

Report No.:

Test Time: 2022-02-23 17:58

Luminaire Property

Luminaire Manufacturer:

Luminaire Description: ADLED10W95-2T

Number of Lamps: 1

Luminous Length (mm): 95 mm

Luminous Height (mm): 0 mm

Current: 0.045 A

Power Factor: 0.950

Lamp Catalog: 4000K

Lumens per Lamp: 922.9 lm

Luminous Width (mm): 95 mm

Voltage: 233.1 V

Power: 9.91 W

Photometric Results

CIE Class: Direct

Measurement Flux: 922.9 lm

Downward Ratio: 100.00%

Field Angle(C0/C180,C90/C270,C45/C225,C135/315): 149.6, 149.5, 145.7, 150.3

Beam Angle(C0/C180,C90/C270,C45/C225,C135/315): 102.1, 102.1, 102.1, 102.3

Luminaire Efficacy Rating (LER): 93.18

Max. Intensity: 380.49 cd

S/MH(C0/C180): 1.20

Total Rated Lamp Lumens: 922.9 lm

Efficiency: 100.00%

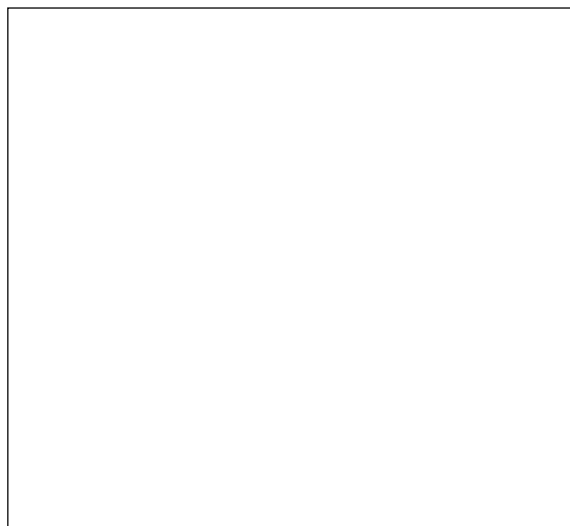
Upward Ratio: 0.00%

Central Intensity: 380.01 cd

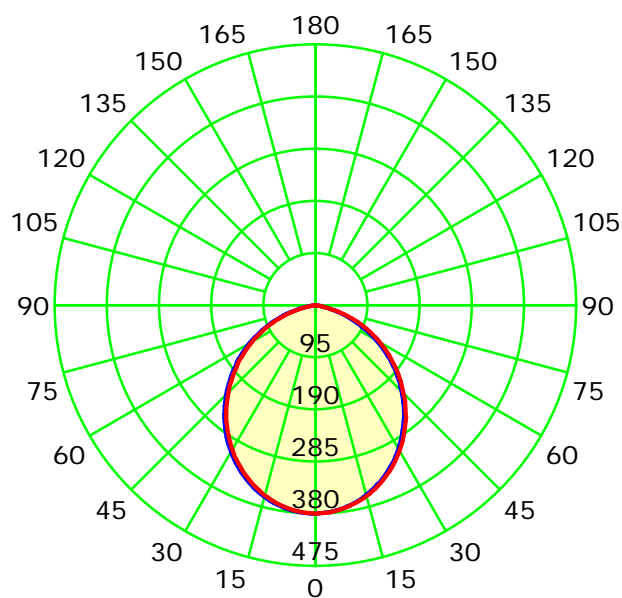
Pos of Max. Intensity: H180 V1

S/MH(C90/C270): 1.20

Picture Of Luminaire



Luminous Intensity Distribution Curve



Unit: cd

— C0-C180 — C90-C270

C Plane (°):0.0-360.0: 45.0

Test Lab:

Test Type: TYPE C

Temperature: 25°C

Operator: YAN

Gamma Plane (°):0.0-90.0: 1.0

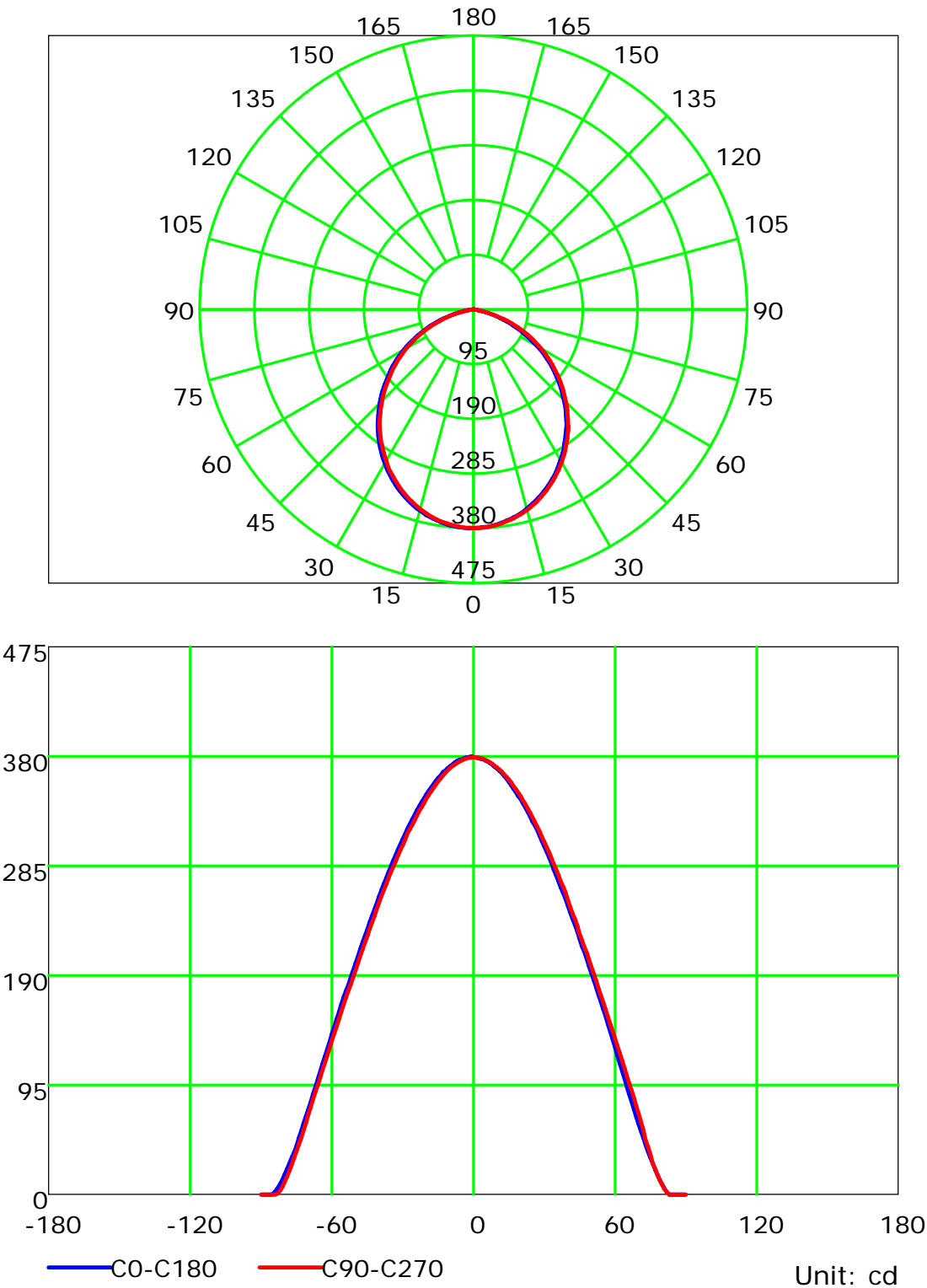
Test Device: GPM-1600

Distance: 8.450 m

Humidity: 50%

Inspector:

