



4 x 18 Reflectors

Photometric Data

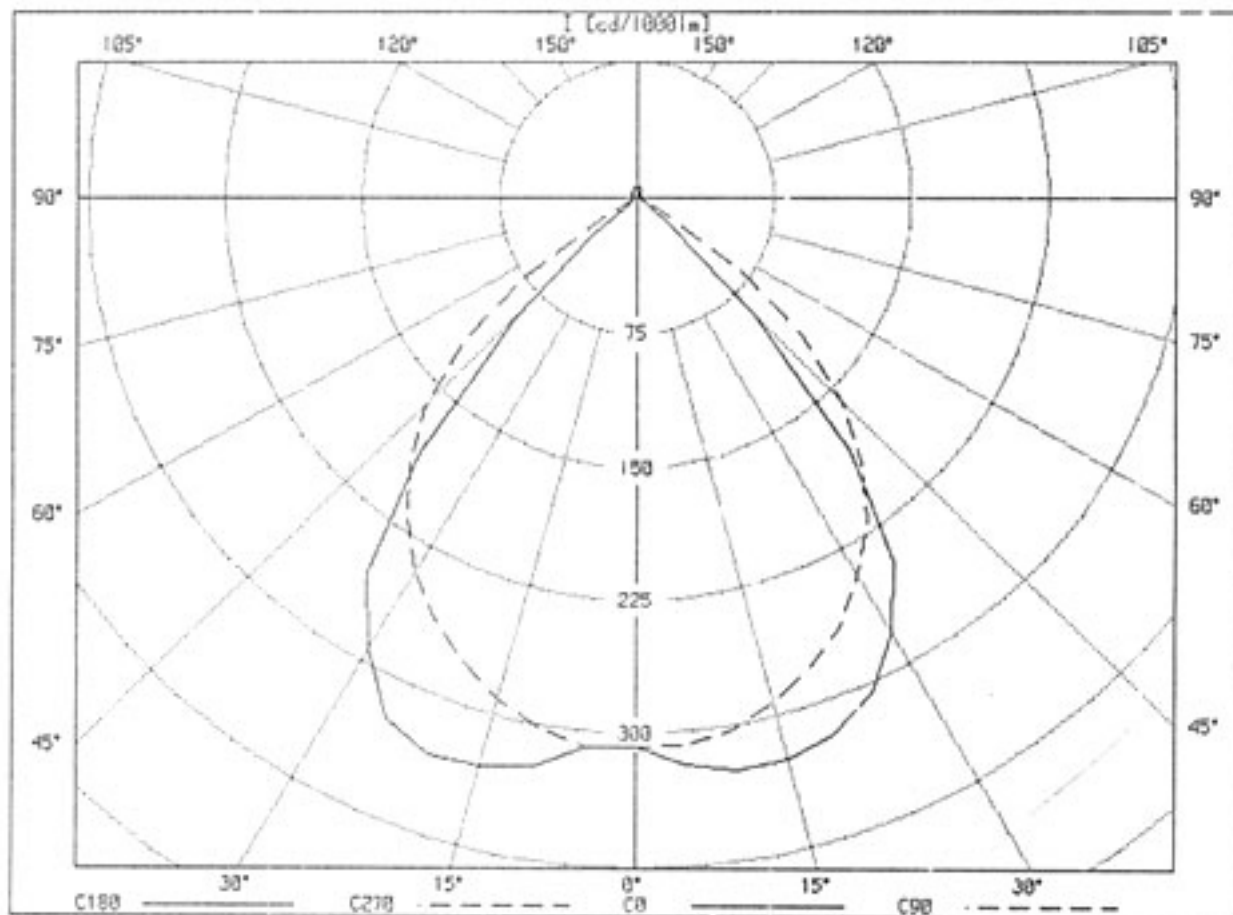
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Luminaire: COMMERCIAL MIRROR OPTICS LUMINAIRE
 Type.....: GML-418
 Lamp.....: 4 X 18W FTL
 No. of Lamps...: 4 Report...: 1/25-09-2001
 Lamp flux..[lm]: 970 Name.....: RSU
 Output ratio[%]: 58.4 Date....: 25 SEP 2001
 Commen: PARIMAL SAMPLE CAT II

Power.....[W]: 26
 Tilt angle..[*]: 0
 Diameter...[mm]: 0
 Length.....[mm]: 595
 Width.....[mm]: 595
 Height.....[mm]: 100

