

Report No.:

Test Time: 2023-05-24 14:13

Luminaire Property

Luminaire Manufacturer:

Luminaire Description: ACL12-25W2TEM

Luminous Width (mm): 300

Voltage: 0.0 V

Power: 0.00 W

Luminous Length (mm): 300

Luminous Height (mm): 38

Current: 0.000 A

Power Factor: 0.000

Photometric Results

CIE Class: Direct

Measurement Flux: 428.8 lm

Downward Ratio: 100%

Field Angle(C0/C180,C90/C270,C45/C225,C135/315): 163.2, 159.5, 161.4, 161.4

Beam Angle(C0/C180,C90/C270,C45/C225,C135/315): 110.3, 107.6, 108.9, 108.9

Luminaire Efficacy Rating (LER): 428.80

Max. Intensity: 156.09 cd

S/MH(C0/C180): 1.24

Total Rated Lamp Lumens: 428.8 lm

Efficiency: 100%

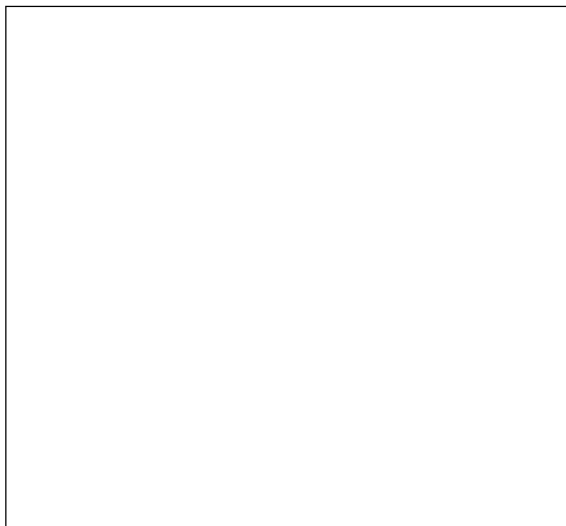
Upward Ratio: 0%

Central Intensity: 154.5 cd

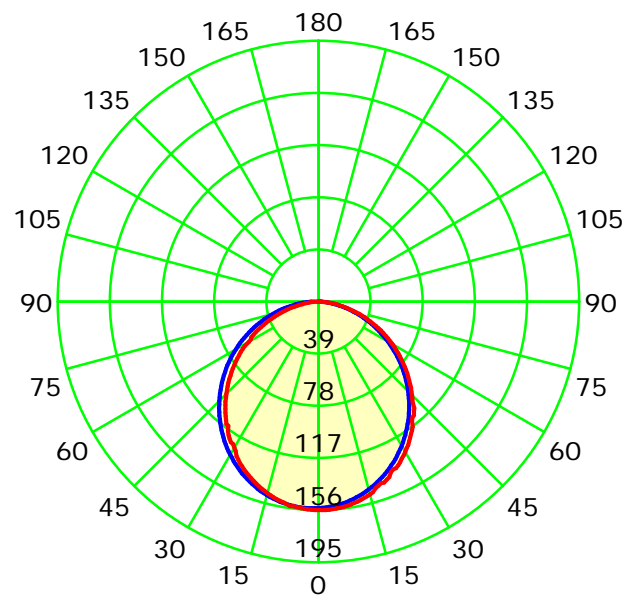
Pos of Max. Intensity: H90 V1

S/MH(C90/C270): 1.23

Picture Of Luminaire



Luminous Intensity Distribution Curve



Unit: cd

— C0-C180 — C90-C270

C Plane (°):0.0-360.0: 90.0

Test Lab:

Test Type: TYPE C

Temperature: 25°C

Operator: XU

Gamma Plane (°):0.0-90.0:1.0

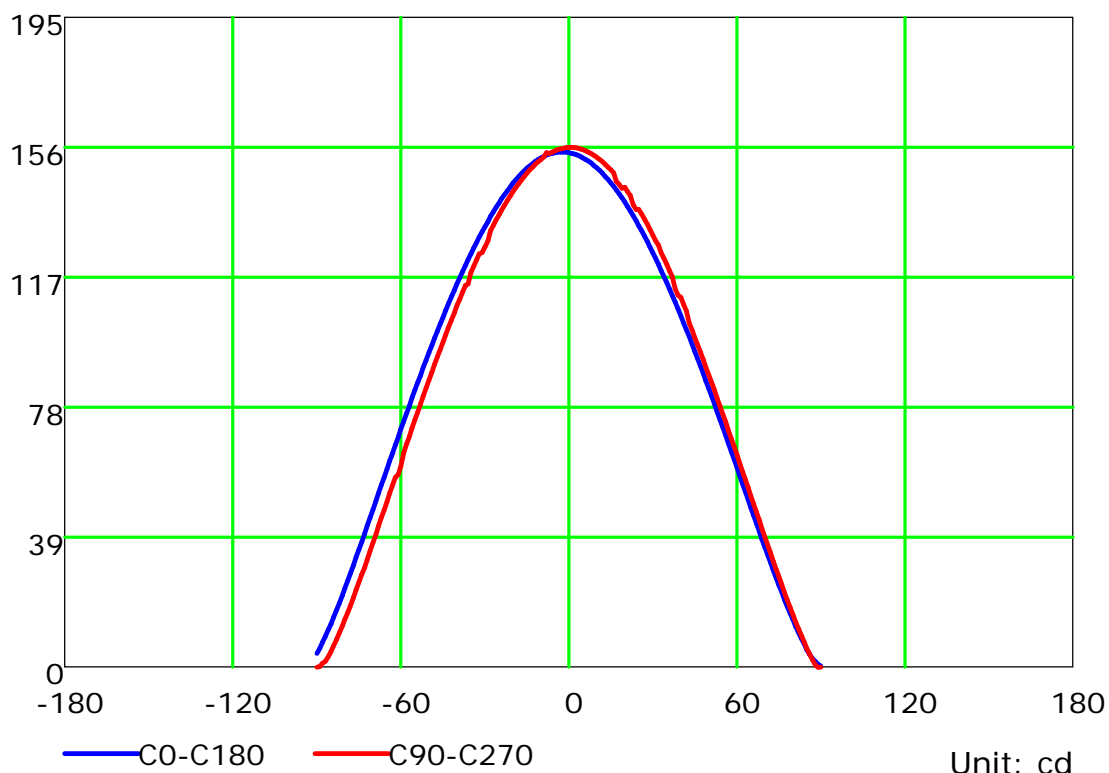
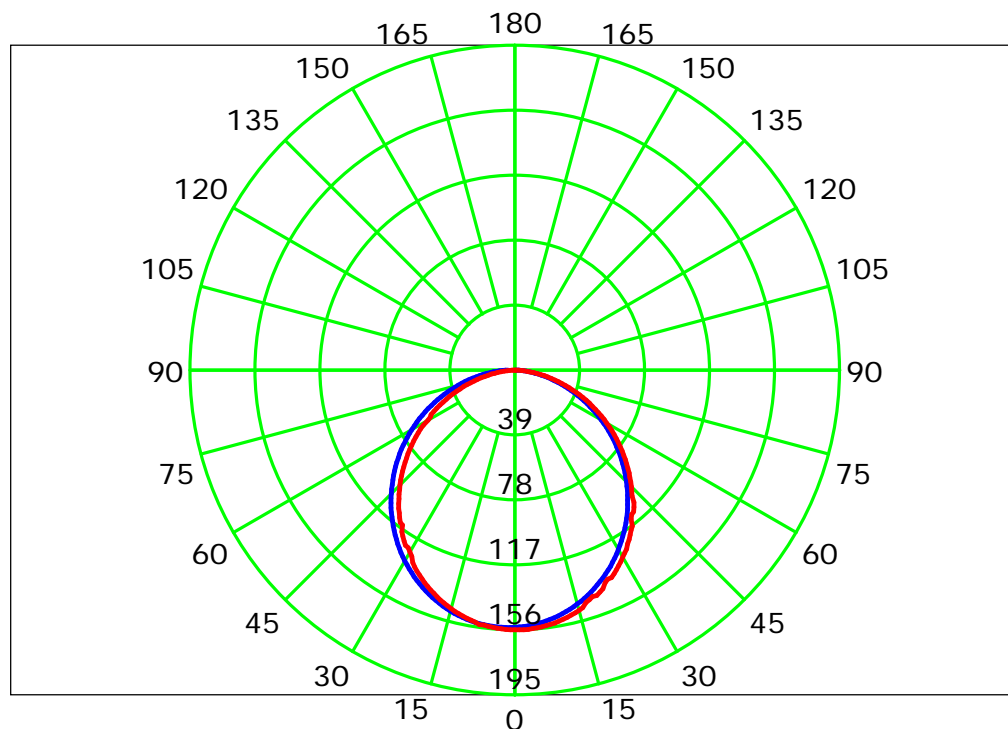
Test Device: GPM-1600