Luminous Intensity Distribution Curve



C Plane (°):0.0-360.0: 45.0
Test Lab:
Test Type: TYPE C
Temperature: 25°C
Operator: YAN

Gamma Plane (°):0.0-90.0:1.0
Test Device: GPM-1600
Distance: 8.450 m
Humidity: 50%
Inspector:

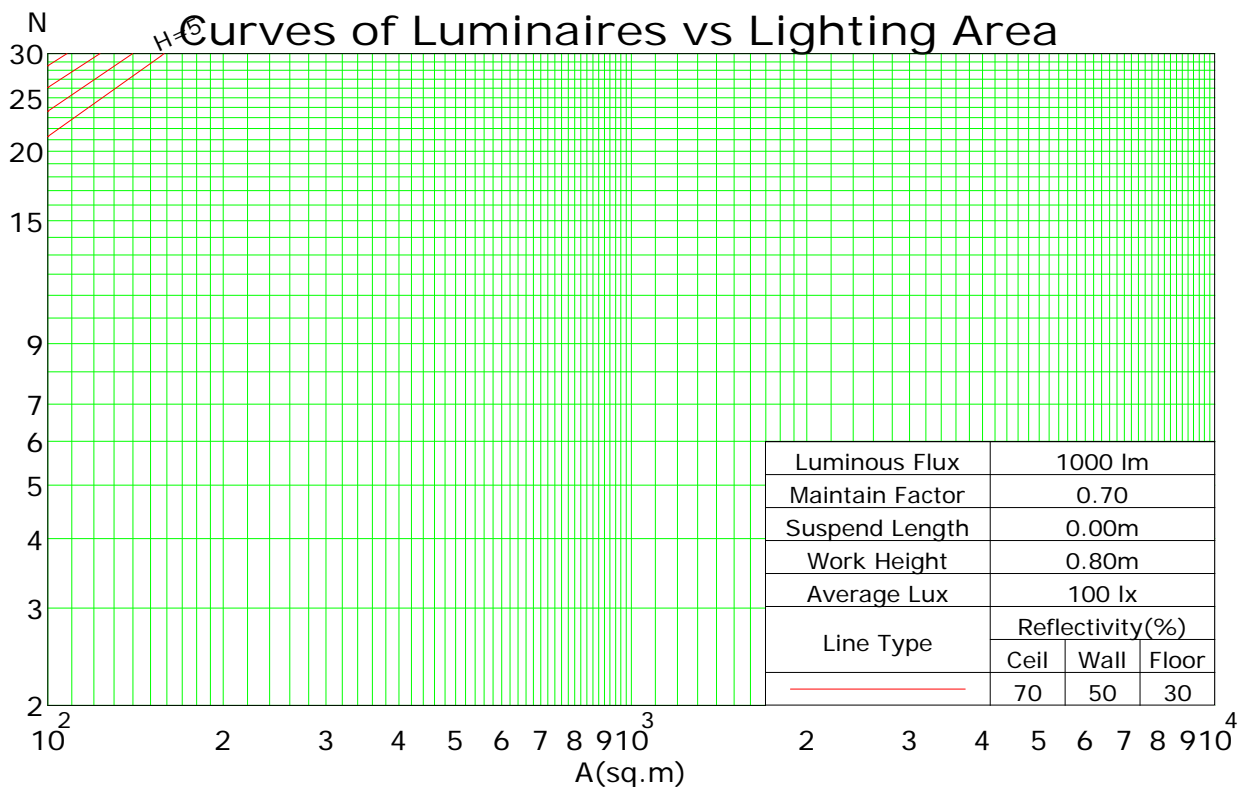
Coefficients Of Utilization - Zonal Cavity Method

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	110	106	102	99	107	104	100	97	99	97	94	96	93	91	92	90	89	87
2	101	93	87	82	98	91	86	81	88	83	79	85	81	77	82	78	76	74
3	92	83	75	69	90	81	74	68	78	72	67	75	70	66	73	69	65	63
4	85	74	65	59	83	72	65	59	70	63	58	68	62	57	65	60	56	54
5	78	66	57	51	76	65	57	51	63	56	50	61	55	50	59	54	49	47
6	72	60	51	45	71	59	51	45	57	50	44	55	49	44	54	48	44	42
7	67	54	46	40	66	53	45	40	52	45	39	50	44	39	49	43	39	37
8	63	50	41	36	61	49	41	36	48	40	35	46	40	35	45	39	35	33
9	59	46	38	32	57	45	37	32	44	37	32	43	36	32	42	36	32	30
10	55	42	34	29	54	42	34	29	41	34	29	40	33	29	39	33	29	27

Spacing Criteria (0-180): 1.20

Spacing Criteria (90-270): 1.20

Spacing Criteria (Diagonal): 1.31



C Plane (°):0.0-360.0: 45.0

Test Lab:

