



STRATA_HEAT™

Wire Spacing Chart

LATICRETE Item #	Cable Length ft	Uncoupling Systems			AMPS
		Floor Warming 3-2-3 peg Coverage ft ² (17 W/ft ²)	Floor Warming 3 peg Coverage ft ² (13 W/ft ²) *	Floor Warming 4 peg Coverage ft ² (10 W/ft ²) *	
0804-0017-2	17	4	5	7	0.5
0804-0034-2	34	8.5	10	14	1.1
0804-0050-2	50	12.5	15	20	1.6
0804-0067-2	67	16.5	20	27	2.2
0804-0084-2	84	21	25	34	2.7
0804-0100-2	100	25	30	40	3.3
0804-0133-2	133	33.5	40	53	4.4
0804-0166-2	166	41.5	50	67	5.5
0804-0200-2	200	50	60	80	6.5
0804-0233-2	233	58.5	70	94	7.7
0804-0266-2	266	66.5	80	107	8.8
0804-0299-2	299	75	90	120	9.8
0804-0332-2	332	83.5	100	133	11.0
0804-0365-2	365	91.5	110	147	12.0
0804-0398-2	398	100	120	160	13.1
0804-0403-T	STRATA_HEAT™ Programmable Thermostat				
0804-0404-T	STRATA_HEAT Smart Wifi Thermostat				
0179-0161-H	STRATA_HEAT Mat 161 SQ FT			3'3" x 49'6"	
0179-1082-H	STRATA_HEAT Mat 8.6 SQ FT			2'7" x 3'3"	

*UL approved wire spacing — for more detailed installation instructions please refer to DS0446



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0804-0083-4	83	21	25	33	1.4
0804-0100-4	100	25	30	40	1.6
0804-0133-4	133	33.5	40	53	2.2
0804-0166-4	166	41.5	50	67	2.7
0804-0200-4	200	50	60	80	3.3
0804-0233-4	233	58.5	70	94	3.8
0804-0266-4	266	66.5	80	107	4.4
0804-0299-4	299	75	90	120	4.9
0804-0332-4	332	83.5	100	133	5.5
0804-0415-4	415	104	125	167	6.8
0804-0498-4	498	125	150	200	8.2
0804-0581-4	581	146	175	233	9.6
0804-0664-4	664	166.5	200	267	11.0
0804-0747-4	747	187.5	225	300	12.3
0804-0830-4	830	208.5	250	333	13.5
0804-0403-T	STRATA_HEAT™ Programmable Thermostat				
0804-0404-T	STRATA_HEAT Smart Wifi Thermostat				
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240 VOLT