

# ARCHITECTURAL BASEBOARD

ALUMINUM - AALUX4 SERIES



## A HEATER WITH A LOT TO OFFER

The AALUX4 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 compliments its appearance making it the leader in its class and a popular choice for professionals in the industry.



**EXTRUDED ALUMINUM FRONT COVER WITH A UNIQUE AND LUXURIOUS DESIGN**

**EXTREMELY SOLID, IMPACT AND RUST RESISTANT**

**THREE WATT DENSITIES OFFERED**

**NEW STYLISH WHITE SATIN FINISH**

**PERSONALIZED INSTALLATION**

BLANK SECTIONS, PEDESTALS AND CLEAN BACKS AVAILABLE

### IDEAL FOR:

SHOPPING MALLS, HOSPITALS, OFFICES, HOTELS, LOBBIES, HALLWAYS

### COLORS

- standard: white, soft white
- luxurious finish: clear anodized (surcharge)
- optional: almond, black, textured charcoal, dark brown

### FINISH

epoxy-polyester powdercoat or clear anodized 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 less than 1/4 in. 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 centers, 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 ([BT] models only)
- wiring compartments at both ends of unit
- for a continuous effect, custom blank sections with a simple attach system are available (optional)

## 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]
ALUX4R841C1169*	built-in mechanical low voltage relay c/w transformer 24 V [5000 W @ 208 V/6000 W @ 240 V]
ALUX4R841C1144*	built-in mechanical low voltage relay c/w transformer 24 V [6000 W @ 347 V]
ALUX4R841C1151*	built-in mechanical low voltage relay c/w transformer 24 V [6000 W @ 600 V]
ALUX4R841D1036*	built-in mechanical low voltage relay w/o transformer 24 V [6000 W @ 120 V-600 V]
ALUX4DIS277*	disconnect switch [120 V-277 V]
ALUX4DIS600*	disconnect switch [347 V-600 V]
PK6*	pedestal kit - single (kit of two)
PK6D*	pedestal kit - double (kit of two)
ALUX4JS*	joiner strip (2 in.)
ALUX4IC90*	inside corner (back measures 8 3/4 in. long on each side)
ALUX4OC90*	outside corner (back measures 8 3/4 in. 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
ALUX4SR*	full width recessed stand (19/32 in.) - height of 2 in.

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

\* Add W for white, SW for soft white or CAP for clear anodized (paint)

\* Add W for white, SW for soft white or CA for clear anodized (finish)

\* Factory installed

# TECHNICAL SPECIFICATIONS

COMMERCIAL USE STANDARD DENSITY 500 W PER LINEAR FOOT			COMMERCIAL USE MEDIUM DENSITY 400 W PER LINEAR FOOT			RESIDENTIAL USE LOW DENSITY 300 W PER LINEAR FOOT			VOLTAGE	LENGTH	WEIGHT
CODE	WATTS	BTU/H	CODE	WATTS	BTU/H	CODE	WATTS	BTU/H	VOLTS	IN.	LB
AALUX406108	1000	3413	AALUX406088	800	2730	AALUX406068	600	2048	208	23 5/8	9
AALUX406102	1000	3413	AALUX406082	800	2730	AALUX406062	600	2048	240	23 5/8	9
AALUX406107	1000	3413	AALUX406087	800	2730	AALUX406067	600	2048	277	23 5/8	9
AALUX409158	1500	5119	AALUX409128	1200	4095	AALUX409098	900	3071	208	35 7/16	13
AALUX409152	1500	5119	AALUX409122	1200	4095	AALUX409092	900	3071	240	35 7/16	13
AALUX409157	1500	5119	AALUX409127	1200	4095	AALUX409097	900	3071	277	35 7/16	13
AALUX409155	1500	5119	---	1200	4095	---	900	3071	480	35 7/16	13
AALUX412208	2000	6825	AALUX412168	1600	5460	AALUX412128	1200	4095	208	47 1/4	17
AALUX412202	2000	6825	AALUX412162	1600	5460	AALUX412122	1200	4095	240	47 1/4	17
AALUX412207	2000	6825	AALUX412167	1600	5460	AALUX412127	1200	4095	277	47 1/4	17
AALUX412205	2000	6825	AALUX412165	1600	5460	---	1200	4095	480	47 1/4	17
AALUX415258	2500	8532	AALUX415208	2000	6825	AALUX415158	1500	5119	208	59 1/16	20
AALUX415252	2500	8532	AALUX415202	2000	6825	AALUX415152	1500	5119	240	59 1/16	20
AALUX415257	2500	8532	AALUX415207	2000	6825	AALUX415157	1500	5119	277	59 1/16	20
AALUX415255	2500	8532	AALUX415205	2000	6825	AALUX415155	1500	5119	480	59 1/16	20
AALUX418308	3000	10238	AALUX418248	2400	8190	AALUX418188	1800	6143	208	70 7/8	25
AALUX418302	3000	10238	AALUX418242	2400	8190	AALUX418182	1800	6143	240	70 7/8	25
AALUX418307	3000	10238	AALUX418247	2400	8190	AALUX418187	1800	6143	277	70 7/8	25
AALUX418305	3000	10238	AALUX418245	2400	8190	AALUX418185	1800	6143	480	70 7/8	25
AALUX421358	3500	11944	AALUX421288	2800	9556	AALUX421218	2100	7167	208	82 11/16	29
AALUX421352	3500	11944	AALUX421282	2800	9556	AALUX421212	2100	7167	240	82 11/16	29
AALUX421357	3500	11944	AALUX421287	2800	9556	AALUX421217	2100	7167	277	82 11/16	29
AALUX421355	3500	11944	AALUX421285	2800	9556	AALUX421215	2100	7167	480	82 11/16	29
AALUX424408	4000	13651	AALUX424328	3200	10921	AALUX424248	2400	8190	208	94 1/2	34
AALUX424402	4000	13651	AALUX424322	3200	10921	AALUX424242	2400	8190	240	94 1/2	34
AALUX424407	4000	13651	AALUX424327	3200	10921	AALUX424247	2400	8190	277	94 1/2	34
AALUX424405	4000	13651	AALUX424325	3200	10921	AALUX424245	2400	8190	480	94 1/2	34

Add W for white, SW for soft white or CA for clear anodized (finish) (see page 10 for optional colors and contact your °STELPRO representative for all other colors)  
 --- not available

## TECHNICAL DRAWINGS

