

# Installation with Plastic Cable Guides

## Installation/Technical information

### Cable 3.7 Watts 240 Volts

#### Cable without magnetic field

Model	Length		Spacing (ft <sup>2</sup> )			Watt	Ohms	Amps	Guides
			3"	4"	5"				
	Ft.	M	14.8 W	11.1 W	8.9 W				
FloorCable-240V-021	70	21,4	18	23	29	260	221,5	1,1	10
FloorCable-240V-028	93	28,4	23	31	39	344	41,9	2,9	15
FloorCable-240V-036	120	36,6	30	40	50	440	130,9	1,8	20
FloorCable-240V-044	146	44,6	37	49	61	540	26,7	4,5	20
FloorCable-240V-052	170	51,9	43	57	71	630	91,4	2,6	20
FloorCable-240V-057	189	57,7	47	63	79	699	20,6	5,8	30
FloorCable-240V-067	220	67,1	55	73	92	820	70,2	3,4	30
FloorCable-240V-082	270	82,3	68	90	113	1000	57,6	4,2	30
FloorCable-240V-97	320	97,6	80	107	133	1180	48,8	4,9	40
FloorCable-240V-109	360	109,8	90	120	150	1330	43,3	5,5	40
FloorCable-240V-121	400	122	100	133	167	1480	38,9	6,2	40
FloorCable-240V-151	500	152,4	125	167	208	1840	31,3	7,7	50
FloorCable-240V-167	550	167,7	138	183	229	2040	28,2	8,5	50
FloorCable-240V-182	600	182,9	150	200	250	2220	25,9	9,3	50
FloorCable-240V-212	700	213,4	175	233	292	2600	22,2	10,8	50
FloorCable-240V-242	800	243,9	200	267	333	2960	19,5	12,3	60
FloorCable-240V-272	900	274,4	225	300	375	3340	17,2	13,9	60
FloorCable-240V-291	960	292,7	240	320	400	3560	16,2	14,8	60

Ft = feet Ft<sup>2</sup> = square feet M = meter

#### Cover the cable with cement / thinset

Depending on the floor covering you have chosen (such as cement, ceramics, stone, engineered wood, laminate flooring, etc.), cover the heating cable system, including the floor sensor and heating cable connections to the cold lead with an appropriate thickness of cement to obtain a smooth and straight finish.