

# ALUX4 | ALUX™

## ARCHITECTURAL ALUMINUM BASEBOARD



### A HEATER WITH A LOT TO OFFER

The ALUX4 is an impressive blend of contemporary design and superior performance. Its durable steel cabinet is decorated with an elegant aluminum grille and offers a remarkable heat density of 500 W per linear foot. Its unique airflow configuration complements its appearance making it the leader in its class and a popular choice for professionals in the industry.

- **EXTRUDED ALUMINUM FRONT AND TOP COVER**  
WITH A UNIQUE, LUXURY DESIGN
- **EXTREMELY SOLID, IMPACT AND RUST RESISTANT**
- **OFFERED IN THREE WATT DENSITIES**
- **PERSONALIZED INSTALLATION**  
BLANK SECTIONS, PEDESTALS AND CLEAN BACKS AVAILABLE

#### COLOURS

- **standard:** white, soft white
- **luxury finish:** anodized aluminum (see price list)
- **Orora (optional):** refer to [www.stelpro.com/en-CA/Orora](http://www.stelpro.com/en-CA/Orora)

#### FINISH

- epoxy-polyester powdercoat or anodized aluminum finish

#### MANUFACTURING

- dimensions: 4 3/8 in. x 6 3/4 in.
- solid 20-gauge steel cabinet and extremely resistant extruded aluminum front cover with a thickness equivalent to 10 gauge
- front air intake and top air discharge (bottom air intake available on demand [BT])
- thermal protection with automatic reset
- full-length wireway
- pencil-proof openings of less than 1/4 in. (6.4 mm) prevent foreign objects from entering the unit

#### ELEMENTS

- double tubular elements, stainless steel sheathed with boxed aluminum fins for improved heat dissipation; the elements are securely fastened at their centres, floating in nylon sleeves at each end, eliminating expansion and contraction noises

#### CONTROL

- wall thermostat (not included) – the use of an electronic thermostat is strongly recommended
- built-in tamper-proof thermostat accessible without removing front grille, installed in the left or right junction box (optional)
- low voltage relay kit installed in the left or right junction box (optional)

#### INSTALLATION

- surface mounted
- wall or floor mounted with or without pedestal kit (optional)
- at least 3 in. from the floor (models with BT option only)
- wiring compartments at both ends of unit
- for a continuous look, custom blank sections with a simple attachment system are available (optional)

#### WARRANTY

- three years

#### IDEAL FOR:

shopping mall, hospital, office, hotel, lobby, hallway

# °STELPRO

Stelpro reserves the right to modify descriptions, manufacturing specifications or prices without prior notice. **No returns accepted on optional-colour products.**  
For all the latest models and prices, please refer to our website at [www.stelpro.com](http://www.stelpro.com).



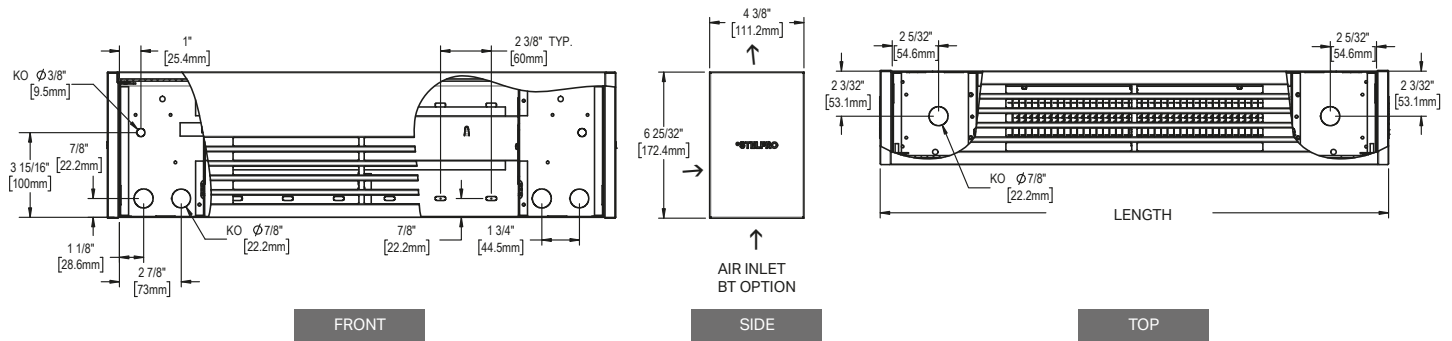
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# TECHNICAL SPECIFICATIONS