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	307.81	307.81	307.81	307.81	307.81
5.0	305.35	304.23	308.16	311.53	316.03
10.0	317.72	304.22	301.41	311.53	321.09
15.0	322.78	304.23	290.73	307.03	321.09
20.0	322.78	297.48	276.67	298.60	312.10
25.0	313.79	287.35	260.37	283.42	299.73
30.0	291.85	272.18	242.36	264.30	278.36
35.0	254.74	251.93	218.75	239.55	245.18
40.0	206.94	219.87	193.45	209.19	200.19
45.0	133.84	181.63	163.08	173.20	134.40
50.0	60.73	131.59	123.15	127.65	61.30
55.0	21.37	79.29	74.79	76.48	20.25
60.0	9.00	29.80	22.49	28.58	9.00
65.0	5.62	6.19	4.50	5.62	5.62
70.0	2.81	2.81	2.81	2.81	3.37
75.0	1.69	2.25	2.25	2.25	1.69
80.0	1.69	1.69	1.69	1.69	1.69
85.0	1.69	1.69	1.12	1.69	1.69
90.0	1.12	1.69	1.12	1.69	1.12
95.0	1.69	1.69	1.12	1.69	1.69
100.0	1.69	1.69	1.69	1.69	1.69
105.0	1.69	2.25	1.69	1.69	1.69
110.0	1.69	2.25	2.25	2.25	2.25
115.0	2.25	2.81	2.81	2.81	2.81
120.0	3.37	3.37	3.94	3.94	3.94
125.0	3.94	3.94	4.50	4.50	3.94
130.0	3.37	3.37	3.94	3.37	3.37
135.0	2.81	2.81	3.37	3.37	2.81
140.0	2.81	3.37	3.94	3.37	3.37
145.0	3.37	3.94	3.94	3.94	3.37
150.0	3.94	4.50	4.50	4.50	3.94
155.0	5.06	5.06	5.06	5.06	5.06
160.0	6.19	6.19	6.19	6.19	6.19
165.0	6.19	6.19	6.19	6.19	6.19
170.0	6.19	6.19	6.19	6.19	6.19
175.0	5.62	6.19	5.62	5.62	5.62
180.0	5.62	5.62	5.62	5.62	5.62

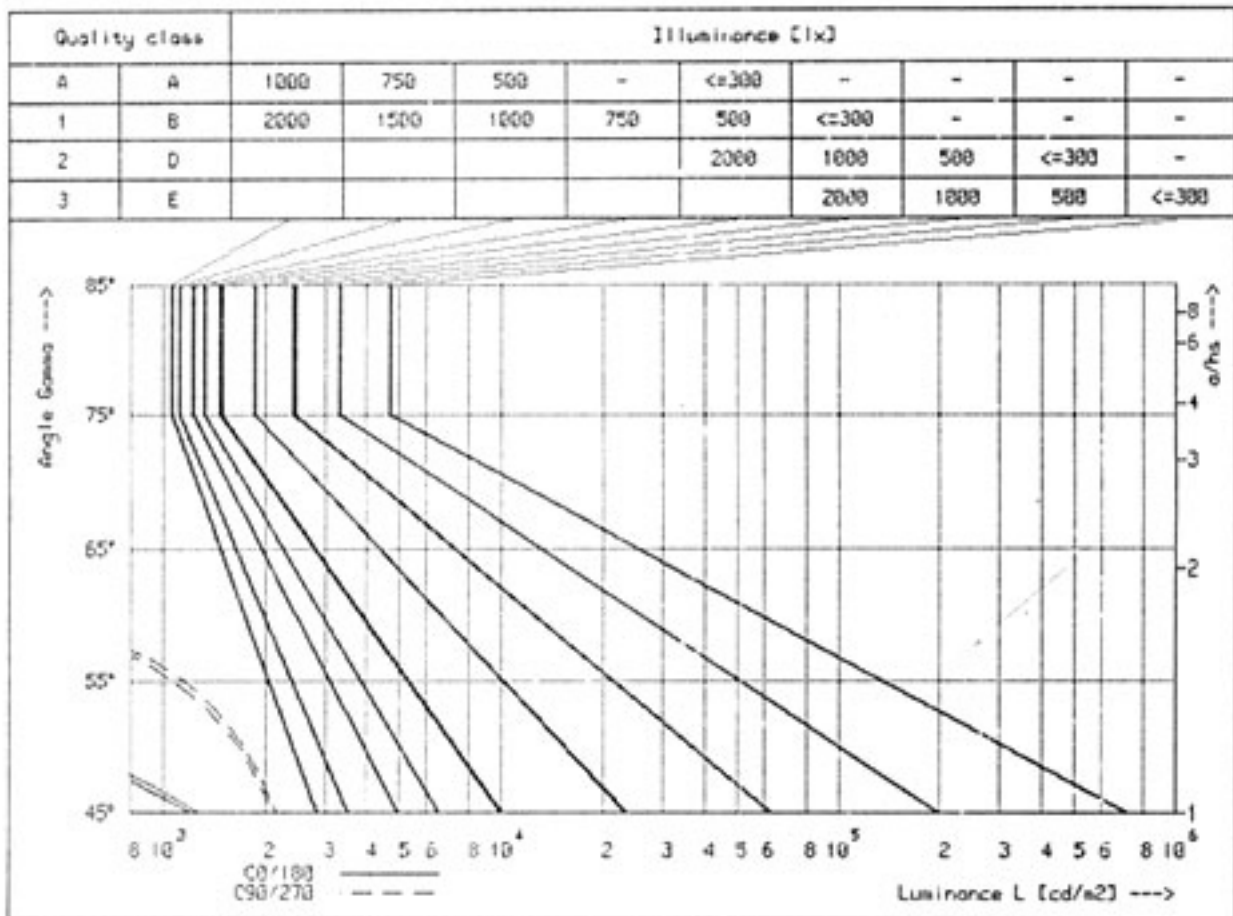
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GLARE DIAGRAM

Luminances in [cd/m²] for nominal lamp flux of 3880 lm

Gamma[°]	45	50	55	60	65	70	75	80	85
C 0-180:	1235	411	100	53	38	31	22	18	24
C90-270:	2138	1717	1113	368	75	49	37	36	24



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