Test Type: TYPE C

Temperature: 25°C

Operator: YAN

Gamma Plane (°):0.0-90.0:1.0

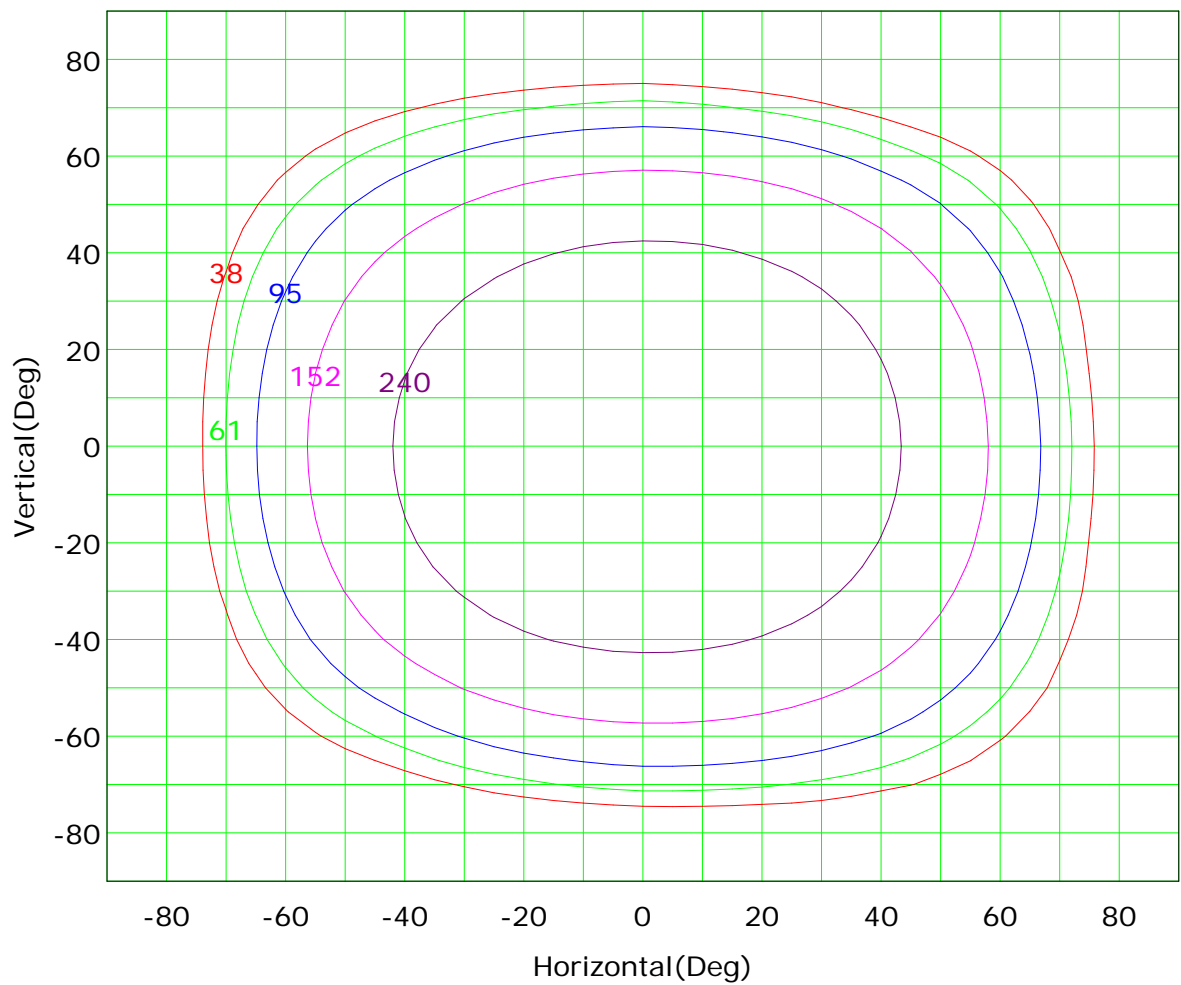
Test Device: GPM-1600

Distance: 8.450 m

Humidity: 50%

Inspector:

Isocandela (rectangle)



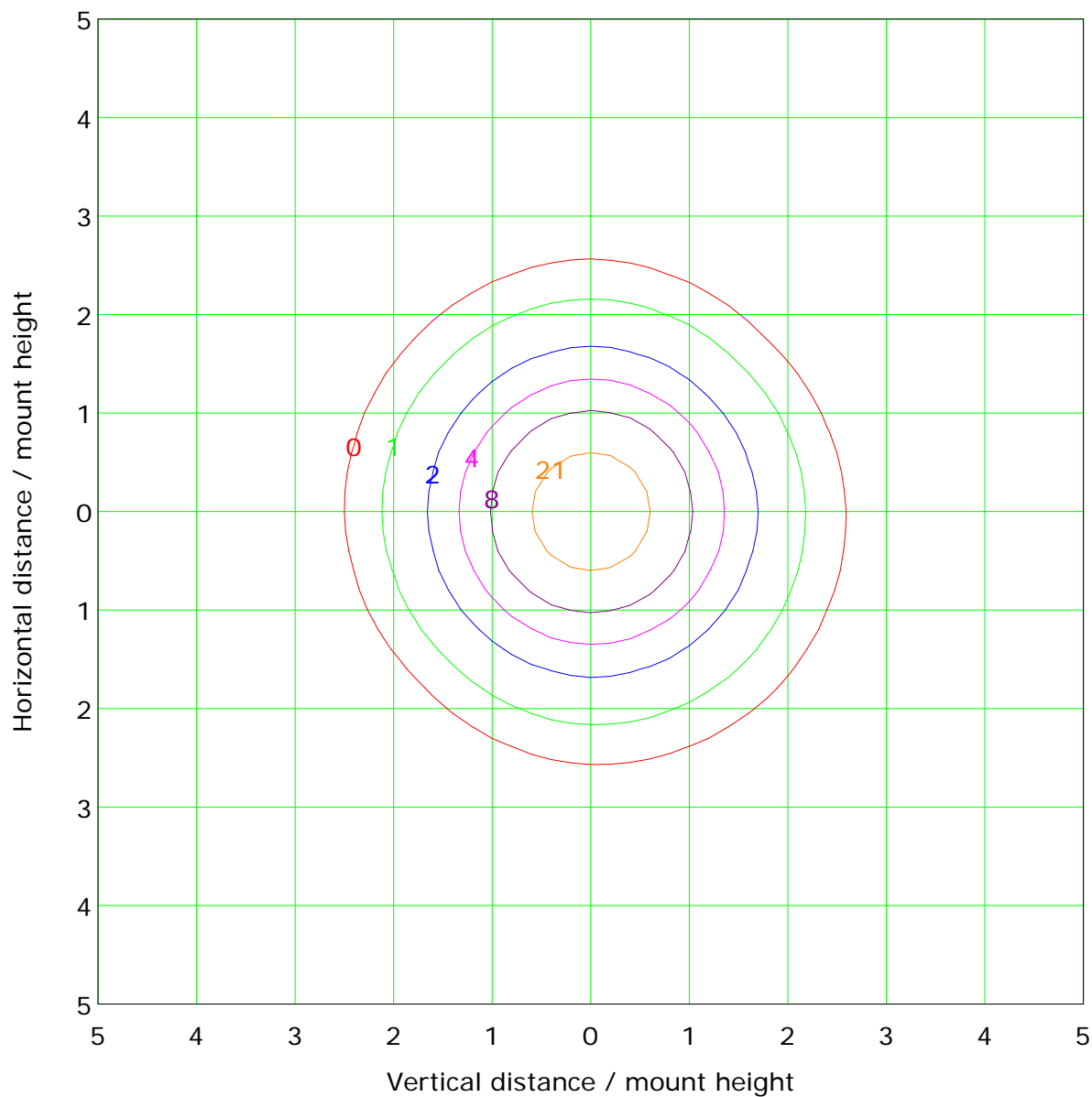
Imax (100%): 380 cd

(10%):	38 cd	(16%):	61 cd
(25%):	95 cd	(40%):	152 cd
(63%):	240 cd	(100%):	380 cd

C Plane (°):0.0-360.0: 45.0
Test Lab:
Test Type: TYPE C
Temperature: 25°C
Operator: YAN

Gamma Plane (°):0.0-90.0:1.0
Test Device: GPM-1600
Distance: 8.450 m
Humidity: 50%
Inspector:

IsoLux Plot



Mounting Height: 3.0m		Max Lux(100%): 42.3 lx	
(1%):	0.4 lx	(2%):	0.8 lx
(5%):	2.1 lx	(10%):	4.2 lx
(20%):	8.5 lx	(50%):	21.1 lx
(100%):	42.3 lx		