Distance: 8.350 m

Humidity: 50%

Inspector:

Luminous Intensity Distribution Curve



C Plane (°): 0.0-360.0: 90.0
 Test Lab:
 Test Type: TYPE C
 Temperature: 25°C
 Operator: XU

Gamma Plane (°): 0.0-90.0: 1.0
 Test Device: GPM-1600
 Distance: 8.350 m
 Humidity: 50%
 Inspector:

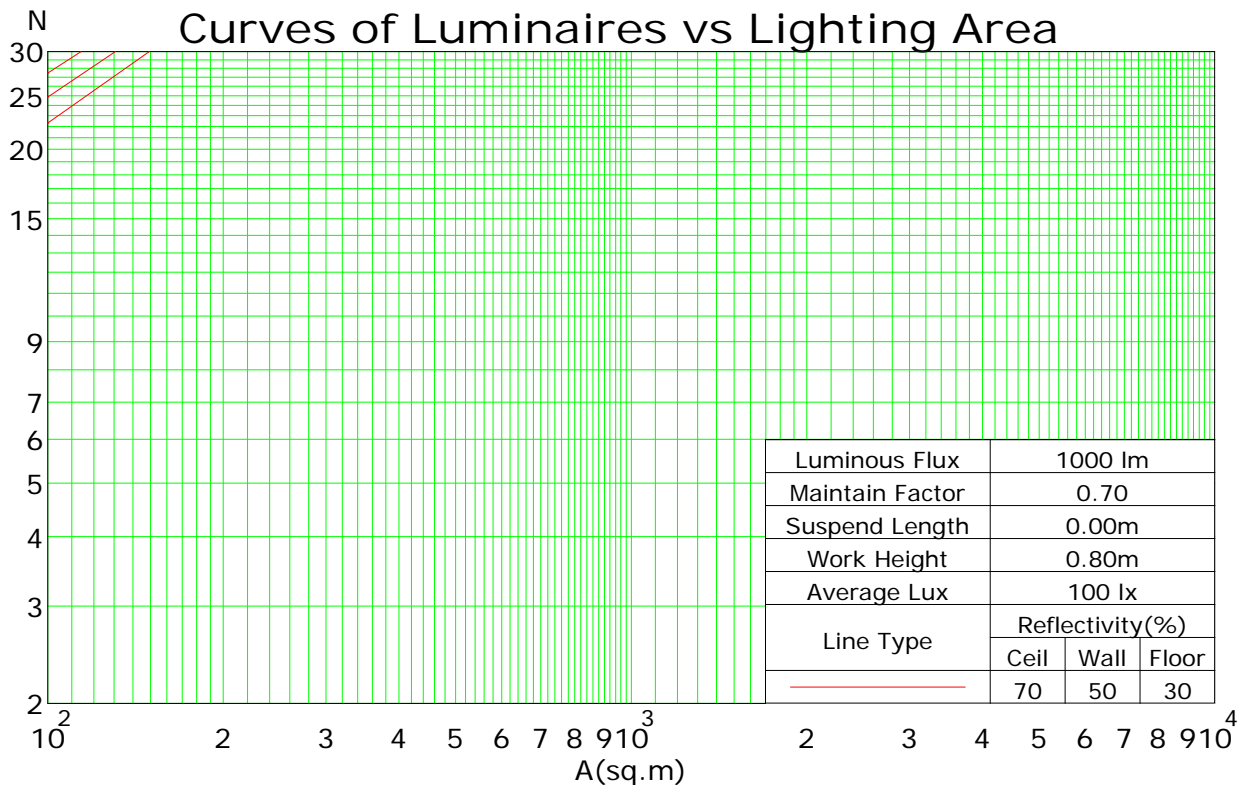
Coefficients Of Utilization - Zonal Cavity Method

RC	0.8	0.8	0.8	0.8	0.7	0.7	0.7	0.7	0.5	0.5	0.5	0.3	0.3	0.3	0.1	0.1	0.1	0
RW	0.7	0.5	0.3	0.1	0.7	0.5	0.3	0.1	0.5	0.3	0.1	0.5	0.3	0.1	0.5	0.3	0.1	0
RCR	RF = 0.2																	
0	119	119	119	119	116	116	116	116	111	111	111	106	106	106	102	102	102	100
1	109	104	100	96	106	102	98	94	97	94	91	93	91	88	90	88	86	84
2	99	91	84	78	96	89	82	77	85	80	75	82	77	73	79	75	72	70
3	90	80	71	65	88	78	70	64	75	68	63	72	67	62	70	65	61	59
4	83	70	62	55	80	69	61	55	67	59	54	64	58	53	62	57	52	50
5	76	63	54	47	74	62	53	47	60	52	47	58	51	46	56	50	46	43
6	70	57	48	41	68	56	47	41	54	46	41	52	46	40	51	45	40	38
7	65	51	43	37	63	51	42	36	49	42	36	48	41	36	46	40	36	34
8	61	47	38	33	59	46	38	32	45	38	32	44	37	32	43	36	32	30
9	57	43	35	29	55	43	35	29	41	34	29	40	34	29	39	33	29	27
10	53	40	32	27	52	39	32	27	38	31	26	37	31	26	36	31	26	24

Spacing Criteria (0-180): 1.24

Spacing Criteria (90-270): 1.23

Spacing Criteria (Diagonal): 1.35



C Plane (°):0.0-360.0: 90.0

Test Lab:

