AALUX4 | ALUX™
ARCHITECTURAL ALUMINUM BASEBOARD

ALUX SERIES | SÉRIE

3 YEAR WARRANTY

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 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

COLORS
- **standard:** white, soft white
- **luxury finish:** anodized aluminum (see price list)
- **Orora (optional):** refer to www.stelpro.com/en-US/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. 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)
- multiple integrated controls can be installed in the same baseboard

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

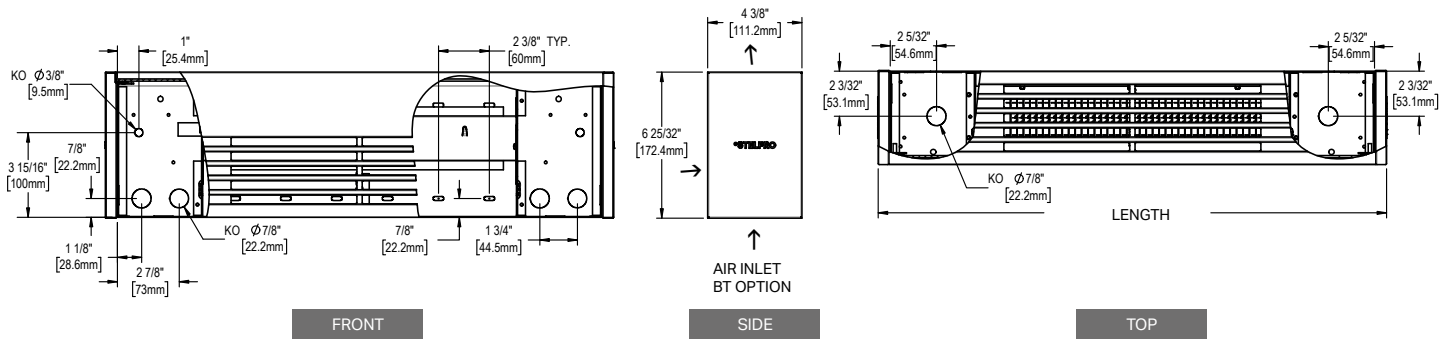## °STELPRO

CSA c US

FC_ALUX4_US_050722

TECHNICAL SPECIFICATIONS

COMMERCIAL USE 500 W PER LINEAR FOOT			COMMERCIAL USE 400 W PER LINEAR FOOT			RESIDENTIAL USE 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	10 238	AALUX418248	2400	8190	AALUX418188	1800	6143	208	70 7/8	25
AALUX418302	3000	10 238	AALUX418242	2400	8190	AALUX418182	1800	6143	240	70 7/8	25
AALUX418307	3000	10 238	AALUX418247	2400	8190	AALUX418187	1800	6143	277	70 7/8	25
AALUX418305	3000	10 238	AALUX418245	2400	8190	AALUX418185	1800	6143	480	70 7/8	25
AALUX421358	3500	11 944	AALUX421288	2800	9556	AALUX421218	2100	7167	208	82 11/16	29
AALUX421352	3500	11 944	AALUX421282	2800	9556	AALUX421212	2100	7167	240	82 11/16	29
AALUX421357	3500	11 944	AALUX421287	2800	9556	AALUX421217	2100	7167	277	82 11/16	29
AALUX421355	3500	11 944	AALUX421285	2800	9556	AALUX421215	2100	7167	480	82 11/16	29
AALUX424408	4000	13 651	AALUX424328	3200	10 921	AALUX424248	2400	8190	208	94 1/2	34
AALUX424402	4000	13 651	AALUX424322	3200	10 921	AALUX424242	2400	8190	240	94 1/2	34
AALUX424407	4000	13 651	AALUX424327	3200	10 921	AALUX424247	2400	8190	277	94 1/2	34
AALUX424405	4000	13 651	AALUX424325	3200	10 921	AALUX424245	2400	8190	480	94 1/2	34

Add W for white, SW for soft white or CA for clear anodized (finish) (consult the optional colors chart or contact your Stelpro representative for all other colors).
--- not available

TECHNICAL DRAWINGS

FRONT

SIDE

TOP

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 mechanical low voltage relay c/w transformer 24 V [5000 W @ 208 V/6000 W @ 240 V]
ALUX4RM347T*	built-in mechanical low voltage 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 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 [20 A @ 120 V-277 V]
ALUX4DIS600*	disconnect switch [25 A @ 347 V-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.)
ALUX4JSCAP	anodized aluminum (paint) joiner strip (2 in.)
ALUX4IC90*	inside corner (back measures 7 9/16 in. long on each side)
ALUX4IC90CA	anodized aluminum (finish) inside corner (back measures 7 9/16 in. long on each side)
ALUX4OC90*	outside corner (back measures 7 9/16 in. long on each side)
ALUX4OC90CA	anodized aluminum (finish) outside corner (back measures 7 9/16 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 or SW for soft white   * Factory installed