



CANTALUPI srl Y.L.D. PHOTOMETRICS TEST

Item: DIANA 85 BOMBATA

Glass: Silk screened

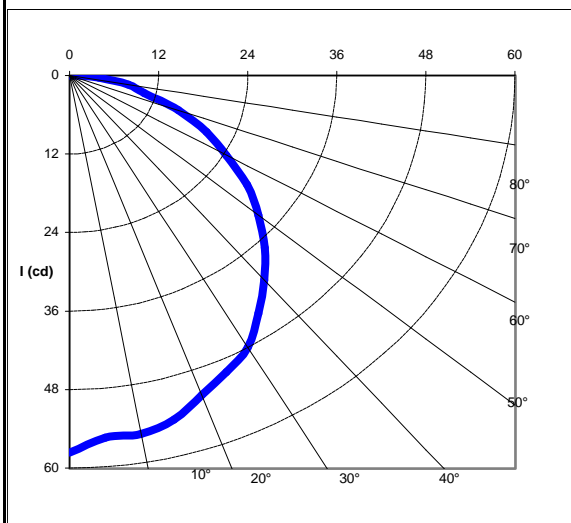
Bulb: Halogen G4 20W

Operator : Eng. C. Guiducci

Date: 19 Feb '99

Corner (degree)	Relative int. Ir (lm)	Luminous int. I(cd) = (Ir)x4	Illumination - E _o (lx)		
			1m	2m	3m
0	14.40	57.60	57.60	14.40	6.40
5	13.90	55.60	54.97	13.74	6.11
10	13.90	55.60	53.10	13.28	5.90
15	13.60	54.40	49.03	12.26	5.45
20	13.00	52.00	43.15	10.79	4.79
25	12.50	50.00	37.22	9.31	4.14
30	12.00	48.00	31.18	7.79	3.46
35	11.10	44.40	24.40	6.10	2.71
40	10.20	40.80	18.34	4.59	2.04
45	9.30	37.20	13.15	3.29	1.46
50	8.30	33.20	8.82	2.20	0.98
55	7.30	29.20	5.51	1.38	0.61
60	6.10	24.40	3.05	0.76	0.34
65	5.10	20.40	1.54	0.38	0.17
70	3.90	15.60	0.62	0.16	0.07
75	2.60	10.40	0.18	0.05	0.02
80	2.00	8.00	0.04	0.01	0.00
85	1.00	4.00	0.00	0.00	0.00
90	0.00	0.00	0.00	0.00	0.00
Imax = 57.60		diameters:	2.90	5.80	8.70
Amplitude corner = 111					

Photometric curve



Amplitude diagram