Test Type: TYPE C

Temperature: 25°C

Operator: XU

Gamma Plane (°):0.0-90.0:1.0

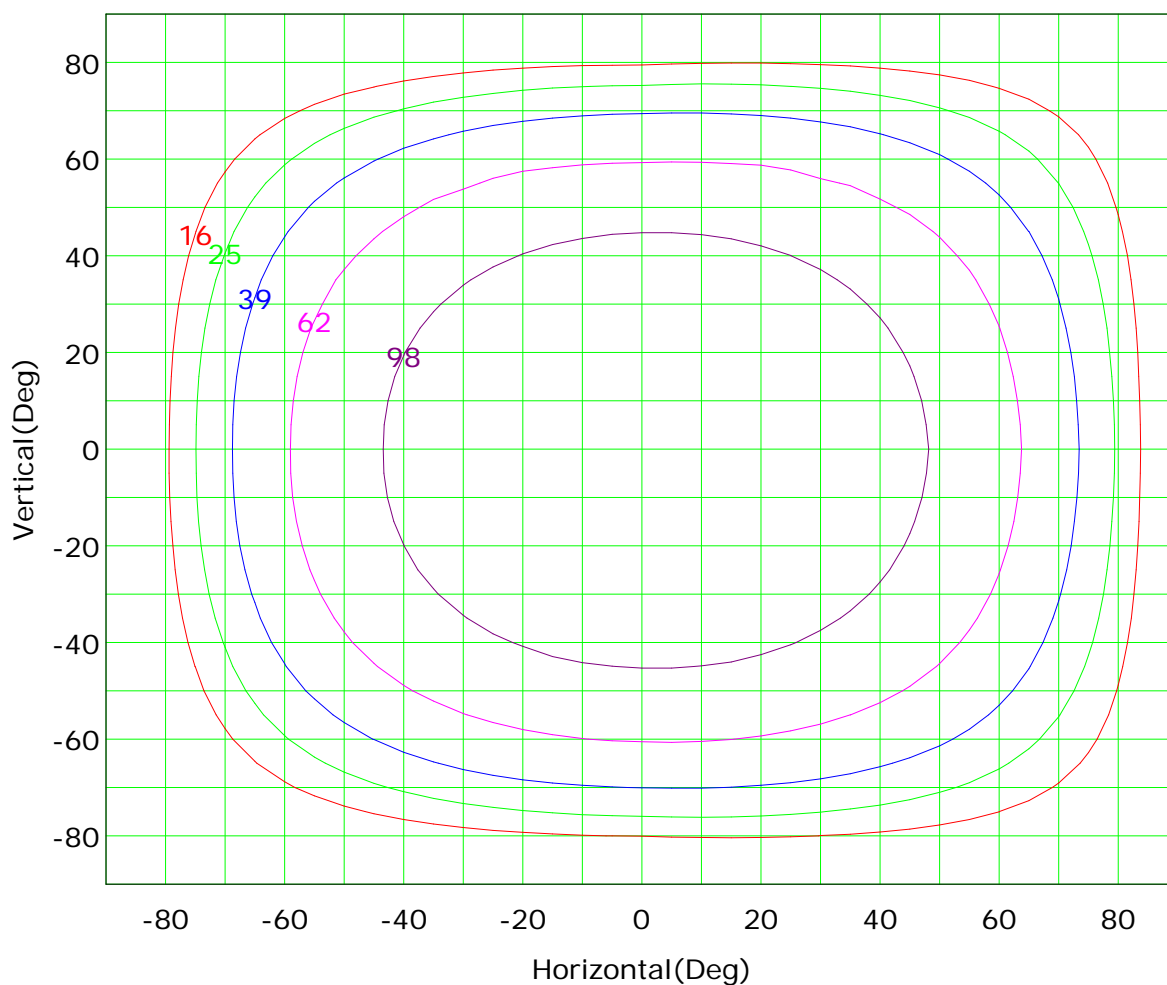
Test Device: GPM-1600

Distance: 8.350 m

Humidity: 50%

Inspector:

Isocandela (rectangle)



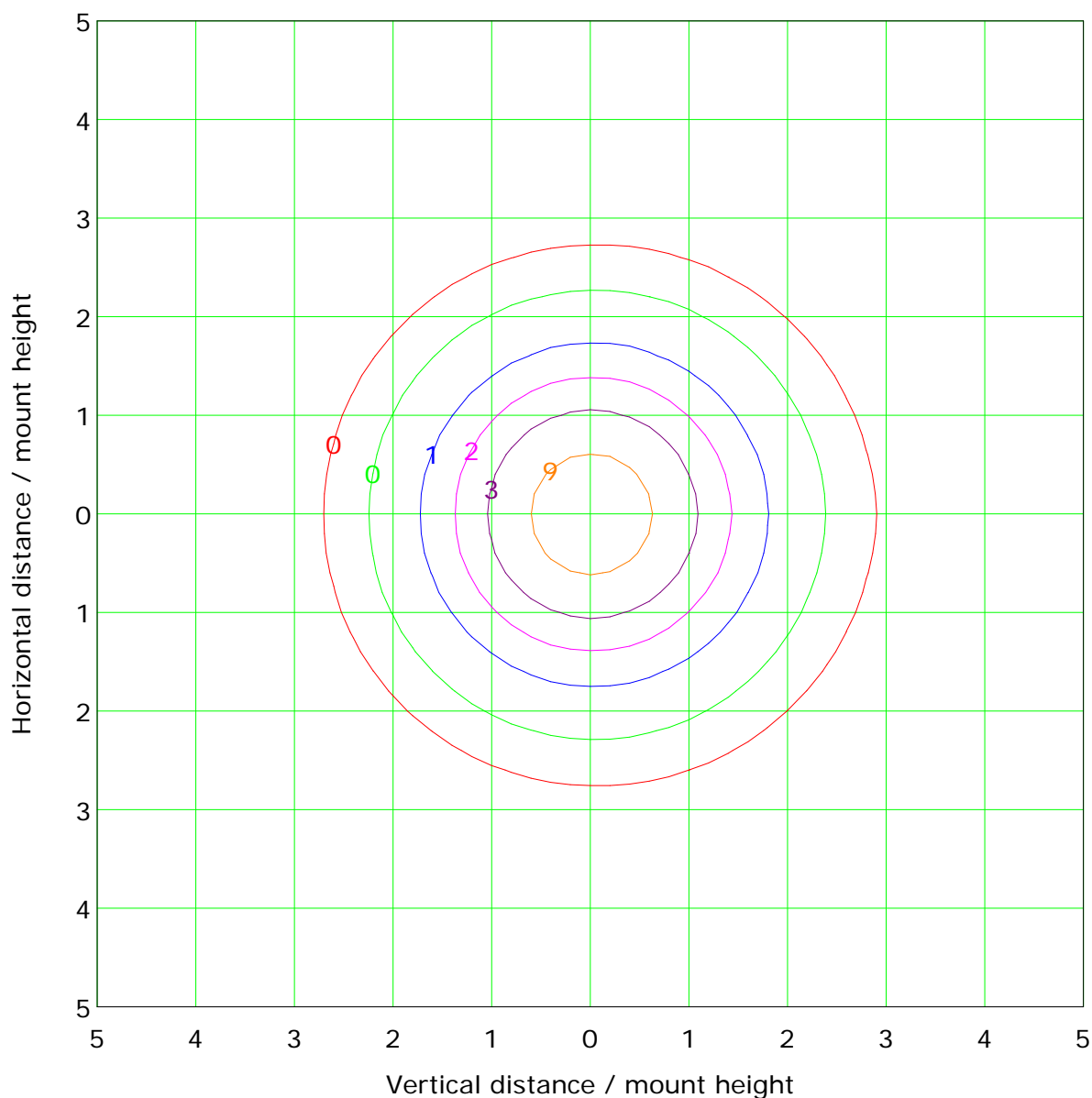
Imax (100%): 156 cd

(10%):	16 cd	(16%):	25 cd
(25%):	39 cd	(40%):	62 cd
(63%):	98 cd	(100%):	156 cd

C Plane (°):0.0-360.0: 90.0
 Test Lab:
 Test Type: TYPE C
 Temperature: 25°C
 Operator: XU

Gamma Plane (°):0.0-90.0:1.0
 Test Device: GPM-1600
 Distance: 8.350 m
 Humidity: 50%
 Inspector:

IsoLux Plot



Mounting Height: 3.0m Max Lux(100%): 17.3 lx

(1%): 0.2 lx	(2%): 0.3 lx
(5%): 0.9 lx	(10%): 1.7 lx
(20%): 3.5 lx	(50%): 8.7 lx
(100%): 17.3 lx	

