



STRATA_HEAT™

Wire Spacing Chart

LATICRETE Item #	Cable Length ft (m)	Uncoupling Systems			AMPS	
		2.5 Pegs Area ft ² (m ²)	3 Pegs* Area ft ² (m ²)	4 Pegs* Area ft ² (m ²)		
120 VOLT	0804-0050-2	50 (15.3)	13 (1.2)	16 (1.4)	21 (1.9)	1.6
	0804-0067-2	67 (20.4)	17 (1.5)	21 (1.9)	27 (2.5)	2.2
	0804-0083-2	83 (25.6)	21 (1.9)	26 (2.4)	34 (3.1)	2.7
	0804-0100-2	100 (30.5)	25 (2.3)	31(2.8)	41(3.8)	3.3
	0804-0133-2	133 (40.5)	33 (3.0)	41 (3.8)	55 (5.1)	4.4
	0804-0166-2	166 (50.6)	42 (3.9)	52 (4.8)	69 (6.4)	5.5
	0804-0200-2	200 (61)	50 (4.6)	62 (5.7)	83 (7.7)	6.5
	0804-0233-2	233 (71)	58 (5.3)	72 (6.6)	96 (8.9)	7.7
	0804-0266-2	266 (81.1)	67 (6.2)	83 (7.7)	110 (10.2)	8.8
	0804-0299-2	299 (91.1)	75 (6.9)	93 (8.6)	124 (11.5)	9.8
	0804-0332-2	332 (101.2)	83 (7.7)	103 (9.5)	138 (12.8)	11.0
	0804-0365-2	365 (111.3)	92 (8.5)	113 (10.4)	151 (14.0)	12.0
	0802-0398-2	398 (121.3)	100 (9.2)	124 (11.5)	165 (15.3)	13.1
0804-0403-TW	STRATA_HEAT™ Wifi Thermostat					
0804-0404-TW	STRATA_HEAT Smart LCD Wi-Fi Thermostat					
0179-0161-H	STRATA_HEAT Mat 161 ft ² (15 m ²)			39" x 49'6" (1 m x 15 m)		
0179-1082-H	STRATA_HEAT Mat 8.6 ft ² (0.79 m ²)			Each Sheet 39" x 31" (1 m x 0.79 m)		

*UL approved wire spacing — for more detailed installation instructions please refer to DS-044.6



STRATA_HEAT™

Wire Spacing Chart

LATICRETE Item #	Cable Length ft (m)	Uncoupling Systems			AMPS
		3-2-3 Pegs Area ft ² (m ²)	3 Pegs* Area ft ² (m ²)	4 Pegs* Area ft ² (m ²)	
0802-0083-4	83 (25.3)	21 (1.9)	26 (2.4)	34 (3.1)	1.4
0804-0100-4	100 (30.5)	25 (2.3)	31(2.8)	41(3.8)	1.6
0804-0133-4	133 (40.5)	33 (3.0)	41 (3.8)	55 (5.1)	2.2
0804-0166-4	166 (50.6)	42 (3.9)	52 (4.8)	69 (6.4)	2.7
0804-0200-4	200 (61)	50 (4.6)	62 (5.7)	83 (7.7)	3.3
0804-0233-4	233 (71)	58 (5.3)	72 (6.6)	96 (8.9)	3.8
0804-0266-4	266 (81.1)	67 (6.2)	83 (7.7)	110 (10.2)	4.4
0804-0299-4	299 (91.1)	75 (6.9)	93 (8.6)	124 (11.5)	4.9
0804-0332-4	332 (101.2)	83 (7.7)	103 (9.5)	138 (12.8)	5.5
0804-0415-4	415 (126.5)	104 (9.6)	129 (11.9)	172 (15.9)	6.8
0804-0498-4	498 (151.8)	125 (11.6)	155 (14.4)	207 (19.2)	8.2
0804-0581-4	581 (177.1)	146 (13.5)	181 (16.8)	241 (22.3)	9.6
0804-0664-4	664 (202.4)	167 (15.5)	207 (19.2)	275 (25.5)	11.0
0804-0747-4	747 (227.7)	188 (17.4)	232 (21.5)	310 (28.7)	12.3
0804-0830-4	830 (253)	208 (19.3)	258 (23.9)	344 (31.9)	13.5
0804-0403-TW	STRATA_HEAT™ Wifi Thermostat				
0804-0404-TW	STRATA_HEAT Smart LCD Wi-Fi Thermostat				
0179-0161-H	STRATA_HEAT Mat 161 ft ² (15 m ²)			39" x 49'6" (1 m x 15 m)	
0179-1082-H	STRATA_HEAT Mat 8.6 ft ² (0.79 m ²)			Each Sheet 39" x 31" (1 m x 0.79 m)	

240 VOLT

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