| DENSITY OF 500 W<br>PER LINEAR FOOT |       | DENSITY OF 400 W<br>PER LINEAR FOOT |       | DENSITY OF 300 W<br>PER LINEAR FOOT |       | VOLTAGE | LENGTH |          | WEIGHT |    |
|-------------------------------------|-------|-------------------------------------|-------|-------------------------------------|-------|---------|--------|----------|--------|----|
| CODE                                | WATTS | CODE                                | WATTS | CODE                                | WATTS | VOLTS   | MM     | IN.      | KG     | LB |
| ALUX406108                          | 1000  | ALUX406088                          | 800   | ALUX406068                          | 600   | 208     | 600    | 23 5/8   | 4.1    | 9  |
| ALUX406102                          | 1000  | ALUX406082                          | 800   | ALUX406062                          | 600   | 240     | 600    | 23 5/8   | 4.1    | 9  |
| ALUX406103                          | 1000  | ---                                 | 800   | ---                                 | 600   | 347     | 600    | 23 5/8   | 4.1    | 9  |
| ---                                 | 1000  | ---                                 | 800   | ---                                 | 600   | 600     | 600    | 23 5/8   | 4.1    | 9  |
| ALUX409158                          | 1500  | ALUX409128                          | 1200  | ALUX409098                          | 900   | 208     | 900    | 35 7/16  | 5.9    | 13 |
| ALUX409152                          | 1500  | ALUX409122                          | 1200  | ALUX409092                          | 900   | 240     | 900    | 35 7/16  | 5.9    | 13 |
| ALUX409153                          | 1500  | ALUX409123                          | 1200  | ALUX409093                          | 900   | 347     | 900    | 35 7/16  | 5.9    | 13 |
| ALUX409156                          | 1500  | ---                                 | 1200  | ---                                 | 900   | 600     | 900    | 35 7/16  | 5.9    | 13 |
| ALUX412208                          | 2000  | ALUX412168                          | 1600  | ALUX412128                          | 1200  | 208     | 1200   | 47 1/4   | 7.7    | 17 |
| ALUX412202                          | 2000  | ALUX412162                          | 1600  | ALUX412122                          | 1200  | 240     | 1200   | 47 1/4   | 7.7    | 17 |
| ALUX412203                          | 2000  | ALUX412163                          | 1600  | ALUX412123                          | 1200  | 347     | 1200   | 47 1/4   | 7.7    | 17 |
| ALUX412206                          | 2000  | ALUX412166                          | 1600  | ---                                 | 1200  | 600     | 1200   | 47 1/4   | 7.7    | 17 |
| ALUX415258                          | 2500  | ALUX415208                          | 2000  | ALUX415158                          | 1500  | 208     | 1500   | 59 1/16  | 9.1    | 20 |
| ALUX415252                          | 2500  | ALUX415202                          | 2000  | ALUX415152                          | 1500  | 240     | 1500   | 59 1/16  | 9.1    | 20 |
| ALUX415253                          | 2500  | ALUX415203                          | 2000  | ALUX415153                          | 1500  | 347     | 1500   | 59 1/16  | 9.1    | 20 |
| ALUX415256                          | 2500  | ALUX415206                          | 2000  | ALUX415156                          | 1500  | 600     | 1500   | 59 1/16  | 9.1    | 20 |
| ALUX418308                          | 3000  | ALUX418248                          | 2400  | ALUX418188                          | 1800  | 208     | 1800   | 70 7/8   | 11.3   | 25 |
| ALUX418302                          | 3000  | ALUX418242                          | 2400  | ALUX418182                          | 1800  | 240     | 1800   | 70 7/8   | 11.3   | 25 |
| ALUX418303                          | 3000  | ALUX418243                          | 2400  | ALUX418183                          | 1800  | 347     | 1800   | 70 7/8   | 11.3   | 25 |
| ALUX418306                          | 3000  | ALUX418246                          | 2400  | ALUX418186                          | 1800  | 600     | 1800   | 70 7/8   | 11.3   | 25 |
| ALUX421358                          | 3500  | ALUX421288                          | 2800  | ALUX421218                          | 2100  | 208     | 2100   | 82 11/16 | 13.2   | 29 |
| ALUX421352                          | 3500  | ALUX421282                          | 2800  | ALUX421212                          | 2100  | 240     | 2100   | 82 11/16 | 13.2   | 29 |
| ALUX421353                          | 3500  | ALUX421283                          | 2800  | ALUX421213                          | 2100  | 347     | 2100   | 82 11/16 | 13.2   | 29 |
| ALUX421356                          | 3500  | ALUX421286                          | 2800  | ALUX421216                          | 2100  | 600     | 2100   | 82 11/16 | 13.2   | 29 |
| ALUX424408                          | 4000  | ALUX424328                          | 3200  | ALUX424248                          | 2400  | 208     | 2400   | 94 1/2   | 15.4   | 34 |
| ALUX424402                          | 4000  | ALUX424322                          | 3200  | ALUX424242                          | 2400  | 240     | 2400   | 94 1/2   | 15.4   | 34 |
| ALUX424403                          | 4000  | ALUX424323                          | 3200  | ALUX424243                          | 2400  | 347     | 2400   | 94 1/2   | 15.4   | 34 |
| ALUX424406                          | 4000  | ALUX424326                          | 3200  | ALUX424246                          | 2400  | 600     | 2400   | 94 1/2   | 15.4   | 34 |