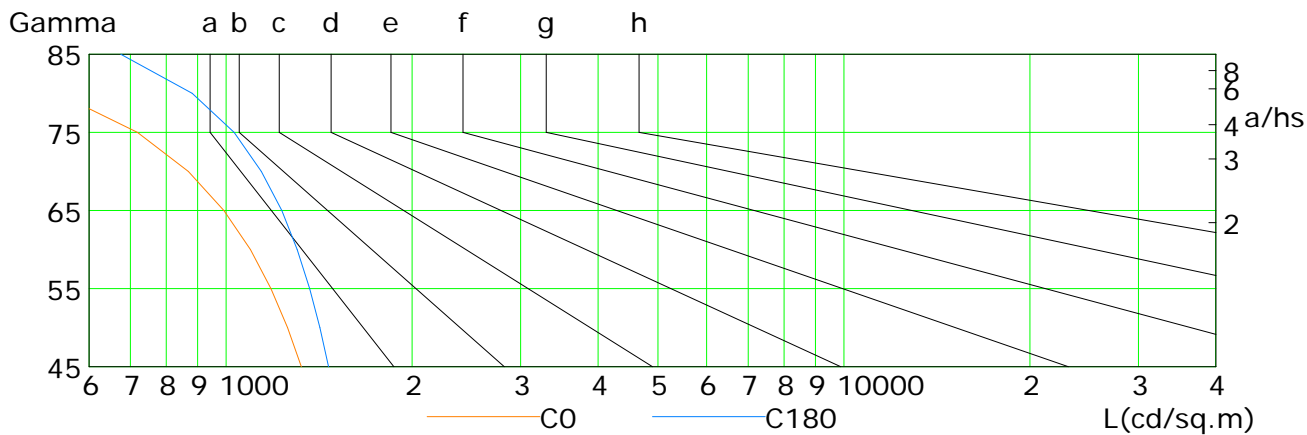
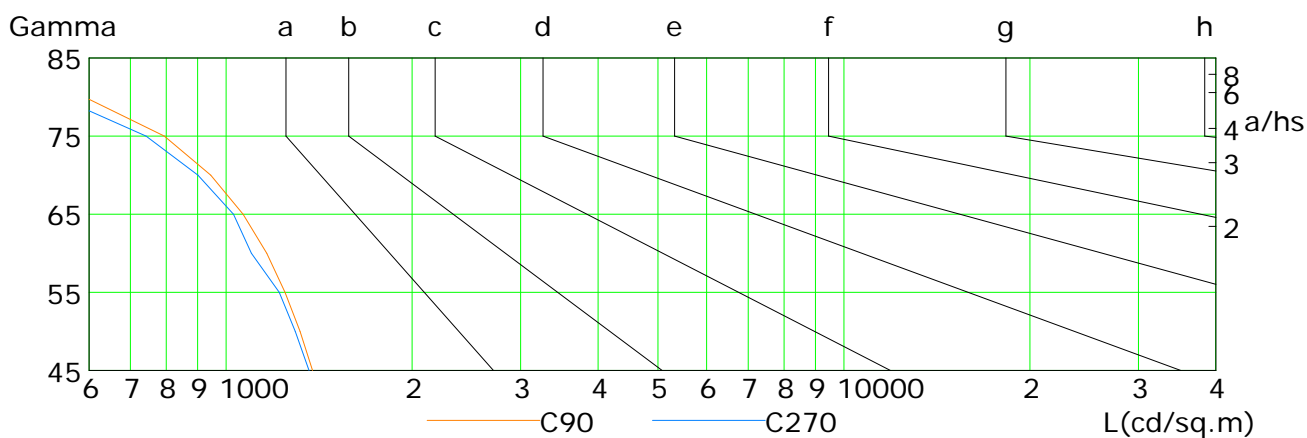
C Plane (°):0.0-360.0: 90.0
 Test Lab:
 Test Type: TYPE C
 Temperature: 25°C
 Operator: XU

Gamma Plane (°):0.0-90.0:1.0
 Test Device: GPM-1600
 Distance: 8.350 m
 Humidity: 50%
 Inspector:

Lum Limit Curve

Dazzle	Quality	Illuminance (lx)							
1.15	A	2000	1000	500	<=300				
1.50	B		2000	1000	500	<=300			
1.85	C			2000	1000	500	<=300		
2.20	D				2000	1000	500	<=300	
2.55	E					2000	1000	500	<=300

a b c d e f g h

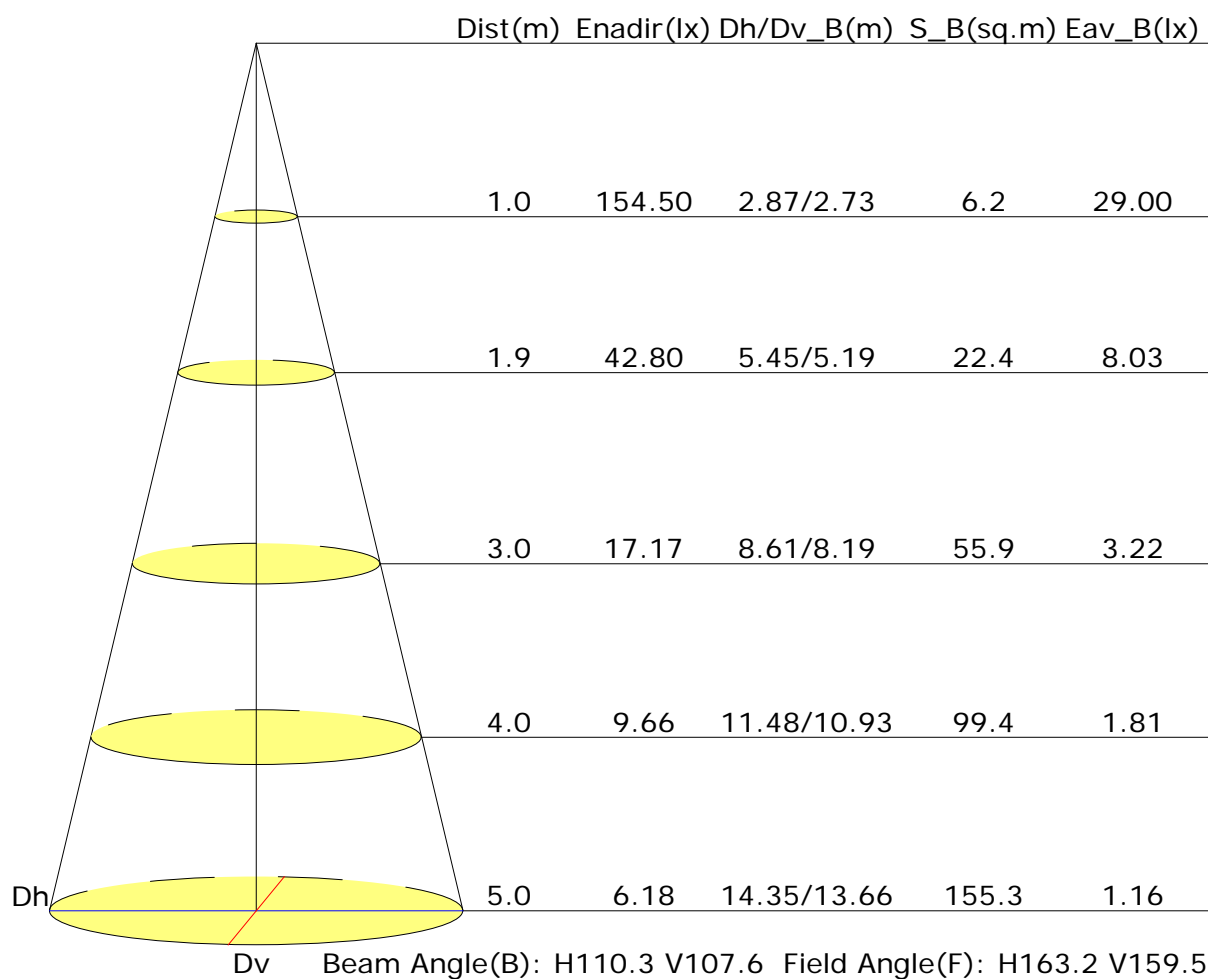


L(cd/sq.m)	G45	G50	G55	G60	G65	G70	G75	G80	G85
C0	1324	1258	1182	1095	992	869	719	534	279
C90	1381	1318	1246	1165	1065	945	794	590	296
C180	1465	1419	1367	1304	1231	1140	1030	882	676
C270	1363	1295	1219	1100	1028	901	742	535	250