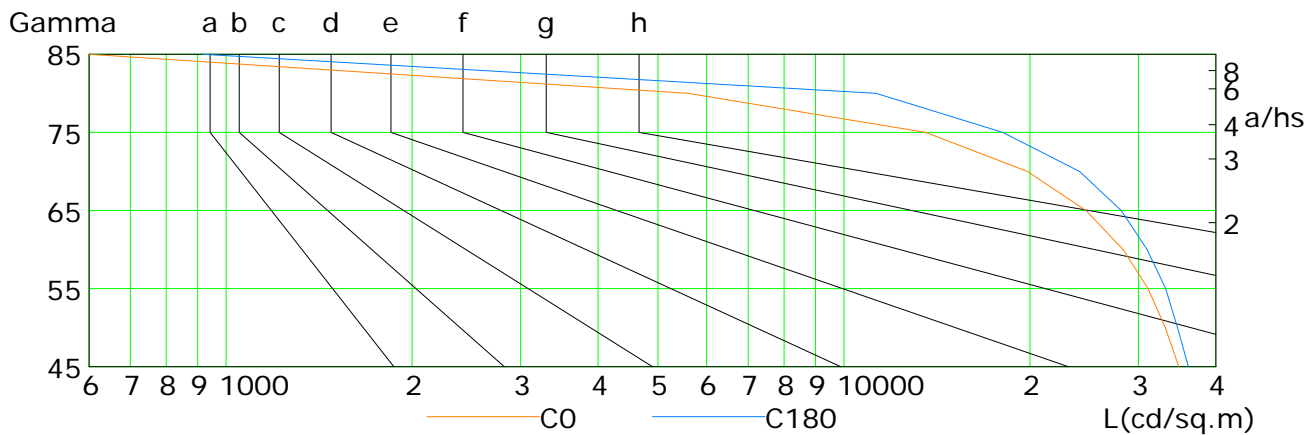
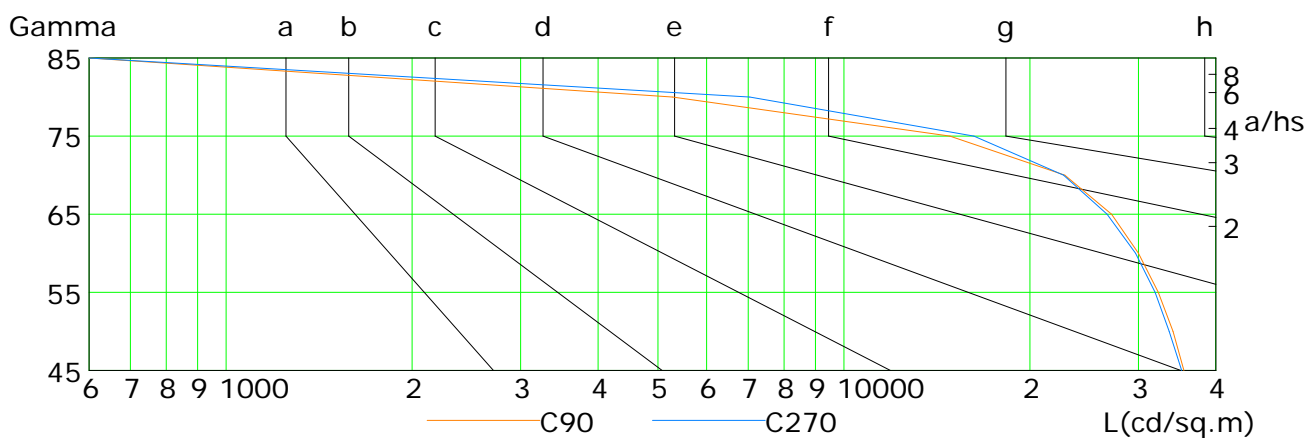
C Plane (°):0.0-360.0: 45.0
Test Lab:
Test Type: TYPE C
Temperature: 25°C
Operator: YAN

Gamma Plane (°):0.0-90.0:1.0
Test Device: GPM-1600
Distance: 8.450 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

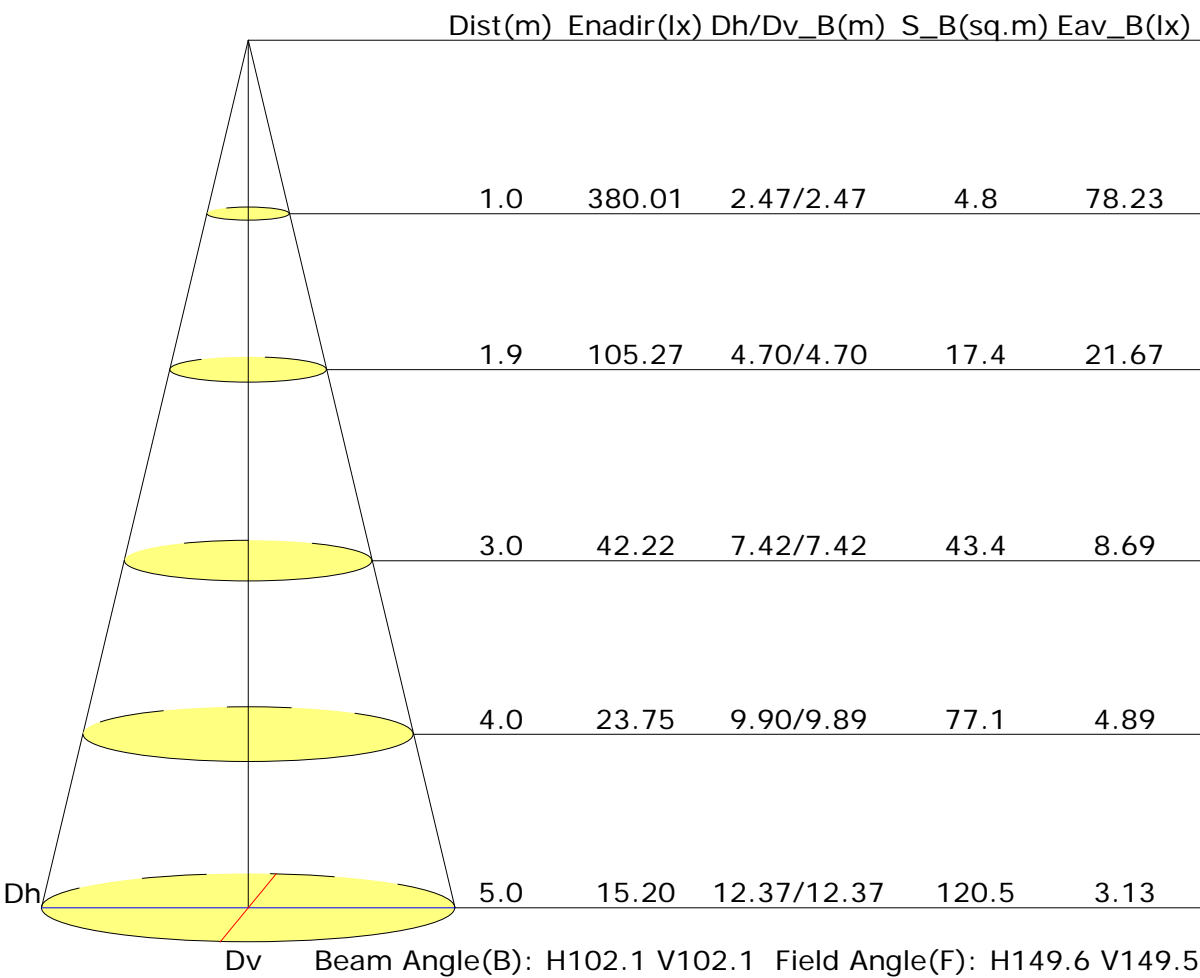


L(cd/sq.m)	G45	G50	G55	G60	G65	G70	G75	G80	G85
C0	34831	33150	31083	28321	24645	19817	13567	5596	0
C90	35522	34109	32286	29988	27128	22788	14847	5283	0
C180	36140	34672	33182	30972	28103	24077	18079	11275	915
C270	35228	33629	31909	29658	26690	22671	16238	7045	0

