



# CANTALUPI srl Y.L.D. PHOTOMETRICS TEST

## Item: UFO

Glass: Sanded

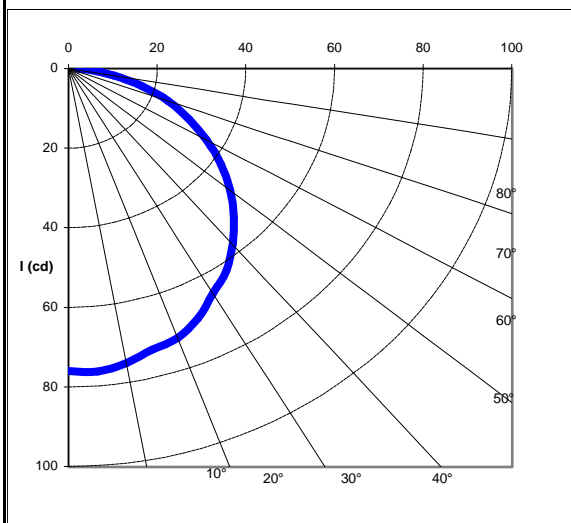
Bulb: G4 20W 24V

Operator: Eng. C. Guiducci

Date: 9/27/99

Corner (degree)	Relative int.	Luminous int.	Illumination - E <sub>o</sub> (lx)		
	Ir (lm)	I(cd) = (Ir)x4	1m	2m	3m
0	19.00	76.00	76.00	19.00	8.44
5	19.10	76.40	75.53	18.88	8.39
10	18.80	75.20	71.82	17.96	7.98
15	18.30	73.20	65.97	16.49	7.33
20	18.00	72.00	59.74	14.94	6.64
25	17.30	69.20	51.51	12.88	5.72
30	16.30	65.20	42.35	10.59	4.71
35	15.50	62.00	34.08	8.52	3.79
40	14.40	57.60	25.89	6.47	2.88
45	13.20	52.80	18.67	4.67	2.07
50	11.90	47.60	12.64	3.16	1.40
55	10.50	42.00	7.93	1.98	0.88
60	9.00	36.00	4.50	1.13	0.50
65	7.50	30.00	2.26	0.57	0.25
70	6.00	24.00	0.96	0.24	0.11
75	4.30	17.20	0.30	0.07	0.03
80	2.60	10.40	0.05	0.01	0.01
85	1.30	5.20	0.00	0.00	0.00
90	0.50	2.00	0.00	0.00	0.00
<b>Imax = 76.40</b>		<b>diameters:</b>	<b>3.22</b>	<b>6.44</b>	<b>9.66</b>
<b>Amplitude corner = 116</b>					

Photometric curve



Amplitude diagram

