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This heat test used a thermocouple taped to top of a USD Quarter, exposed to a 600 watt flood that was warmed for 20 minutes. The lamp height was at lowest position on flood stand and the back shield in place, the lamp was at full power. There was also a 3.5" piece of brown cardboard between the stand base plate and the point of measurement. Using a 400 watt flood, the temperature rise was 50% less, making it the better choice for a delicate substrate, if the material is amenable to the power.

Elapsed Time	Time (Mins.)	Time (Secs.)	Quarter (Temp in C)
0:00:00	0	0	24
0:00:15	0	15	66.7
0:00:30	0	30	73.7
0:00:45	0	45	79
0:01:00	1	60	83.8
0:01:15	1	75	88.2
0:01:30	1	90	90.9
0:01:45	1	105	93.4
0:02:00	2	120	95.6
0:02:15	2	135	97.5
0:02:30	2	150	98.1
0:02:45	2	165	98.2
0:03:00	3	180	99.5
0:03:15	3	195	99.8
0:03:30	3	210	100.1
0:03:45	3	225	101
0:04:00	4	240	101.8