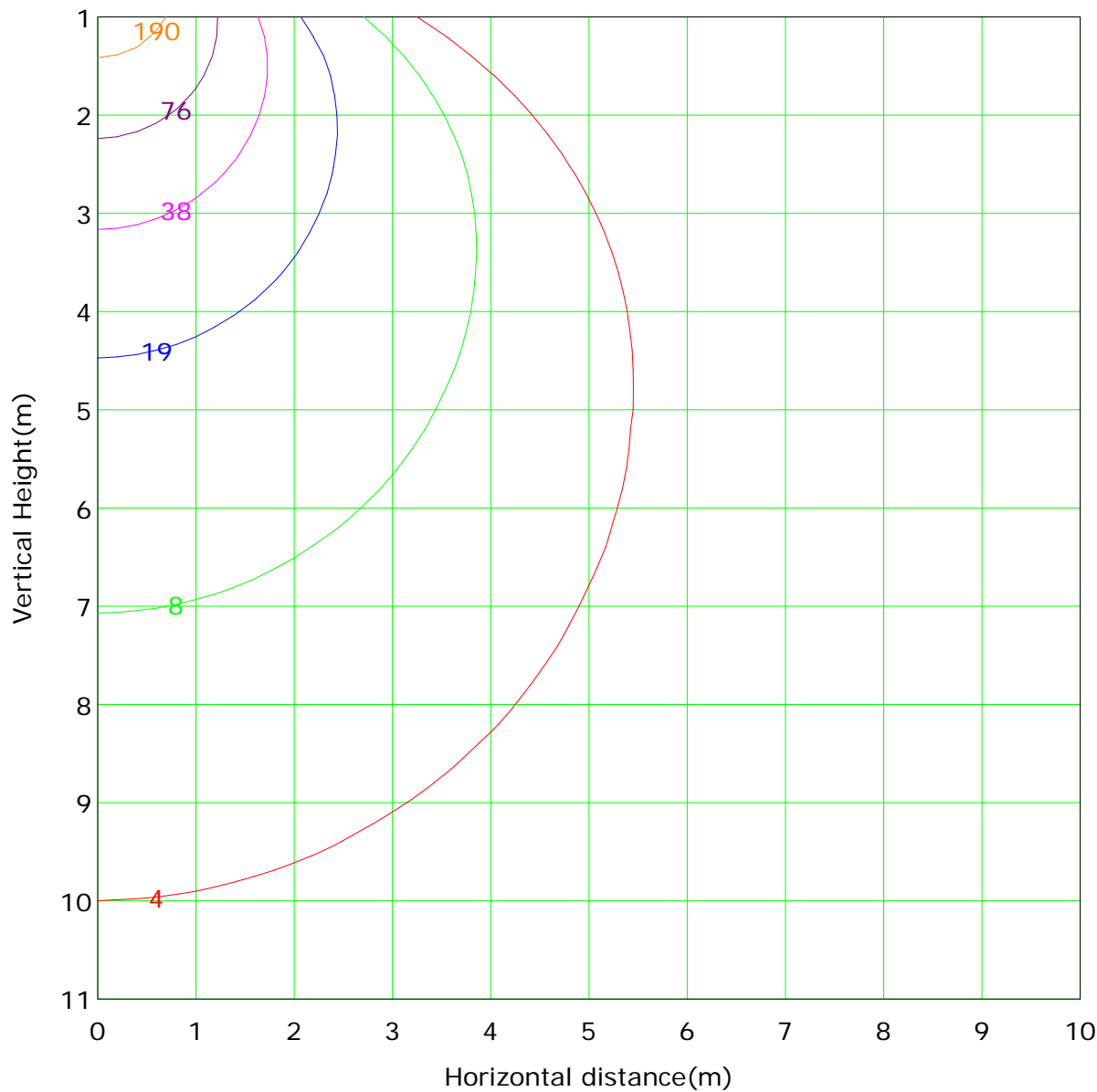
C Plane (°): 0.0-360.0: 45.0
 Test Lab:
 Test Type: TYPE C
 Temperature: 25°C
 Operator: YAN

Gamma Plane (°): 0.0-90.0: 1.0
 Test Device: GPM-1600
 Distance: 8.450 m
 Humidity: 50%
 Inspector:

Illuminance at a Distance



Vertical IsoLux Plot



Lowest(m): 1.0m Highest(m): 11.0m Max Lux: 380.0 lx

(1%): 3.8 lx	(2%): 7.6 lx
(5%): 19.0 lx	(10%): 38.0 lx
(20%): 76.0 lx	(50%): 190.0 lx
(100%): 380.0 lx	

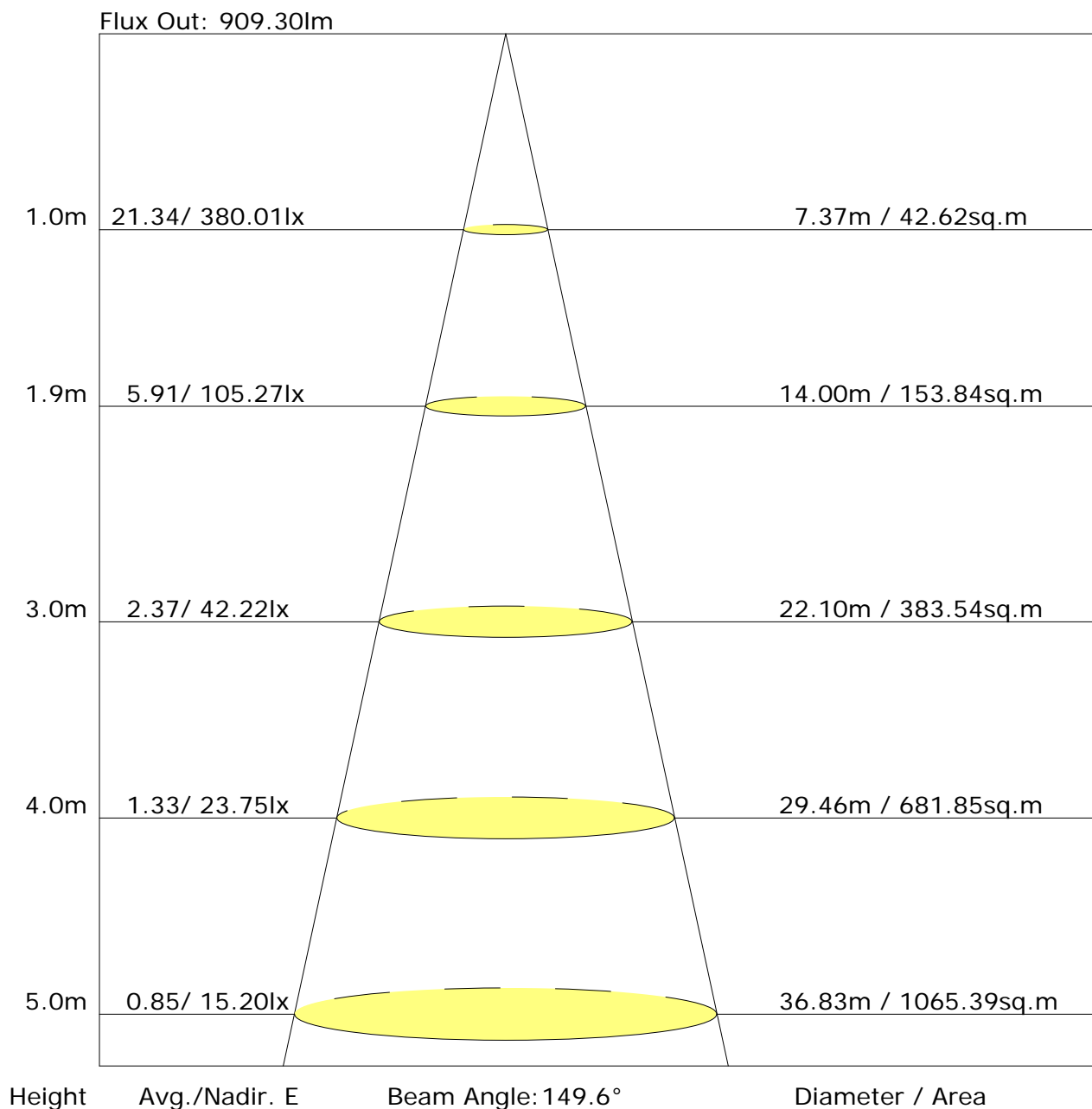
C Plane (°):0.0-360.0: 45.0
Test Lab:
Test Type: TYPE C
Temperature: 25°C
Operator: YAN

