25	61 ¼"	\$870
21-4300-WH	CD-6024	6,000	White	240	25	61 ¼"	\$870

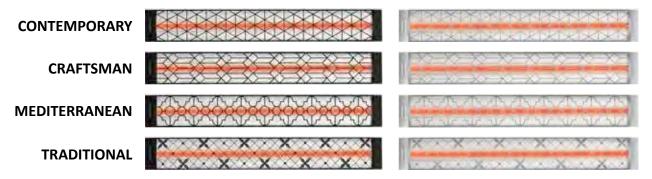
See page 185 for Mounting Options

Additional standard colors available, add \$50 per heater. See color options below. Custom color matching is available for an additional charge. Call Empire Distributing for a quote.



# **MOTIF COLLECTION**





The Motif collection offers stylish, laser-cut decorative fascias that can be added to the C-Series and CD-Series heaters. Available in black or stainless steel. **NOTE**: **Cannot be used with a flush mount heating application.** 

#### **SINGLE ELEMENT**

Item No	Style	Color	Fits	Retail
19-1000-BL1-S	Contemporary	Black	39"	\$90
19-1000-BL2-S*	Craftsman	Black	39"	\$90
19-1000-BL3-S*	Mediterranean	Black	39"	\$90
19-1000-BL4-S*	Traditional	Black	39"	\$90
19-1000-SS1-S	Contemporary	Stainless Steel	39"	\$90
19-1000-SS2-S*	Craftsman	Stainless Steel	39"	\$90
19-1000-SS3-S*	Mediterranean	Stainless Steel	39"	\$90
19-1000-SS4-S*	Traditional	Stainless Steel	39"	\$90
19-1005-BL1-S	Contemporary	Black	61 ¼"	\$107
19-1005-BL2-S	Craftsman	Black	61 ¼"	\$107
19-1005-BL3-S*	Mediterranean	Black	61 ¼"	\$107
19-1005-BL4-S*	Traditional	Black	61 ¼"	\$107
19-1005-SS1-S	Contemporary	Stainless Steel	61 ¼"	\$107
19-1005-SS2-S	Craftsman	Stainless Steel	61 ¼"	\$107
19-1005-SS3-S*	Mediterranean	Stainless Steel	61 ¼"	\$107
19-1005-SS4-S*	Traditional	Stainless Steel	61 ¼"	\$107

## **DUAL ELEMENT**

Item No	Style	Color	Fits	Retail
19-1000-BL1-D	Contemporary	Black	39"	\$90
19-1000-BL2-D*	Craftsman	Black	39"	\$90
19-1000-BL3-D*	Mediterranean	Black	39"	\$90
19-1000-BL4-D*	Traditional	Black	39"	\$90
19-1000-SS1-D	Contemporary	Stainless Steel	39"	\$90
19-1000-SS2-D*	Craftsman	Stainless Steel	39"	\$90
19-1000-SS3-D*	Mediterranean	Stainless Steel	39"	\$90
19-1000-SS4-D*	Traditional	Stainless Steel	39"	\$90
19-1005-BL1-D	Contemporary	Black	61 ¼"	\$107
19-1005-BL2-D	Craftsman	Black	61 ¼"	\$107
19-1005-BL3-D*	Mediterranean	Black	61 ¼"	\$107
19-1005-BL4-D*	Traditional	Black	61 ¼"	\$107
19-1005-SS1-D	Contemporary	Stainless Steel	61 ¼"	\$107
19-1005-SS2-D	Craftsman	Stainless Steel	61 ¼"	\$107
19-1005-SS3-D*	Mediterranean	Stainless Steel	61 ¼"	\$107
19-1005-SS4-D*	Traditional	Stainless Steel	61 ¼"	\$107

# MOUNTING OPTIONS & 240V REPLACEMENT ELEMENTS



Note: Pole Mount for Slimline Series - Call for details



Every heater comes with a set of brackets for simple installation. Infratech also offers a great selection of other mounting options. These options help integrate your outdoor heating seamlessly into your outdoor living space.

## $\textbf{FLUSH MOUNT OPTIONS} \hspace{0.2cm} \textit{(For C \& CD Series Heaters Only)} \hspace{0.2cm} \textit{Additional standard colors available add an additional $50 per kit.} \\$

Used to recess heaters into ceiling. Please refer to heater manual for detailed framing instructions.

Item No	Description	Heater Length	Framing Dimensions	Retail
18-2295-SS*	Flush Mount Frame, Stainless Steel	33" Heater	37"L x 11 ¾"W x 8"H	\$365
18-2300-SS	Flush Mount Frame, Stainless Steel	39" Heater	43"L x 11 ¾"W x 8"H	\$375
18-2300-WH	Flush Mount Frame, White	39" Heater	43"L x 11 ¾"W x 8"H	\$425
18-2305-SS	Flush Mount Frame, Stainless Steel	61 ¼" Heater	65 ¼"L x 11 ¾"W x 8"H	\$399
18-2305-WH	Flush Mount Frame, White	61 ¼" Heater	65 ¼"L x 11 ¾"W x 8"H	\$449

## **POLE MOUNT OPTIONS** (For C & CD Series Heaters Only)

Item No	Description	Color	Retail
22-1250*	W39 Pole Mount for 39" Length Heater (96.5"H) (Comes with Cross Bar)	White (Standard)	\$755
22-1255*	W61 Pole Mount for 61 ¼" Length Heater (96.5"H) (Comes with Cross Bar)	White (Standard)	\$755

## **REPLACEMENT ELEMENTS - 240V**

Item No	Description	Fixtures	Retail
10-1055*	30" 1500 Watt Element	C-1524, W-1524, CD-3024, WD-3024	\$80
10-1090	36" 2000 Watt Element	C-2024, W-2024, CD-4024, WD-4024	\$108
10-2010	36" 2500 Watt Element	C-2524, W-2524, CD-5024, WD-5024	\$108
10-2030	58" 3000 Watt Element	C-3024, W-3024, CD-6024, WD-6024	\$144
10-2055	58" 4000 Watt Element	C-4024, W-4024	\$144
10-7030*	22 %" 1600 Watt Element	SL-1624	\$80
10-7035*	35 %" 2400 Watt Element	SL-2424	\$108
10-7055	56 %" 3000 Watt Element	SL-3024	\$145
10-7075	56 %" 4000 Watt Element	SL-4024	\$145

<sup>\*</sup>Special Order

## **INFRATECH CONTROLS**



## WE HAVE THE RIGHT CONTROL SYSTEM FOR ANY SITUATION, ANY BUDGET.

- Infratech custom heating systems help outdoor spaces transition into comfortable sites for entertaining. In addition to our standard colors, sizes, control options and heating capacities, our associates are pleased to work with customers in order to design one-of-a-kind solutions for your home or business.
- The finest hotels and resorts use Infratech to design custom heaters and control packages that seamlessly integrate into the total design and style of their properties. Working directly with clients, designers, architects and engineers, we can develop new heater shapes, colors and profiles that are unique to your specific project.
- We also design and manufacture custom UL Listed 508 controls to regulate much more than just heat output regulation. Our custom controls come with timer capabilities and can be integrated with Home Management Systems.

## What Control System is Right for You?



#### **VALUE CONTROLS**

See page 188-189

#### **ON/OFF SINGLE SWITCH**

- Your Simple On/Off Switches may be used in conjunction with all heaters.
- Ideal low cost option for your single element heaters
- 20 Amp max per switch
- Wire your heater to the switch, then the switch to your electrical service panel.
- You may run more than 1 heater from a single switch if they do not exceed the 20 allowable Amps, but it is not recommended.



#### **ON/OFF DUPLEX STACK SWITCH**

- Your Duplex Stack Switches may be used with all heaters.
- Ideal low cost option for your dual element heaters allowing you to turn on both elements or just 1 element for ½ power.
- 40 Amp max per stack, 20 Amps per switch.
- Wire your heater to the switch, then the switch to your electrical service panel.
- You may run your single element heaters from each individual switch provided; as long as they do not exceed the 20 Amps per switch, but it is not recommended.





- Each Contactor has a maximum of 6000-watt capacity at 240V
- Offered in Single or Dual Contactor configuration
- Digital Timer included
- Made by Infratech
- Type 1 Enclosure (It must be mounted indoors)
- UL Listed
- Wiring Diagrams for each configuration
- 3-Year Warranty
- Any 120V Switch (Bluetooth or WiFi)

## INFRATECH CONTROLS



COMFORT





#### **SOLID STATE RELAY PACKAGE**

See page 192-193

- Infratech's Solid State Controls are engineered for your individual project and suitable for commercial or residential installations of any size.
- Multiple zoning capabilities.
- Allows for the option to adjust the intensity of heat of one or more heaters in a specified target area.
- Controls are built to UL 508 listing, which is a higher safety standard than the National Electric Code (NEC).
- Heaters are hard wired directly to the Solid State Relay Panel.
- Tested before leaving the factory, and provided with wiring diagrams for each installation.



#### UNIVERSAL CONTROL PANEL

See page 190

- 120V Universal Slide Dimmer provided for convenience (1 per Relay)
- The Universal Control is a complete solution that will work with almost any 120V lighting system
- Universal Control Panel is 508/UL-listed and made in the USA
- A WiFi/Bluetooth switch can be purchased separately for operation from your smart phone
- Compatible with Alexa



## **HOME MANAGEMENT SYSTEM**

See page 191

- Infratech's Home Management Control is compatible with top selling systems like Savant™, Lutron™, Crestron™, Control 4™, and others.
- Infratech's simple interface requires a 0-10V DC signal for streamlined installation and straightforward programming.
- This control option allows the user the ability to save preferred heat settings for off-site control via mobile device, control zones, heat intensity, timer functions, and more!

# **VALUE CONTROLS**



#### **ON/OFF SINGLE SWITCH**

- Your Simple On/Off Switches may be used in conjunction with all heaters.
- Ideal low cost option for your single element heaters
- 20 Amp max per switch
- Wire your heater to the switch, then the switch to your electrical service panel.
- You may run more than 1 heater from a single switch. If you combine heaters, they cannot exceed the 20 allowable Amps per switch. More than one heater per switch is not recommended.



Single On/Off Switch Wall Plate w/ Gang Box Item # 14-4400



Single On/Off Switch Flush Mount w/ Weatherproof Cover Item # 14-4410



Single On/Off Switch
Surface Mount w/ Weatherproof Box & Cover
Item # 14-4420



Dual On/Off Switch Wall Plate w/ Gang Box Item # 14-4405



Dual On/Off Switch Flush Mount w/ Weatherproof Cover Item # 14-4415



Dual On/Off Switch Surface Mount w/ Weatherproof Box & Cover Item # 14-4425



Single Contactor Panel Item # 14-4700



Dual Contactor Panel Item # 14-4710



Flush Mount Cover w/ Access Door Item # 14-4790

#### **ON/OFF SINGLE SWITCH**

Item No	Switch	Mount	<b>Housing Options</b>	Amp per Pole	Retail
14-4400	Single	Flush	SS Wall Plate and Gang Box	20	\$83
14-4410	Single	Flush	Weatherproof Cover	20	\$96
14-4420	Single	Surface	Weatherproof Box and Cover	20	\$108
14-4405	Dual	Flush	SS Wall Plate and Gang Box	20	\$144
14-4415	Dual	Flush	Weatherproof Cover	20	\$165
14-4425	Dual	Surface	Weatherproof Box and Cover	20	\$179

## **CONTACTOR PANEL** (Includes a digital timer for use with value controls.)

Item No	Description	Retail
14-4700	Single Contactor Panel	\$525
14-4710	Dual Contactor Panel	\$600
14-4790	Flush Mount Cover with Access Door (Requires Contactor Panel)	\$150