Add W for white, SW for soft white or CA for clear anodized (finish) (consult the optional colours chart or contact your Stelpro representative for all other colours).  
Models also available in 277 V and 480 V.  
--- not available

## TECHNICAL DRAWINGS





## ACCESSORIES

| PRODUCT         | DESCRIPTION                                                                                     |
|-----------------|-------------------------------------------------------------------------------------------------|
| ALUX4T12*       | built-in tamper-proof single pole thermostat                                                    |
| ALUX4T22*       | built-in tamper-proof double pole thermostat                                                    |
| ALUX4RE153*     | built-in electronic low voltage relay [15 A @ 120 V-347 V]                                      |
| ALUX4RE156*     | built-in electronic low voltage relay [6 A @ 600 V]                                             |
| ALUX4RE153T*    | built-in electronic low voltage relay c/w transformer 24 V [15 A @ 208 V-347 V]                 |
| ALUX4RM240T*    | built-in electromechanical relay c/w transformer 24 V [5000 W @ 208 V/6000 W @ 240 V]           |
| ALUX4RM347T*    | built-in electromechanical relay c/w transformer 24 V [6000 W @ 347 V]                          |
| ALUX4RM347C*    | built-in electromechanical relay w/o transformer 24 V [6000 W @ 120 V-347 V]                    |
| ALUX4R841C1151* | built-in electromechanical low voltage relay c/w transformer 24 V [6000 W @ 600 V]              |
| ALUX4R841D1036* | built-in electromechanical low voltage relay w/o transformer 24 V [6000 W @ 600 V]              |
| PK6*            | pedestal kit – single (kit of two)                                                              |
| PK6CAP          | anodized aluminum (paint) pedestal kit – single (kit of two)                                    |
| PK6D*           | pedestal kit – double (kit of two)                                                              |
| PK6DCAP         | anodized aluminum (paint) pedestal kit – double (kit of two)                                    |
| ALUX4JS*        | joiner strip (2 in. – 51 mm)                                                                    |
| ALUX4JSCAP      | anodized aluminum (paint) joiner strip (2 in. – 51 mm)                                          |
| ALUX4IC90*      | inside corner (back measures 7 9/16 in. – 192 mm long on each side)                             |
| ALUX4IC90CA     | anodized aluminum (finish) inside corner (back measures 7 9/16 in. – 192 mm long on each side)  |
| ALUX4OC90*      | outside corner (back measures 7 9/16 in. – 192 mm long on each side)                            |
| ALUX4OC90CA     | anodized aluminum (finish) outside corner (back measures 7 9/16 in. – 192 mm long on each side) |
| ALUX4CB**       | clean back (fully finished, no mounting holes or knockouts)                                     |
| ALUX4BT*        | air inlet from below/output from top                                                            |
| ALUX4SA*        | full-width flush-fit stand – height of 2 to 12 in. – 51 to 305 mm                               |
| ALUX4SR*        | full-width recessed stand (19/32 in. – 15 mm) – height of 2 to 12 in. – 51 to 305 mm            |

Electronic relays can receive a PWM (pulsed width modulation) or digital (on/off) signal.

\* Add W for white or SW for soft white.

\* Factory installed