Gamma Plane (°):0.0-90.0:1.0
Test Device: GPM-1600
Distance: 8.450 m
Humidity: 50%
Inspector:

Unit: lm

Gamma Plane (°):0.0-90.0:1.0
Test Device: GPM-1600
Distance: 8.450 m
Humidity: 50%
Inspector:

The Average Illuminance Effective Figure



C Plane (°): 0.0-360.0: 45.0
 Test Lab:
 Test Type: TYPE C
 Temperature: 25°C
 Operator: YAN

Gamma Plane (°): 0.0-90.0: 1.0
 Test Device: GPM-1600
 Distance: 8.450 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	24.4	25.7	24.6	25.9	26.1	24.5	25.8	24.8	26.1	26.3
3H	25.3	26.5	25.7	26.8	27.1	25.6	26.8	26.0	27.1	27.4
4H	25.6	26.7	25.9	27.0	27.2	25.9	27.0	26.2	27.3	27.6
6H	25.6	26.6	25.9	26.9	27.2	25.9	27.0	26.3	27.3	27.6
8H	25.5	26.5	25.9	26.9	27.2	25.9	26.9	26.2	27.2	27.5
12H	25.5	26.5	25.9	26.8	27.1	25.8	26.8	26.2	27.1	27.5
X=4H Y=2H	24.9	26.0	25.2	26.3	26.6	25.0	26.1	25.3	26.4	26.7
3H	26.0	26.9	26.3	27.2	27.6	26.2	27.2	26.6	27.5	27.8
4H	26.2	27.1	26.6	27.4	27.8	26.5	27.4	26.9	27.7	28.1
6H	26.3	27.0	26.7	27.4	27.8	26.6	27.3	27.0	27.7	28.1
8H	26.3	26.9	26.7	27.3	27.8	26.6	27.2	27.0	27.6	28.1
12H	26.2	26.8	26.7	27.3	27.7	26.5	27.1	27.0	27.6	28.0
X=8H Y=4H	26.3	27.0	26.7	27.4	27.8	26.6	27.3	27.0	27.7	28.1
6H	26.4	26.9	26.8	27.3	27.8	26.7	27.2	27.1	27.6	28.1
8H	26.3	26.8	26.8	27.3	27.7	26.6	27.1	27.1	27.6	28.0
12H	26.3	26.7	26.8	27.2	27.7	26.6	27.0	27.1	27.5	28.0
X=12H Y=4H	26.3	26.9	26.7	27.3	27.7	26.5	27.2	27.0	27.6	28.0
6H	26.3	26.8	26.8	27.3	27.7	26.6	27.1	27.1	27.6	28.0
8H	26.3	26.7	26.8	27.2	27.7	26.6	27.0	27.1	27.5	28.0
Variations with the observer position at spacings:										
S=1.0H	+0.2/-0.3					+0.2/-0.2				
S=1.5H	+0.4/-0.8					+0.4/-0.7				
S=2.0H	+1.0/-1.6					+0.9/-1.3				

Calculate in accordance with CIE Pub.117. The table is revised with 923lm ($8\log(F/F_0) = -0.3$).

C Plane (°): 0.0-360.0: 45.0
Test Lab:
Test Type: TYPE C
Temperature: 25°C
Operator: YAN

Gamma Plane (°): 0.0-90.0: 1.0
Test Device: GPM-1600
Distance: 8.450 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	0.65	0.73	0.80	0.85	0.92	0.96	1.00	1.03	1.06
	0.30		0.58	0.66	0.74	0.79	0.87	0.92	0.95	1.00	1.03
	0.20		0.53	0.61	0.69	0.75	0.82	0.88	0.92	0.97	1.01
0.50	0.50	0.20	0.63	0.71	0.78	0.83	0.89	0.93	0.96	1.00	1.02
	0.30		0.57	0.65	0.72	0.78	0.85	0.89	0.92	0.97	1.00
	0.20		0.52	0.60	0.68	0.73	0.81	0.86	0.89	0.94	0.97
0.30	0.50	0.20	0.62	0.69	0.76	0.80	0.86	0.90	0.93	0.96	0.98
	0.30		0.56	0.64	0.71	0.76	0.82	0.87	0.90	0.94	0.96
	0.20		0.52	0.60	0.67	0.72	0.79	0.84	0.87	0.92	0.94
0.00	0.00	0.00	0.50	0.57	0.65	0.69	0.76	0.80	0.83	0.87	0.90
<p>Rating: 10W 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	0.88	0.73	0.61	0.53	0.41	0.34	0.29	0.22	0.18
	0.30		0.73	0.63	0.53	0.47	0.37	0.31	0.27	0.21	0.17
	0.20		0.63	0.55	0.47	0.42	0.34	0.29	0.25	0.20	0.16
0.50	0.50	0.20	0.84	0.70	0.58	0.50	0.39	0.36	0.27	0.21	0.17
	0.30		0.71	0.61	0.52	0.45	0.36	0.30	0.26	0.20	0.16
	0.20		0.62	0.54	0.46	0.41	0.33	0.28	0.24	0.19	0.15
0.30	0.50	0.20	0.82	0.67	0.56	0.48	0.37	0.31	0.26	0.20	0.16
	0.30		0.70	0.59	0.50	0.43	0.35	0.29	0.24	0.19	0.15
	0.20		0.61	0.53	0.45	0.40	0.32	0.27	0.23	0.18	0.15
0.00	0.00	0.00	0.50	0.43	0.36	0.31	0.24	0.20	0.17	0.13	0.10
<p>Rating: 10W 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	0.15	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	0.07	0.08	0.10	0.12	0.13	0.14	0.16	0.17
0.50	0.50	0.20	0.15	0.16	0.17	0.18	0.19	0.19	0.20	0.20	0.20
	0.30		0.09	0.11	0.12	0.13	0.15	0.16	0.17	0.18	0.19
	0.20		0.05	0.07	0.08	0.09	0.11	0.13	0.14	0.16	0.17
0.30	0.50	0.20	0.14	0.16	0.16	0.17	0.18	0.18	0.19	0.19	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	0.07	0.08	0.09	0.11	0.13	0.14	0.15	0.16
0.00	0.00	0.00	NA	NA	NA	NA	NA	NA	NA	NA	NA
Rating: 10W Photometrically tested without ceiling board. Multiply UF values by service correction factors Calculate in accordance with CIBSE Technical Memorandum NO.5 1980											

Zonal Lumen

Gamma [°]	I _{mean} [cd]	Zonal Flux [lm]	Sum Zonal Flux [lm]	Rel Zonal Flux [%]	Sum Rel Zonal Flux [%]
0.0-1.0	379.7	0.4	0.4	0.04	0.04
1.0-2.0	379.5	1.1	1.5	0.12	0.16
2.0-3.0	379.1	1.8	3.3	0.20	0.35
3.0-4.0	378.6	2.5	5.8	0.27	0.63
4.0-5.0	377.8	3.3	9.1	0.35	0.98
5.0-6.0	376.9	4.0	13.0	0.43	1.41
6.0-7.0	375.9	4.7	17.7	0.51	1.92
7.0-8.0	374.6	5.4	23.0	0.58	2.50
8.0-9.0	373.1	6.0	29.1	0.66	3.15
9.0-10.0	371.5	6.7	35.8	0.73	3.88
10.0-11.0	369.8	7.4	43.2	0.80	4.68
11.0-12.0	367.8	8.0	51.2	0.87	5.55
12.0-13.0	365.8	8.7	59.9	0.94	6.49
13.0-14.0	363.5	9.3	69.2	1.01	7.50
14.0-15.0	361.0	9.9	79.1	1.07	8.58
15.0-16.0	358.4	10.5	89.6	1.14	9.71
16.0-17.0	355.7	11.1	100.7	1.20	10.91
17.0-18.0	352.8	11.6	112.4	1.26	12.17
18.0-19.0	349.7	12.2	124.5	1.32	13.49
19.0-20.0	346.5	12.7	137.2	1.37	14.87
20.0-21.0	343.2	13.2	150.4	1.43	16.30
21.0-22.0	339.8	13.7	164.0	1.48	17.78
22.0-23.0	336.3	14.1	178.2	1.53	19.30
23.0-24.0	332.7	14.5	192.7	1.58	20.88
24.0-25.0	328.8	15.0	207.7	1.62	22.50
25.0-26.0	324.8	15.3	223.0	1.66	24.16
26.0-27.0	320.8	15.7	238.7	1.70	25.86
27.0-28.0	316.6	16.0	254.7	1.74	27.60
28.0-29.0	312.3	16.3	271.1	1.77	29.37
29.0-30.0	307.7	16.6	287.7	1.80	31.17
30.0-31.0	303.2	16.9	304.6	1.83	33.00
31.0-32.0	298.5	17.1	321.7	1.85	34.85
32.0-33.0	293.9	17.3	339.0	1.88	36.73
33.0-34.0	289.1	17.5	356.5	1.90	38.63
34.0-35.0	284.0	17.6	374.1	1.91	40.54
35.0-36.0	278.9	17.8	391.9	1.92	42.46

C Plane (°): 0.0-360.0: 45.0
 Test Lab:
 Test Type: TYPE C
 Temperature: 25°C
 Operator: YAN

Gamma Plane (°): 0.0-90.0: 1.0
 Test Device: GPM-1600
 Distance: 8.450 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	273.6	17.8	409.7	1.93	44.40
37.0-38.0	268.5	17.9	427.6	1.94	46.34
38.0-39.0	263.3	18.0	445.6	1.95	48.29
39.0-40.0	257.7	18.0	463.6	1.95	50.23
40.0-41.0	252.0	17.9	481.5	1.94	52.18
41.0-42.0	246.4	17.9	499.5	1.94	54.12
42.0-43.0	240.8	17.8	517.3	1.93	56.05
43.0-44.0	235.1	17.7	535.0	1.92	57.97
44.0-45.0	229.2	17.6	552.7	1.91	59.88
45.0-46.0	223.3	17.5	570.1	1.89	61.77
46.0-47.0	217.4	17.3	587.4	1.87	63.65
47.0-48.0	211.6	17.1	604.5	1.85	65.50
48.0-49.0	205.5	16.9	621.4	1.83	67.33
49.0-50.0	199.5	16.6	638.0	1.80	69.13
50.0-51.0	193.4	16.4	654.4	1.77	70.91
51.0-52.0	187.1	16.1	670.5	1.74	72.65
52.0-53.0	181.0	15.7	686.2	1.71	74.35
53.0-54.0	174.9	15.4	701.6	1.67	76.02
54.0-55.0	168.6	15.1	716.7	1.63	77.66
55.0-56.0	162.2	14.7	731.3	1.59	79.24
56.0-57.0	155.8	14.2	745.6	1.54	80.79
57.0-58.0	149.3	13.8	759.4	1.50	82.28
58.0-59.0	142.7	13.3	772.7	1.45	83.73
59.0-60.0	136.1	12.9	785.6	1.39	85.12
60.0-61.0	129.6	12.4	798.0	1.34	86.46
61.0-62.0	122.8	11.8	809.8	1.28	87.75
62.0-63.0	116.1	11.3	821.1	1.22	88.97
63.0-64.0	109.5	10.7	831.9	1.16	90.13
64.0-65.0	102.9	10.2	842.0	1.10	91.24
65.0-66.0	96.3	9.6	851.6	1.04	92.28
66.0-67.0	89.6	9.0	860.7	0.98	93.26
67.0-68.0	83.0	8.4	869.1	0.91	94.17
68.0-69.0	76.4	7.8	876.8	0.84	95.01
69.0-70.0	69.7	7.2	884.0	0.78	95.79
70.0-71.0	63.0	6.5	890.5	0.71	96.49
71.0-72.0	56.3	5.9	896.4	0.63	97.13

C Plane (°): 0.0-360.0: 45.0
 Test Lab:
 Test Type: TYPE C
 Temperature: 25°C
 Operator: YAN

Gamma Plane (°): 0.0-90.0: 1.0
 Test Device: GPM-1600
 Distance: 8.450 m
 Humidity: 50%
 Inspector:

Zonal Lumen (Continue 2)

[illegible]

Gamma Plane (°):0.0-90.0:1.0
Test Device: GPM-1600
Distance: 8.450 m
Humidity: 50%
Inspector:

Candlepower Table

Unit: cd

G\C	C0.0	C45.0	C90.0	C135.0	C180.0	C225.0	C270.0	C315.0	C360.0	
G0.0	380.0	379.6	379.9	379.2	380.0	379.6	379.9	379.2	380.0	
G1.0	379.5	379.6	379.7	379.3	380.5	379.8	379.5	379.0	379.5	
G2.0	379.3	379.2	379.5	379.1	379.9	379.5	379.4	378.5	379.3	
G3.0	378.5	378.9	379.2	379.1	379.6	379.2	378.8	377.8	378.5	
G4.0	378.2	377.9	378.5	378.6	378.9	378.6	378.1	377.1	378.2	
G5.0	377.2	377.1	377.7	378.1	377.9	377.5	377.1	375.9	377.2	
G6.0	376.1	376.2	376.6	377.3	377.8	376.6	376.2	374.9	376.1	
G7.0	374.7	375.0	375.5	376.3	376.7	375.5	374.8	373.5	374.7	
G8.0	373.3	373.5	374.2	375.2	375.1	374.4	373.4	372.0	373.3	
G9.0	371.4	372.0	372.4	373.9	373.6	372.7	372.1	370.3	371.4	
G10.0	370.1	370.4	370.9	372.3	372.0	371.0	370.3	368.7	370.1	
G11.0	367.9	368.2	369.0	370.5	370.2	370.2	368.4	366.4	367.9	
G12.0	366.1	366.4	367.2	368.4	368.3	367.7	366.1	364.2	366.1	
G13.0	363.7	364.1	365.2	366.5	366.9	365.7	364.0	362.0	363.7	
G14.0	361.4	361.5	362.8	364.3	364.0	363.6	361.5	359.5	361.4	
G15.0	358.3	358.9	360.6	361.9	361.9	360.6	358.9	356.6	358.3	
G16.0	355.3	356.4	358.0	359.5	359.3	358.3	356.1	354.0	355.3	
G17.0	352.5	353.6	354.8	356.9	356.5	355.9	353.3	350.9	352.5	
G18.0	349.5	350.5	352.3	353.9	353.6	352.3	350.3	347.8	349.5	
G19.0	345.9	347.4	349.0	350.8	350.7	349.3	347.1	344.4	345.9	
G20.0	343.4	344.0	345.9	347.9	347.5	345.9	343.7	341.3	343.4	
G21.0	339.8	340.7	342.5	344.6	344.2	342.5	340.1	337.6	339.8	
G22.0	336.3	337.3	339.0	341.3	340.9	339.5	336.6	333.9	336.3	
G23.0	332.4	333.7	335.3	338.4	337.3	335.9	333.2	330.4	332.4	
G24.0	328.4	330.0	331.7	335.2	333.8	332.1	329.2	326.8	328.4	
G25.0	324.2	325.9	327.8	330.4	329.9	327.9	325.1	323.3	324.2	
G26.0	320.8	321.9	323.8	326.5	325.9	323.8	321.1	318.8	320.8	
G27.0	316.6	317.8	319.6	322.4	321.8	319.9	317.5	314.5	316.6	
G28.0	311.8	313.5	315.5	318.3	317.7	315.3	313.5	310.4	311.8	
G29.0	307.3	309.1	311.1	314.3	313.4	311.2	308.4	305.6	307.3	
G30.0	302.6	304.5	306.6	309.8	308.9	306.9	303.6	300.8	302.6	
G31.0	297.8	299.9	301.9	305.3	304.3	302.2	299.3	296.2	297.8	
G32.0	293.1	295.3	297.4	300.6	299.8	297.6	294.4	291.3	293.1	
G33.0	288.4	290.5	292.7	297.0	295.1	292.8	289.6	286.9	288.4	
G34.0	282.4	285.4	287.4	292.2	290.5	287.8	284.8	281.6	282.4	
G35.0	277.4	280.6	282.7	287.0	285.3	282.9	280.3	276.1	277.4	
G36.0	272.2	275.1	277.5	281.3	280.2	277.6	275.0	271.3	272.2	

C Plane (°): 0.0-360.0: 45.0
Test Lab:
Test Type: TYPE C
Temperature: 25°C
Operator: YAN

Gamma Plane (°): 0.0-90.0: 1.0
Test Device: GPM-1600
Distance: 8.450 m
Humidity: 50%
Inspector:

Candlepower Table (Continue 1)

Unit: cd

G\C	C0.0	C45.0	C90.0	C135.0	C180.0	C225.0	C270.0	C315.0	C360.0	
G37.0	266.9	269.7	272.1	275.8	275.1	272.6	269.8	265.9	266.9	
G38.0	262.1	264.2	267.6	270.8	269.9	267.5	264.7	260.4	262.1	
G39.0	256.9	258.7	262.4	265.6	264.5	262.2	259.5	255.1	256.9	
G40.0	250.9	253.1	255.8	260.2	259.1	255.7	253.7	249.7	250.9	
G41.0	245.5	247.4	250.1	254.4	253.4	251.3	248.5	243.8	245.5	
G42.0	239.6	241.7	244.3	249.0	247.8	245.8	242.0	237.9	239.6	
G43.0	234.4	235.9	239.6	243.1	242.0	240.1	236.4	232.6	234.4	
G44.0	228.4	230.3	233.4	237.6	236.4	234.4	230.7	226.4	228.4	
G45.0	222.3	224.2	226.7	231.6	230.6	228.8	224.8	220.9	222.3	
G46.0	215.6	218.3	221.0	226.0	225.1	223.1	219.1	214.8	215.6	
G47.0	210.7	212.1	215.0	220.0	219.2	217.2	213.1	209.1	210.7	
G48.0	204.4	205.9	210.1	214.3	213.1	210.9	207.2	202.6	204.4	
G49.0	198.4	199.3	204.1	208.1	207.1	204.9	201.1	196.7	198.4	
G50.0	192.3	194.2	197.9	202.1	201.1	199.2	195.1	190.7	192.3	
G51.0	186.3	187.7	191.8	196.1	194.7	192.6	188.6	184.6	186.3	
G52.0	179.8	180.9	185.6	190.2	188.9	186.3	182.7	177.1	179.8	
G53.0	173.8	174.2	179.4	184.0	182.6	180.0	177.7	172.3	173.8	
G54.0	167.5	167.4	173.0	177.7	177.6	173.6	171.7	165.9	167.5	
G55.0	160.9	160.3	167.1	171.4	171.8	166.8	165.2	159.4	160.9	
G56.0	154.7	154.1	160.7	165.4	165.3	160.1	159.1	153.3	154.7	
G57.0	148.1	147.1	154.5	159.2	158.9	153.0	152.9	146.8	148.1	
G58.0	141.5	139.9	148.2	153.0	152.7	146.3	146.4	140.3	141.5	
G59.0	134.6	132.9	141.9	146.6	146.2	139.5	140.1	134.0	134.6	
G60.0	127.8	126.1	135.3	140.4	139.8	132.2	133.8	127.3	127.8	
G61.0	120.9	118.7	129.5	133.9	132.9	125.7	127.5	121.2	120.9	
G62.0	114.1	110.6	123.1	127.5	126.4	117.9	120.9	114.5	114.1	
G63.0	107.5	103.6	116.5	121.3	119.8	111.5	114.4	107.9	107.5	
G64.0	100.6	96.8	109.8	114.9	113.4	104.2	108.2	101.7	100.6	
G65.0	94.0	89.6	103.5	108.4	107.2	97.3	101.8	95.3	94.0	
G66.0	87.3	82.7	97.0	102.1	100.5	89.9	95.3	88.7	87.3	
G67.0	80.7	75.9	90.6	95.6	93.5	82.2	89.2	82.1	80.7	
G68.0	73.9	69.2	84.1	89.3	87.2	75.2	82.8	76.0	73.9	
G69.0	67.8	62.2	77.2	82.7	80.8	67.4	76.4	69.5	67.8	
G70.0	61.2	55.5	70.3	76.0	74.3	60.2	70.0	63.3	61.2	
G71.0	55.0	48.6	63.2	69.3	68.3	53.0	62.2	57.1	55.0	
G72.0	49.1	41.9	55.8	62.7	62.0	45.7	55.8	51.0	49.1	
G73.0	43.1	35.3	47.3	56.2	55.6	38.4	49.6	44.6	43.1	

C Plane (°):0.0-360.0: 45.0
 Test Lab:
 Test Type: TYPE C
 Temperature: 25°C
 Operator: YAN

Gamma Plane (°):0.0-90.0:1.0
 Test Device: GPM-1600
 Distance: 8.450 m
 Humidity: 50%
 Inspector:

Unit: cd

C Plane (°):0.0-360.0: 45.0
Test Lab:
Test Type: TYPE C
Temperature: 25°C
Operator: YAN

Gamma Plane (°):0.0-90.0:1.0
Test Device: GPM-1600
Distance: 8.450 m
Humidity: 50%
Inspector: