CANTALUPI srl Y.L.D.
TEMPERATURE TEST

Item: UFO

Sanded glass

Op.: Eng. C. Guiducci

date: 01 Oct 99

Room temperature [°C]	Ta = 25
Correction	DT = 0
Bulb/s power [W]	Pn = 20
Bulb/s power under test	1,05xPn = 21
Bulb/s voltage [V]	Vn = 24
Bulb/s voltage under test test	Vt = 25.8

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PROBE	PROBE POSITION	Test T° °C	CorrectT° °C	Test T° °F	CorrectT° °F	Max T°
1	Probe is positioned in contact with trim ring	80.00	80.00	176.00	176.00	90/80°C 176/194°F
2	Probe is positioned in contact with pan, at the mounting surface side.	90.00	90.00	194.00	194.00	90/80°C 176/194°F
3	Probe is positioned on surface in contact with pan bottom (warmest point)	88.00	88.00	190.40	190.40	90/80°C 176/194°F
4 if 3>90°	Probe is positioned on surface that is 25mm (0.98 in) away from pan bottom.					90/80°C 176/194°F
5	Probe is positioned on glass of the bulb near to lampholder	345.00	345.00	653.00	653.00	350°C 662°F
6	Probe is positioned on lampholder	245.00	245.00	473.00	473.00	250°C 482°F
7	Probe is positioned on lampholder cable	123.00	123.00	253.40	253.40	180°C 356°F

Max temperatures :
PVC cable 90° C (if out coming from wall 70° C) - silicone cable 180° C - teflon cable 200° C - PTFE cable 250° C
Switch 60°C - Metallic surfaces in contact 65°C
Lampholder 180° C - if T190 = 190°C - T200 = 200°C - T210 = 210°C - T250 = 250°C - T270 = 270°C- T300 = 300°C - T350 = 350°C
Enlightened surfaces 90°C
Walls and ceilings 90°C (Northern countries 80°C)
PVC cable clamps 75° C
Halogen bulbs 350° C - incandescent bulbs 210° C