C Plane (°):0.0-360.0: 90.0
 Test Lab:
 Test Type: TYPE C
 Temperature: 25°C
 Operator: XU

Gamma Plane (°):0.0-90.0:1.0
 Test Device: GPM-1600
 Distance: 8.350 m
 Humidity: 50%
 Inspector:

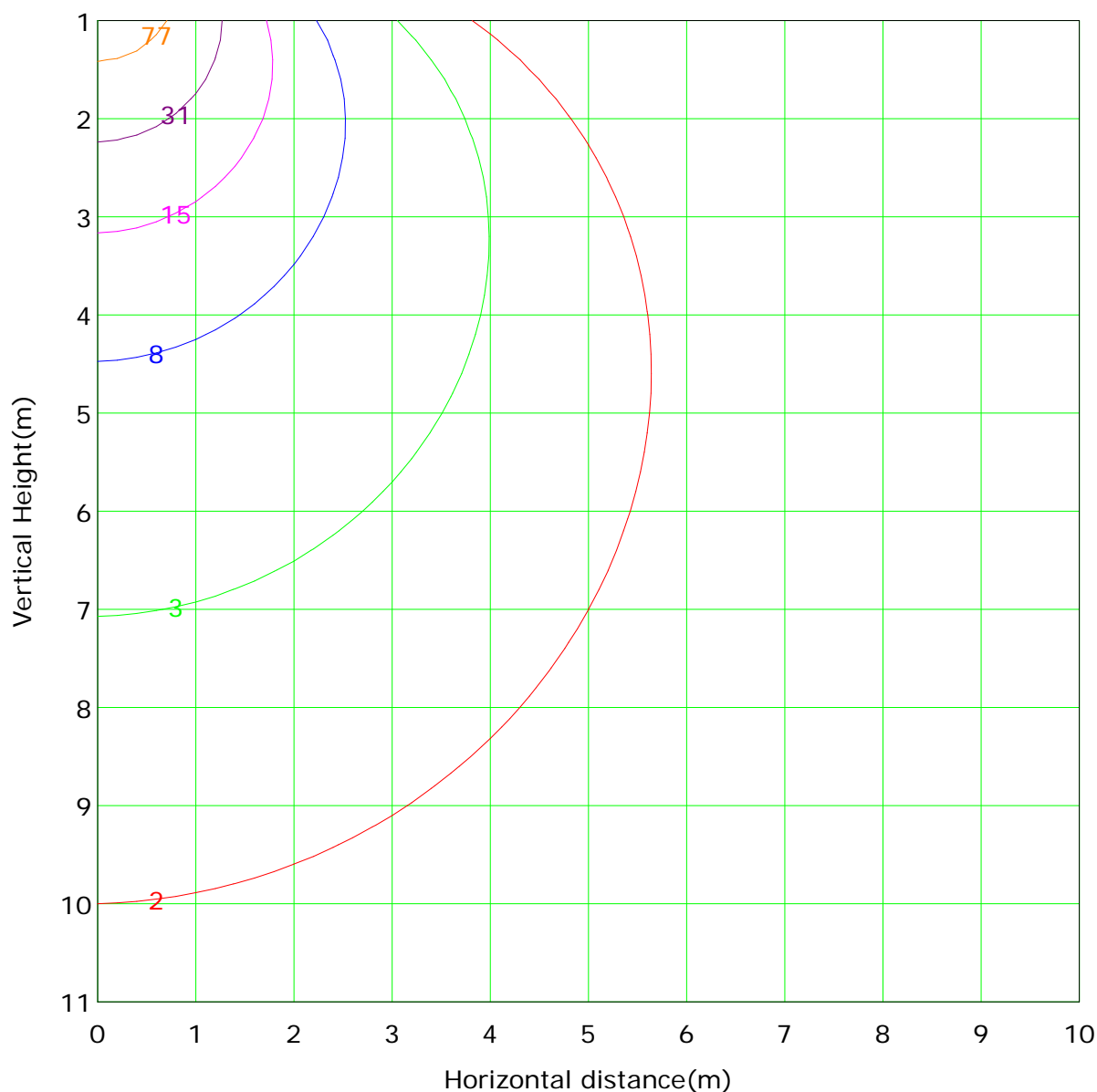
Illuminance at a Distance



C Plane (°): 0.0-360.0: 90.0
 Test Lab:
 Test Type: TYPE C
 Temperature: 25°C
 Operator: XU

Gamma Plane (°): 0.0-90.0: 1.0
 Test Device: GPM-1600
 Distance: 8.350 m
 Humidity: 50%
 Inspector:

Vertical IsoLux Plot



Lowest(m): 1.0m	Highest(m): 11.0m	Max Lux: 154.5 lx
(1%): 1.5 lx	(2%): 3.1 lx	
(5%): 7.7 lx	(10%): 15.4 lx	
(20%): 30.9 lx	(50%): 77.3 lx	
(100%): 154.5 lx		

C Plane (°):0.0-360.0: 90.0
 Test Lab:
 Test Type: TYPE C
 Temperature: 25°C
 Operator: XU

Gamma Plane (°):0.0-90.0:1.0
 Test Device: GPM-1600
 Distance: 8.350 m
 Humidity: 50%
 Inspector:

Area Flux Table

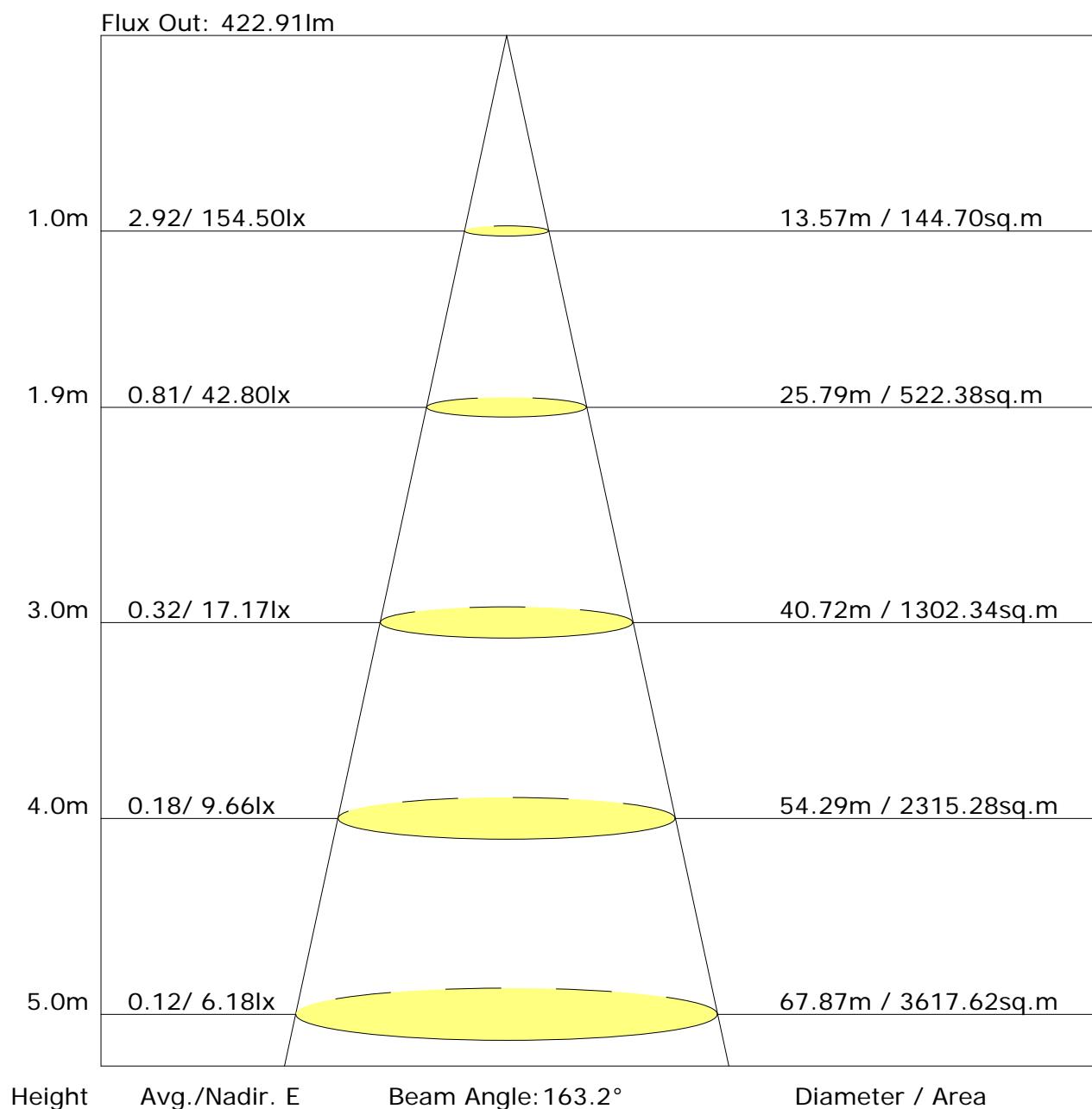
Unit: lm

Vertical plane	Horizontal plane																		
	-90	-80	-70	-60	-50	-40	-30	-20	-10	0	10	20	30	40	50	60	70	80	90
Flux(E)	0.2	2.9	8.1	15.4	23.9	32.5	40.3	46.0	48.9	48.5	44.8	38.3	30.1	21.2	12.9	6.1	1.6	0.0	
Flux(T)	0.5	3.3	8.5	15.7	24.3	32.9	40.7	46.4	49.3	48.9	45.1	38.7	30.5	21.6	13.3	6.6	2.1	0.2	429
Flux(E)	0.2	2.9	8.1	15.4	23.9	32.5	40.3	46.0	48.9	48.5	44.8	38.3	30.1	21.2	12.9	6.1	1.6	0.0	422

C Plane (°): 0.0-360.0: 90.0
 Test Lab:
 Test Type: TYPE C
 Temperature: 25°C
 Operator: XU

Gamma Plane (°): 0.0-90.0: 1.0
 Test Device: GPM-1600
 Distance: 8.350 m
 Humidity: 50%
 Inspector:

The Average Illuminance Effective Figure



C Plane (°): 0.0-360.0: 90.0
 Test Lab:
 Test Type: TYPE C
 Temperature: 25°C
 Operator: XU

Gamma Plane (°): 0.0-90.0: 1.0
 Test Device: GPM-1600
 Distance: 8.350 m
 Humidity: 50%
 Inspector:

UGR Table

Reflectance:										
Ceiling (cavity)	0.7	0.7	0.5	0.5	0.3	0.7	0.7	0.5	0.5	0.3
Wall	0.5	0.3	0.5	0.3	0.3	0.5	0.3	0.5	0.3	0.3
Reference plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Room dimensions	Viewed crosswise					Viewed endwise				
X=2H Y=2H	12.9	14.3	13.2	14.5	14.7	13.0	14.4	13.3	14.7	14.9
3H	14.2	15.4	14.5	15.7	16.0	14.4	15.7	14.7	15.9	16.2
4H	14.6	15.8	15.0	16.1	16.4	14.9	16.1	15.2	16.4	16.7
6H	14.9	16.0	15.3	16.4	16.7	15.2	16.3	15.5	16.6	16.9
8H	15.0	16.1	15.4	16.4	16.7	15.2	16.3	15.6	16.6	17.0
12H	15.0	16.0	15.4	16.4	16.7	15.3	16.3	15.6	16.6	17.0
X=4H Y=2H	13.5	14.6	13.8	14.9	15.2	13.6	14.8	13.9	15.1	15.4
3H	14.9	16.0	15.3	16.3	16.6	15.1	16.1	15.5	16.5	16.8
4H	15.5	16.4	15.9	16.8	17.2	15.7	16.6	16.1	17.0	17.4
6H	15.9	16.7	16.3	17.1	17.5	16.1	16.9	16.5	17.3	17.7
8H	16.0	16.7	16.4	17.1	17.6	16.2	17.0	16.6	17.4	17.8
12H	16.0	16.7	16.5	17.1	17.6	16.3	16.9	16.7	17.4	17.8
X=8H Y=4H	15.7	16.5	16.2	16.9	17.3	15.9	16.7	16.3	17.1	17.5
6H	16.2	16.8	16.7	17.3	17.7	16.4	17.0	16.9	17.4	17.9
8H	16.4	16.9	16.8	17.4	17.8	16.6	17.1	17.0	17.5	18.0
12H	16.4	16.9	16.9	17.4	17.9	16.6	17.1	17.1	17.6	18.1
X=12H Y=4H	15.7	16.4	16.2	16.8	17.3	15.9	16.6	16.4	17.0	17.4
6H	16.2	16.8	16.7	17.2	17.7	16.4	17.0	16.9	17.4	17.9
8H	16.4	16.9	16.9	17.4	17.9	16.6	17.1	17.1	17.5	18.0
Variations with the observer position at spacings:										
S=1.0H	+0.2/-0.2					+0.2/-0.2				
S=1.5H	+0.3/-0.5					+0.3/-0.5				
S=2.0H	+0.6/-1.0					+0.6/-1.0				

Calculate in accordance with CIE Pub.117. The table is revised with 429Im ($8\log(F/F_0) = -2.9$).

C Plane (°):0.0-360.0: 90.0
Test Lab:
Test Type: TYPE C
Temperature: 25°C
Operator: XU

Gamma Plane (°):0.0-90.0:1.0
Test Device: GPM-1600
Distance: 8.350 m
Humidity: 50%
Inspector:

Utilisation Factor Table(Floor cavity)

Utilisation Factors UF(F)			SHR NOM = 1.50								
Room Reflectance			Room Index(RI)								
Ceiling	Wall	Floor	0.75	1.00	1.25	1.50	2.00	2.50	3.00	4.00	5.00
0.70	0.50	0.20	0.61	0.69	0.76	0.82	0.89	0.93	0.97	1.01	1.04
	0.30		0.53	0.62	0.69	0.75	0.83	0.88	0.92	0.97	1.01
	0.20		0.48	0.56	0.64	0.69	0.78	0.83	0.88	0.93	0.97
0.50	0.50	0.20	0.59	0.67	0.74	0.79	0.85	0.90	0.93	0.97	1.00
	0.30		0.52	0.60	0.68	0.73	0.80	0.85	0.89	0.94	0.97
	0.20		0.48	0.55	0.63	0.68	0.76	0.81	0.85	0.91	0.94
0.30	0.50	0.20	0.58	0.65	0.72	0.76	0.83	0.87	0.90	0.93	0.96
	0.30		0.52	0.59	0.66	0.71	0.78	0.83	0.86	0.91	0.94
	0.20		0.47	0.55	0.62	0.67	0.75	0.80	0.83	0.88	0.91
0.00	0.00	0.00	0.45	0.52	0.59	0.64	0.71	0.76	0.79	0.84	0.87
<p>Rating:OW Photometrically tested without ceiling board.</p> <p>Multiply UF values by service correction factors</p> <p>Calculate in accordance with CIBSE Technical Memorandum NO.5 1980</p>											

Utilisation Factor Table(Wall)

Utilisation Factors UF(W)			SHR NOM = 1.50									
Room Reflectance			Room Index(RI)									
Ceiling	Wall	Floor	0.75	1.00	1.25	1.50	2.00	2.50	3.00	4.00	5.00	
0.70	0.50	0.20	0.94	0.80	0.67	0.59	0.47	0.39	0.33	0.26	0.21	
	0.30		0.78	0.68	0.59	0.52	0.42	0.36	0.31	0.24	0.20	
	0.20		0.67	0.60	0.52	0.47	0.39	0.33	0.29	0.23	0.19	
0.50	0.50	0.20	0.91	0.77	0.65	0.56	0.45	0.41	0.32	0.25	0.20	
	0.30		0.77	0.66	0.57	0.50	0.41	0.34	0.30	0.23	0.19	
	0.20		0.66	0.59	0.51	0.46	0.38	0.32	0.28	0.22	0.18	
0.30	0.50	0.20	0.88	0.74	0.62	0.54	0.43	0.35	0.30	0.23	0.19	
	0.30		0.75	0.65	0.56	0.49	0.40	0.33	0.29	0.22	0.18	
	0.20		0.66	0.58	0.50	0.45	0.37	0.31	0.27	0.21	0.18	
0.00	0.00	0.00	0.55	0.48	0.41	0.36	0.29	0.24	0.21	0.16	0.13	
<p>Rating:OW Photometrically tested without ceiling board.</p> <p>Multiply UF values by service correction factors</p> <p>Calculate in accordance with CIBSE Technical Memorandum NO.5 1980</p>												

Utilisation Factor Table(Ceiling cavity)

Utilisation Factors UF(C)			SHR NOM = 1.50								
Room Reflectance			Room Index(RI)								
Ceiling	Wall	Floor	0.75	1.00	1.25	1.50	2.00	2.50	3.00	4.00	5.00
0.70	0.50	0.20	0.16	0.17	0.18	0.19	0.20	0.20	0.21	0.21	0.22
	0.30		0.09	0.11	0.12	0.13	0.15	0.16	0.17	0.18	0.19
	0.20		0.05	0.06	0.08	0.09	0.11	0.13	0.14	0.16	0.17
0.50	0.50	0.20	0.15	0.17	0.18	0.18	0.19	0.20	0.20	0.21	0.21
	0.30		0.09	0.11	0.12	0.13	0.15	0.16	0.17	0.18	0.19
	0.20		0.05	0.06	0.08	0.09	0.11	0.12	0.14	0.15	0.16
0.30	0.50	0.20	0.15	0.16	0.17	0.17	0.18	0.19	0.19	0.20	0.20
	0.30		0.09	0.11	0.12	0.13	0.14	0.15	0.16	0.17	0.18
	0.20		0.05	0.06	0.08	0.09	0.11	0.12	0.13	0.15	0.16
0.00	0.00	0.00	NA	NA	NA	NA	NA	NA	NA	NA	NA
<p>Rating:OW Photometrically tested without ceiling board.</p> <p>Multiply UF values by service correction factors</p> <p>Calculate in accordance with CIBSE Technical Memorandum NO.5 1980</p>											

Zonal Lumen

Gamma [°]	I _{mean} [cd]	Zonal Flux [lm]	Sum Zonal Flux [lm]	Rel Zonal Flux [%]	Sum Rel Zonal Flux [%]
0.0-1.0	155.3	0.1	0.1	0.03	0.03
1.0-2.0	155.2	0.4	0.6	0.10	0.14
2.0-3.0	155.1	0.7	1.3	0.17	0.31
3.0-4.0	154.9	1.0	2.4	0.24	0.55
4.0-5.0	154.7	1.3	3.7	0.31	0.86
5.0-6.0	154.3	1.6	5.3	0.38	1.24
6.0-7.0	154.0	1.9	7.2	0.45	1.69
7.0-8.0	153.6	2.2	9.4	0.51	2.20
8.0-9.0	153.1	2.5	11.9	0.58	2.78
9.0-10.0	152.4	2.8	14.7	0.64	3.42
10.0-11.0	151.8	3.0	17.7	0.71	4.13
11.0-12.0	151.1	3.3	21.0	0.77	4.90
12.0-13.0	150.4	3.6	24.6	0.83	5.73
13.0-14.0	149.6	3.8	28.4	0.89	6.63
14.0-15.0	148.7	4.1	32.5	0.95	7.58
15.0-16.0	147.8	4.3	36.8	1.01	8.59
16.0-17.0	146.6	4.6	41.4	1.07	9.65
17.0-18.0	145.4	4.8	46.2	1.12	10.77
18.0-19.0	144.3	5.0	51.2	1.17	11.94
19.0-20.0	143.4	5.2	56.5	1.22	13.17
20.0-21.0	142.3	5.5	61.9	1.27	14.44
21.0-22.0	141.1	5.7	67.6	1.32	15.77
22.0-23.0	139.6	5.9	73.5	1.37	17.13
23.0-24.0	138.1	6.0	79.5	1.41	18.54
24.0-25.0	136.9	6.2	85.7	1.45	19.99
25.0-26.0	135.7	6.4	92.1	1.49	21.49
26.0-27.0	134.2	6.6	98.7	1.53	23.02
27.0-28.0	132.6	6.7	105.4	1.57	24.58
28.0-29.0	130.8	6.8	112.2	1.60	26.18
29.0-30.0	129.0	7.0	119.2	1.63	27.81
30.0-31.0	127.4	7.1	126.3	1.65	29.46
31.0-32.0	125.9	7.2	133.5	1.68	31.14
32.0-33.0	124.3	7.3	140.8	1.71	32.85
33.0-34.0	122.5	7.4	148.3	1.73	34.58
34.0-35.0	120.7	7.5	155.8	1.75	36.33
35.0-36.0	118.6	7.6	163.3	1.76	38.09

C Plane (°): 0.0-360.0: 90.0
 Test Lab:
 Test Type: TYPE C
 Temperature: 25°C
 Operator: XU

Gamma Plane (°): 0.0-90.0: 1.0
 Test Device: GPM-1600
 Distance: 8.350 m
 Humidity: 50%
 Inspector:

Zonal Lumen (Continue 1)

Gamma [°]	I _{mean} [cd]	Zonal Flux [lm]	Sum Zonal Flux [lm]	Rel Zonal Flux [%]	Sum Rel Zonal Flux [%]
36.0-37.0	116.8	7.6	170.9	1.78	39.87
37.0-38.0	114.9	7.7	178.6	1.79	41.65
38.0-39.0	112.7	7.7	186.3	1.79	43.45
39.0-40.0	110.9	7.7	194.0	1.80	45.25
40.0-41.0	109.0	7.8	201.8	1.81	47.06
41.0-42.0	107.0	7.8	209.6	1.81	48.88
42.0-43.0	104.7	7.8	217.3	1.81	50.69
43.0-44.0	102.4	7.7	225.0	1.80	52.49
44.0-45.0	100.2	7.7	232.8	1.80	54.29
45.0-46.0	98.1	7.7	240.4	1.79	56.07
46.0-47.0	95.9	7.6	248.1	1.78	57.85
47.0-48.0	93.7	7.6	255.6	1.77	59.62
48.0-49.0	91.4	7.5	263.1	1.75	61.37
49.0-50.0	89.2	7.4	270.6	1.73	63.11
50.0-51.0	86.9	7.4	277.9	1.71	64.82
51.0-52.0	84.6	7.3	285.2	1.69	66.52
52.0-53.0	82.3	7.2	292.3	1.67	68.18
53.0-54.0	79.9	7.0	299.4	1.64	69.83
54.0-55.0	77.6	6.9	306.3	1.62	71.44
55.0-56.0	75.2	6.8	313.1	1.59	73.03
56.0-57.0	72.8	6.7	319.8	1.55	74.58
57.0-58.0	70.4	6.5	326.3	1.52	76.10
58.0-59.0	68.0	6.4	332.6	1.48	77.58
59.0-60.0	65.4	6.2	338.8	1.44	79.02
60.0-61.0	62.8	6.0	344.8	1.40	80.42
61.0-62.0	60.5	5.8	350.6	1.36	81.78
62.0-63.0	58.3	5.7	356.3	1.32	83.10
63.0-64.0	55.9	5.5	361.8	1.28	84.38
64.0-65.0	53.4	5.3	367.1	1.23	85.61
65.0-66.0	51.0	5.1	372.2	1.19	86.80
66.0-67.0	48.6	4.9	377.0	1.14	87.94
67.0-68.0	46.1	4.7	381.7	1.09	89.03
68.0-69.0	43.7	4.5	386.2	1.04	90.07
69.0-70.0	41.2	4.2	390.4	0.99	91.05
70.0-71.0	38.8	4.0	394.4	0.94	91.99
71.0-72.0	36.4	3.8	398.2	0.88	92.87

C Plane (°): 0.0-360.0: 90.0
 Test Lab:
 Test Type: TYPE C
 Temperature: 25°C
 Operator: XU

Gamma Plane (°): 0.0-90.0: 1.0
 Test Device: GPM-1600
 Distance: 8.350 m
 Humidity: 50%
 Inspector:

Zonal Lumen (Continue 2)

[illegible]

C Plane (°):0.0-360.0: 90.0
Test Lab:
Test Type: TYPE C
Temperature: 25°C
Operator: XU

Gamma Plane (°):0.0-90.0:1.0
Test Device: GPM-1600
Distance: 8.350 m
Humidity: 50%
Inspector:

Candlepower Table

Unit: cd

G\C	C0.0	C90.0	C180.0	C270.0	C360.0					
G0.0	154.5	156.1	154.5	156.1	154.5					
G1.0	154.3	156.1	154.6	156.0	154.3					
G2.0	154.1	156.0	154.7	155.8	154.1					
G3.0	153.8	155.9	154.7	155.6	153.8					
G4.0	153.4	155.6	154.6	155.5	153.4					
G5.0	153.0	155.4	154.5	155.1	153.0					
G6.0	152.5	155.1	154.3	154.7	152.5					
G7.0	152.0	154.7	154.1	154.3	152.0					
G8.0	151.4	154.2	153.8	154.5	151.4					
G9.0	150.7	153.8	153.4	153.2	150.7					
G10.0	150.0	153.1	152.9	152.5	150.0					
G11.0	149.2	152.4	152.5	151.8	149.2					
G12.0	148.3	151.8	151.9	151.1	148.3					
G13.0	147.4	151.1	151.3	150.2	147.4					
G14.0	146.5	150.2	150.6	149.4	146.5					
G15.0	145.4	149.4	149.9	148.3	145.4					
G16.0	144.4	148.4	149.0	147.3	144.4					
G17.0	143.3	146.0	148.2	146.3	143.3					
G18.0	142.2	145.0	147.3	145.1	142.2					
G19.0	140.9	143.8	146.3	144.0	140.9					
G20.0	139.7	144.1	145.3	142.7	139.7					
G21.0	138.3	142.8	144.2	141.5	138.3					
G22.0	137.0	141.6	143.1	140.1	137.0					
G23.0	135.6	138.9	141.9	138.8	135.6					
G24.0	134.1	137.5	140.7	137.3	134.1					
G25.0	132.6	137.5	139.4	135.9	132.6					
G26.0	131.1	136.2	138.1	134.4	131.1					
G27.0	129.5	134.6	136.7	132.7	129.5					
G28.0	127.9	133.0	135.3	131.0	127.9					
G29.0	126.2	131.5	133.8	128.0	126.2					
G30.0	124.6	129.8	132.3	126.2	124.6					
G31.0	122.8	128.1	130.7	124.5	122.8					
G32.0	121.0	126.7	129.2	124.1	121.0					
G33.0	119.2	124.5	127.6	122.4	119.2					
G34.0	117.3	122.7	125.9	120.5	117.3					
G35.0	115.4	120.9	124.1	118.5	115.4					
G36.0	113.5	119.0	122.4	115.1	113.5					

C Plane (°): 0.0-360.0: 90.0
Test Lab:
Test Type: TYPE C
Temperature: 25°C
Operator: XU

Gamma Plane (°): 0.0-90.0: 1.0
Test Device: GPM-1600
Distance: 8.350 m
Humidity: 50%
Inspector:

Candlepower Table (Continue 1)

Unit: cd

G\C	C0.0	C90.0	C180.0	C270.0	C360.0					
G37.0	111.6	117.3	120.6	114.6	111.6					
G38.0	109.7	113.6	118.8	112.7	109.7					
G39.0	107.6	111.7	116.9	110.5	107.6					
G40.0	105.5	111.1	115.1	108.6	105.5					
G41.0	103.4	109.0	113.1	106.4	103.4					
G42.0	101.4	107.1	111.2	104.2	101.4					
G43.0	99.3	103.4	109.2	102.2	99.3					
G44.0	97.1	101.3	107.1	99.8	97.1					
G45.0	94.9	99.0	105.1	97.7	94.9					
G46.0	92.7	96.8	103.0	95.4	92.7					
G47.0	90.5	94.6	100.9	93.2	90.5					
G48.0	88.2	92.3	98.8	90.9	88.2					
G49.0	86.0	90.1	96.7	88.6	86.0					
G50.0	83.7	87.8	94.5	86.2	83.7					
G51.0	81.4	85.4	92.3	83.8	81.4					
G52.0	79.1	83.2	90.1	81.5	79.1					
G53.0	76.8	80.8	87.7	79.1	76.8					
G54.0	74.4	78.4	85.5	76.7	74.4					
G55.0	72.1	75.9	83.3	74.3	72.1					
G56.0	69.7	73.6	81.0	71.8	69.7					
G57.0	67.3	71.2	78.5	69.4	67.3					
G58.0	64.9	68.7	76.3	67.0	64.9					
G59.0	62.5	66.3	73.9	64.3	62.5					
G60.0	60.1	63.9	71.5	60.3	60.1					
G61.0	57.7	61.5	69.1	57.9	57.7					
G62.0	55.2	58.9	66.7	57.0	55.2					
G63.0	52.8	56.4	64.3	54.7	52.8					
G64.0	50.4	54.0	61.9	52.3	50.4					
G65.0	48.0	51.5	59.5	49.7	48.0					
G66.0	45.6	49.1	57.1	47.3	45.6					
G67.0	43.2	46.6	54.7	44.9	43.2					
G68.0	40.8	44.1	52.2	42.4	40.8					
G69.0	38.4	41.7	49.8	39.8	38.4					
G70.0	36.1	39.2	47.3	37.4	36.1					
G71.0	33.8	36.7	44.9	34.9	33.8					
G72.0	31.5	34.4	42.5	32.3	31.5					
G73.0	29.2	31.9	40.1	30.0	29.2					

C Plane (°): 0.0-360.0: 90.0
 Test Lab:
 Test Type: TYPE C
 Temperature: 25°C
 Operator: XU

Gamma Plane (°): 0.0-90.0: 1.0
 Test Device: GPM-1600
 Distance: 8.350 m
 Humidity: 50%
 Inspector:

Unit: cd

C Plane (°): 0.0-360.0: 90.0
Test Lab:
Test Type: TYPE C
Temperature: 25°C
Operator: XU

Gamma Plane (°):0.0-90.0:1.0
Test Device: GPM-1600
Distance: 8.350 m
Humidity: 50%
Inspector: