



# **2 x 36 Reflectors**

## **Photometric Data**

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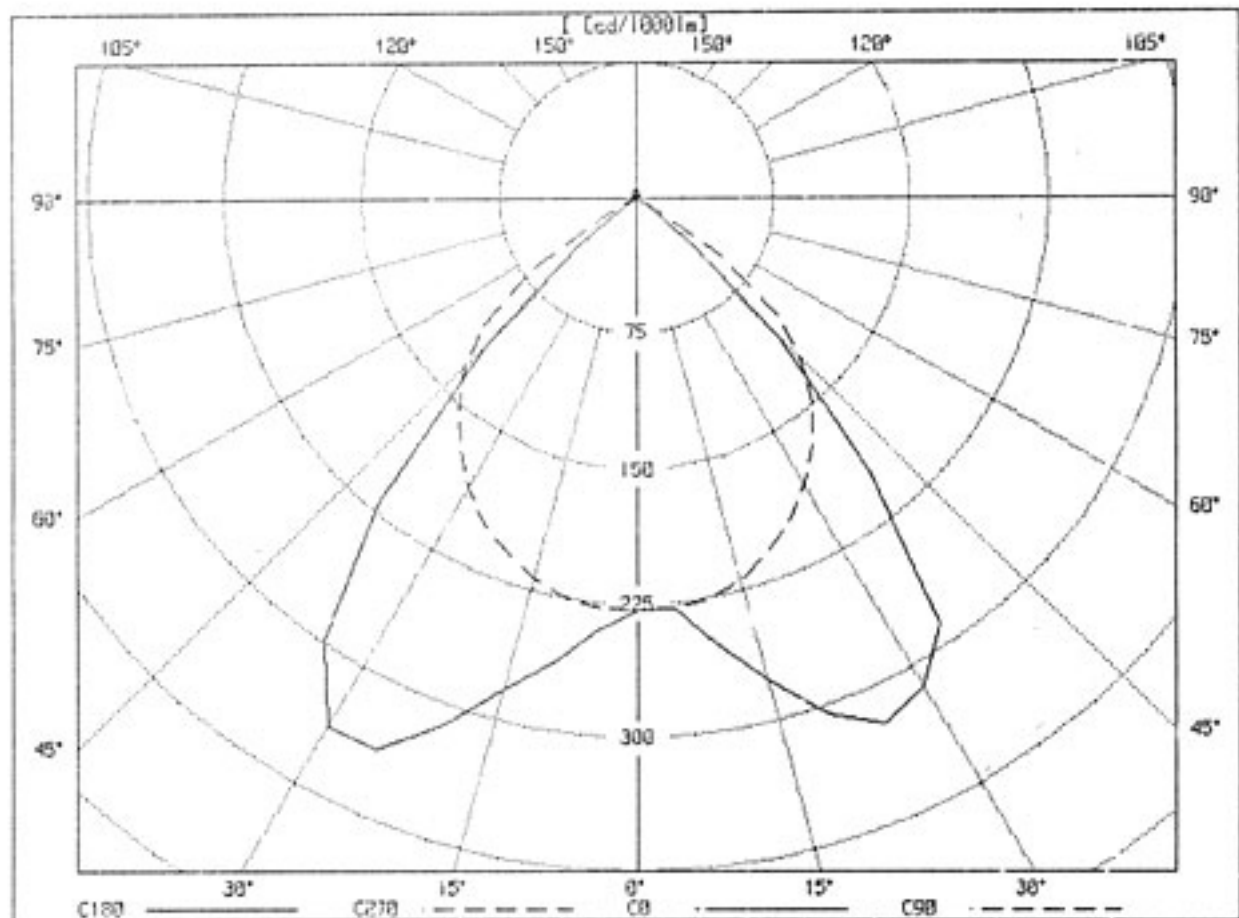
[www.euroluxindia.com](http://www.euroluxindia.com)

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Tel: 91-22-2270 5458 / 66 Fax: 91-22-2265 5167 email: euroluxindia@email.com

Luminaire: MIRROR OP. FTL LUME. PARIMAL  
 Type.....: GML-236  
 Lamp.....: 2 X 36 WATTS FTL  
 No. of Lamps...: 2 Report...: 01/13-09-2001  
 Lamp flux..[lm]: 2450 Name....: RSU  
 Output ratio[%]: 56.4 Date....: 13 SEP 2001  
 Comment.....: TEST FOR PHOTO. DATA

Power.....[W]: 48  
 Tilt angle..[\*]: 0  
 Diameter...[mm]: 0  
 Length.....[mm]: 1240  
 Width.....[mm]: 284  
 Height.....[mm]: 75

**INTENSITY DISTRIBUTION IN cd/1000lm**





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INTENSITY DISTRIBUTION IN cd/1000lm

GAMMA[°]	C210.0	C240.0	C270.0	C300.0	C330.0
0.0	228.30	228.30	228.30	228.30	228.30
5.0	238.52	233.24	227.96	223.64	226.52
10.0	254.84	237.56	225.56	227.00	245.72
15.0	272.60	243.32	218.36	233.24	262.99
20.0	290.83	246.20	208.76	236.12	285.07
25.0	314.83	249.56	197.20	239.00	301.87
30.0	324.91	250.52	184.76	239.96	301.39
35.0	304.75	251.00	169.41	236.60	282.19
40.0	245.24	239.00	152.61	223.16	237.56
45.0	158.37	211.65	133.42	195.32	152.61
50.0	73.43	159.81	109.42	148.29	77.75
55.0	26.39	92.15	70.55	89.26	28.32
60.0	8.16	31.20	18.72	32.63	8.16
65.0	3.84	5.28	3.84	4.80	3.36
70.0	1.92	2.40	2.40	2.40	1.92
75.0	1.44	1.92	1.44	1.44	.96
80.0	.96	1.44	.96	1.44	.96
85.0	.96	1.44	.96	.96	.96
90.0	.96	1.44	.96	.96	.96
95.0	.96	1.44	.96	.96	.96
100.0	.96	1.44	1.44	1.44	.96
105.0	1.44	1.92	1.44	1.44	1.44
110.0	1.44	1.92	1.92	1.92	1.44
115.0	1.92	2.40	2.40	2.40	2.40
120.0	2.88	3.36	3.36	3.36	3.36
125.0	3.36	3.84	3.84	3.84	3.84
130.0	2.40	2.88	3.36	3.36	3.36
135.0	2.40	2.40	3.36	2.88	2.40
140.0	2.40	2.88	3.36	2.88	2.88
145.0	2.88	2.88	3.36	3.36	2.88
150.0	3.36	3.36	3.84	3.84	3.36
155.0	3.84	4.32	4.32	4.32	3.84
160.0	4.80	5.28	5.28	5.28	4.80
165.0	5.28	5.76	5.28	5.76	5.28
170.0	5.76	5.76	5.76	5.76	5.28
175.0	5.76	5.76	5.28	5.28	5.28
180.0	5.54	5.54	5.54	5.54	5.54

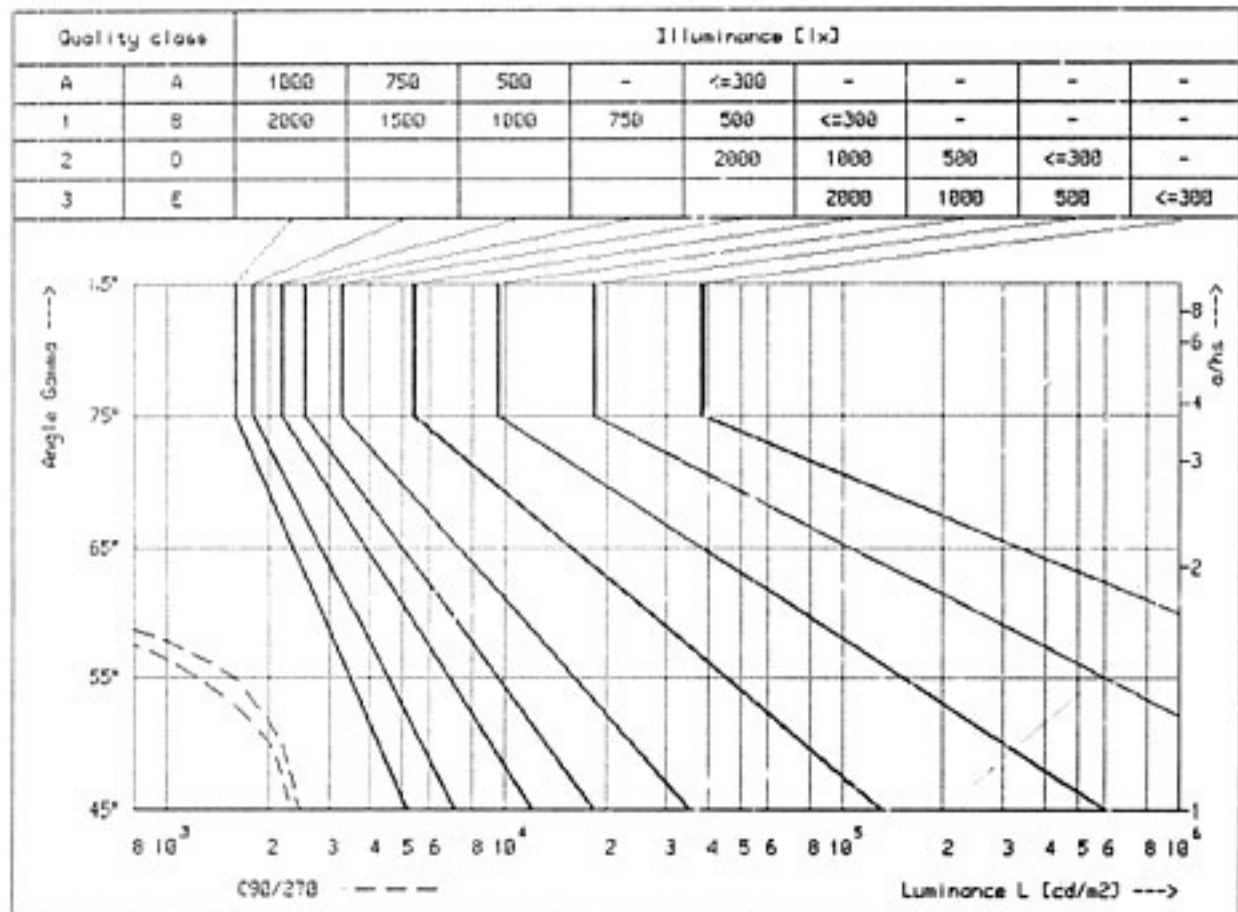
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**GLARE DIAGRAM**

Luminances in [cd/m<sup>2</sup>] for nominal lamp flux of 4900 lm

Gamma[°]	45	50	55	60	65	70	75	80	85
C 0-180:	1744	648	144	37	25	23	13	15	19
C90-270:	2418	2122	1409	393	91	67	42	43	68



Luminaire curves A  
 valid for long luminaires mounted parallel to viewing direction  
 and luminaires without luminant side parts

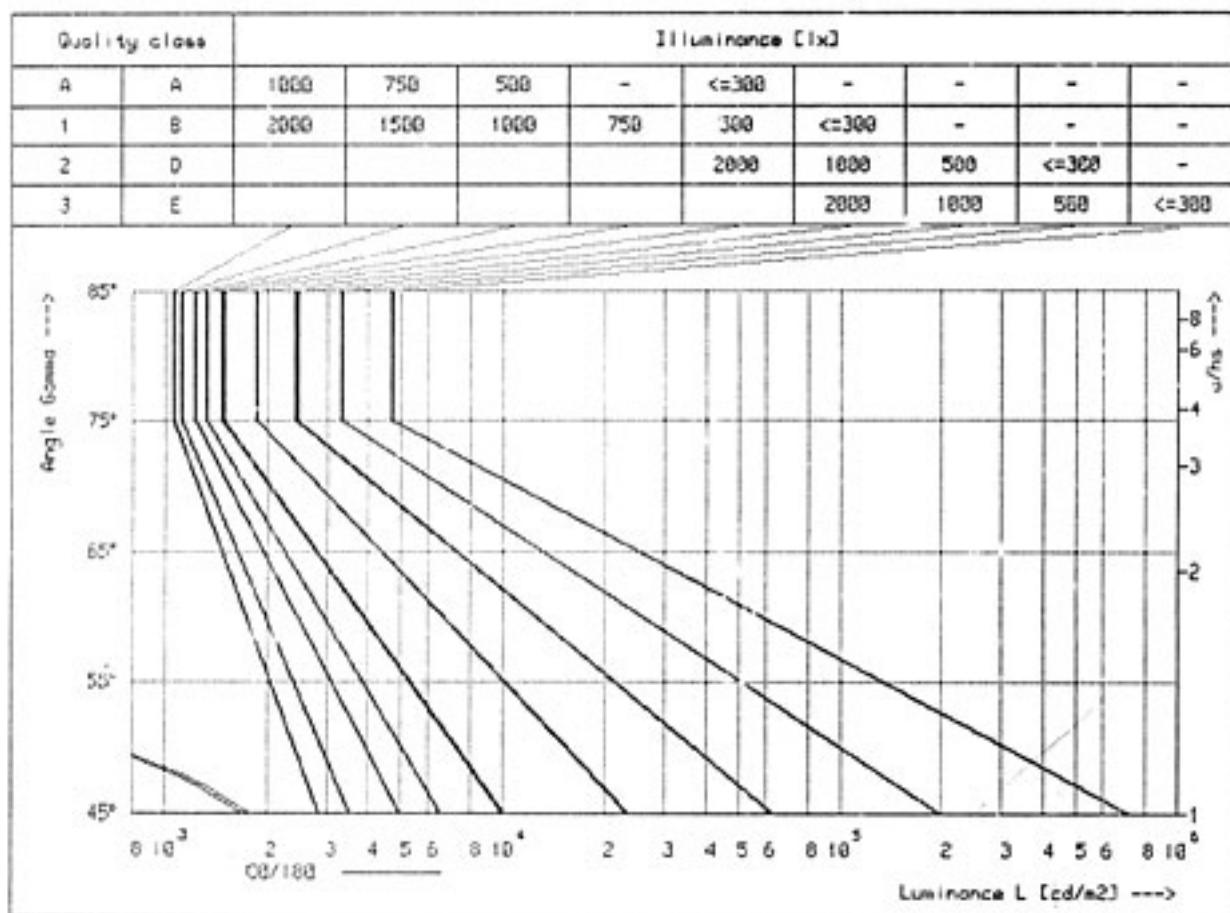
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Luminance curves B  
 valid for long luminaires mounted perpendicular to viewing direction  
 and circular and square shaped luminaires with luminant side parts