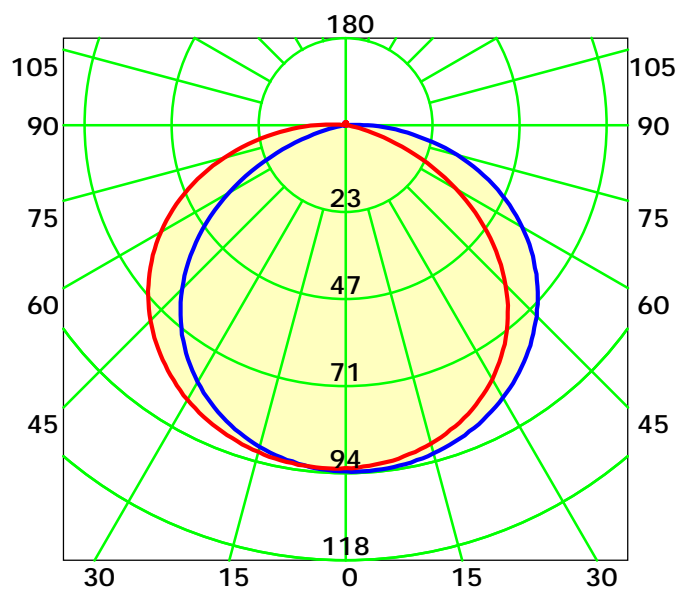


Test Time: 2023/10/18 09:53

Luminaire Manufacturer: Acolyte	
Luminaire Category: Pixel RibbonLyte	
Luminaire Description: RGB-14.4W/M-WS2813A-60LED/M - All on	
Luminous Length (mm): 1000	Luminous Width (mm): 10
Luminous Height (mm): 4	Voltage: 24.0 V
Current: 0.786 A	Power: 18.86 W
Power Factor: 1.000	

CIE Class: Direct	Total Rated Lamp Lumens: 294.9 lm
Measurement Flux: 294.9 lm	Efficiency: 100%
Downward Ratio: 99%	Upward Ratio: 1%
Horizontal Diffuse Angle(10%,50%): H161.4,H120.1	
Vertical Diffuse Angle(10%,50%): V162.2,V121.4	
Luminaire Efficacy Rating (LER): 16	Central Intensity: 94.23 cd
Max. Intensity: 94.38 cd	Pos of Max. Intensity: H0 V1

Luminous Intensity Distribution Curve

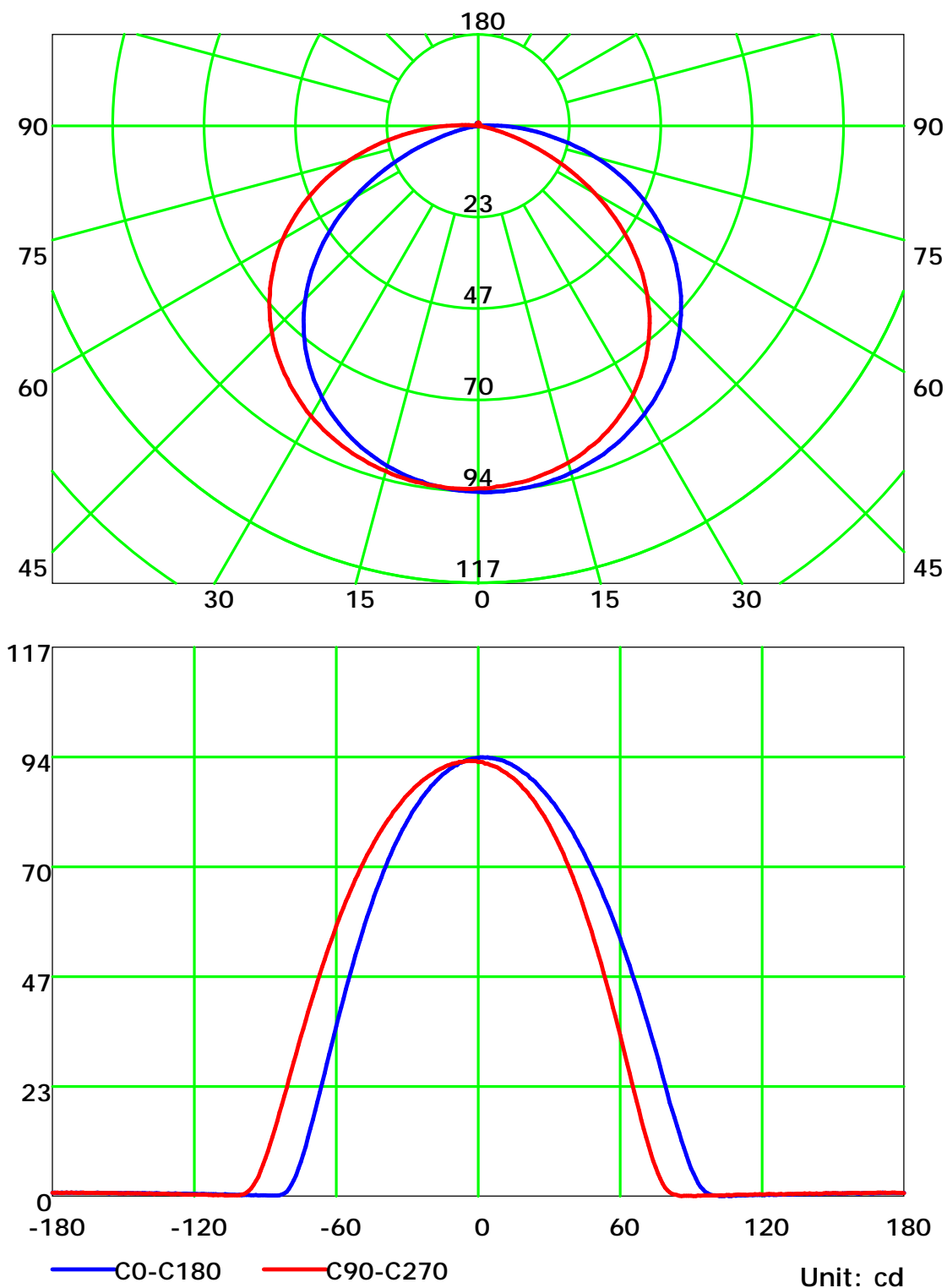


Average Diffuse Angle(50%): 120.7° ^{Unit: cd}

— C0-C180 — C90-C270

Gamma Plane (°):0.0-180.0:1.0
Test Device: GPM-1800B
Distance: 9.028 m
Humidity: 60%
Inspector:

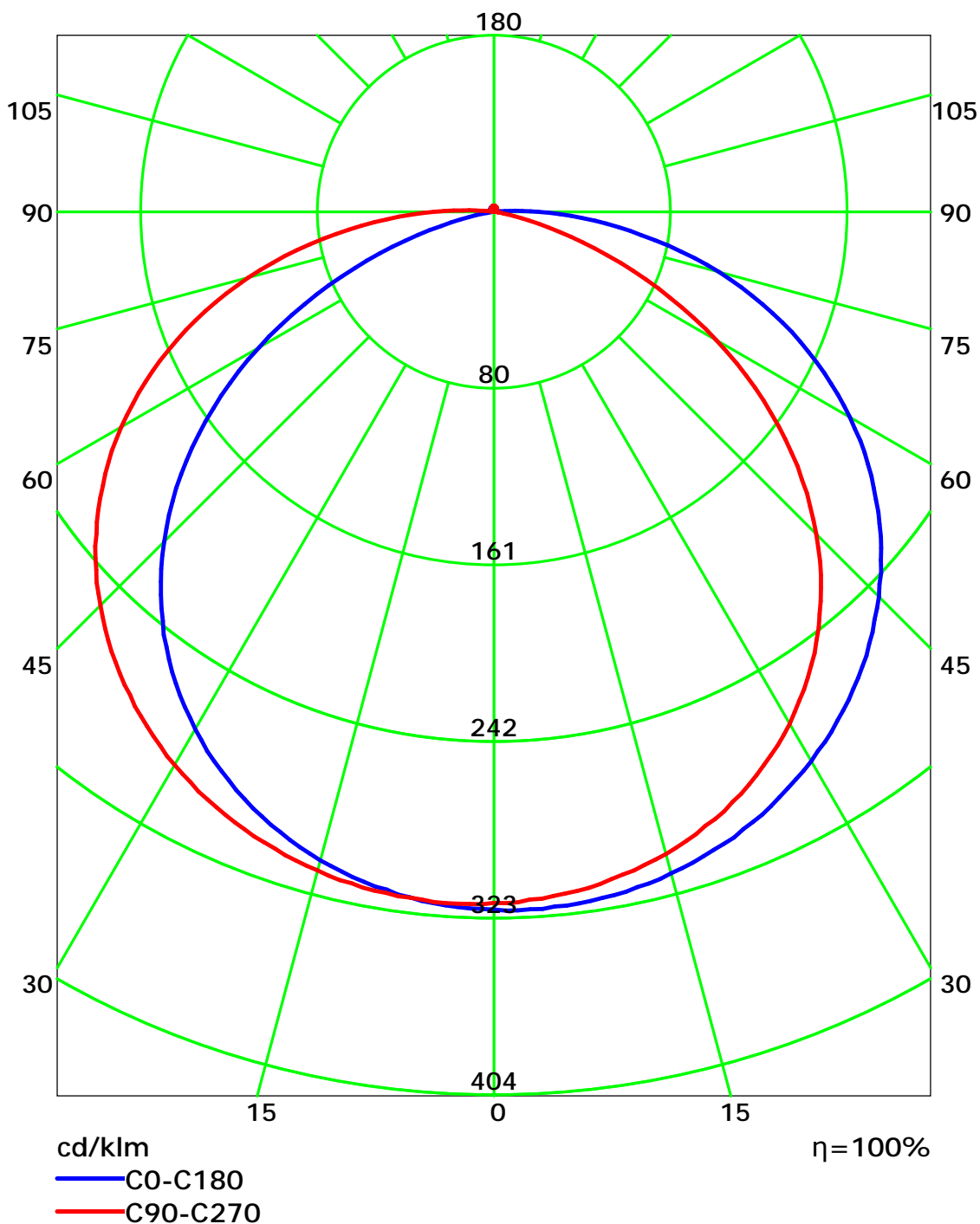
Luminous Intensity Distribution Curve



C Plane (°):0.0-360.0: 30.0
Test Lab:
Test Type: TYPE C
Temperature: 25
Operator: Michael

Gamma Plane (°):0.0-180.0:1.0
Test Device: GPM-1800B
Distance: 9.028 m
Humidity: 60%
Inspector:

Luminous Intensity Distribution Curve(cd/klm)



C Plane (°):0.0-360.0: 30.0
Test Lab:
Test Type: TYPE C
Temperature: 25
Operator: Michael

Gamma Plane (°):0.0-180.0:1.0
Test Device: GPM-1800B
Distance: 9.028 m
Humidity: 60%
Inspector:

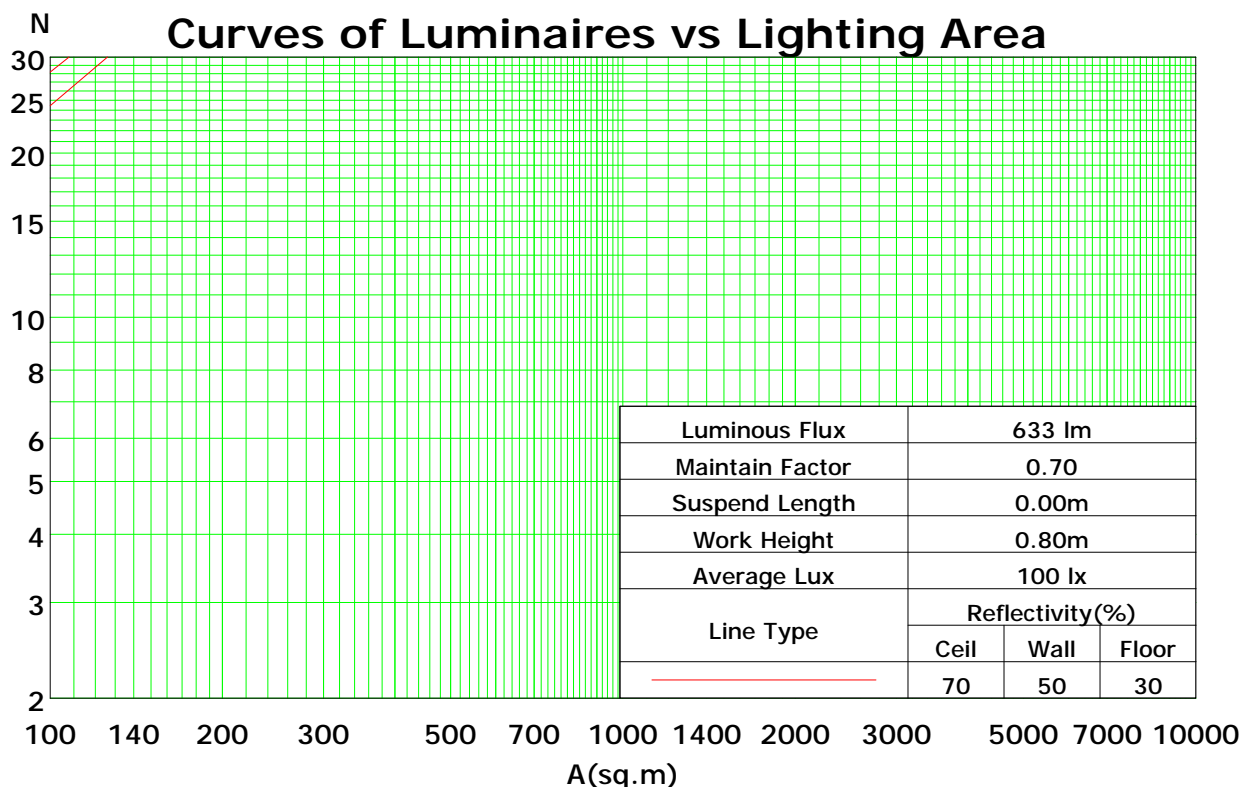
Coefficients Of Utilization - Zonal Cavity Method

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	110	110	110	105	105	105	101	101	101	99
1	108	103	99	94	105	101	96	93	96	93	90	92	89	87	88	86	84	82
2	98	89	82	76	95	87	81	75	84	78	73	80	76	72	77	73	70	67
3	89	78	70	63	86	76	69	62	73	67	61	70	65	60	68	63	59	56
4	81	69	60	53	79	68	59	53	65	58	52	62	56	51	60	55	50	48
5	75	62	52	46	72	60	52	45	58	50	45	56	49	44	54	48	43	41
6	69	55	46	40	67	54	46	39	52	45	39	50	44	38	49	43	38	36
7	64	50	41	35	62	49	41	35	47	40	34	46	39	34	44	38	34	32
8	59	46	37	31	58	45	37	31	43	36	31	42	35	30	41	35	30	28
9	55	42	33	28	54	41	33	28	40	33	27	39	32	27	38	31	27	25
10	52	38	30	25	50	38	30	25	37	30	25	36	29	25	35	29	24	23

Spacing Criteria (0-180): 1.31

Spacing Criteria (90-270): 1.32

Spacing Criteria (Diagonal): 1.43



C Plane (°):0.0-360.0: 30.0

Test Lab:

Test Type: TYPE C

Temperature: 25

Operator: Michael

Gamma Plane (°):0.0-180.0: 1.0

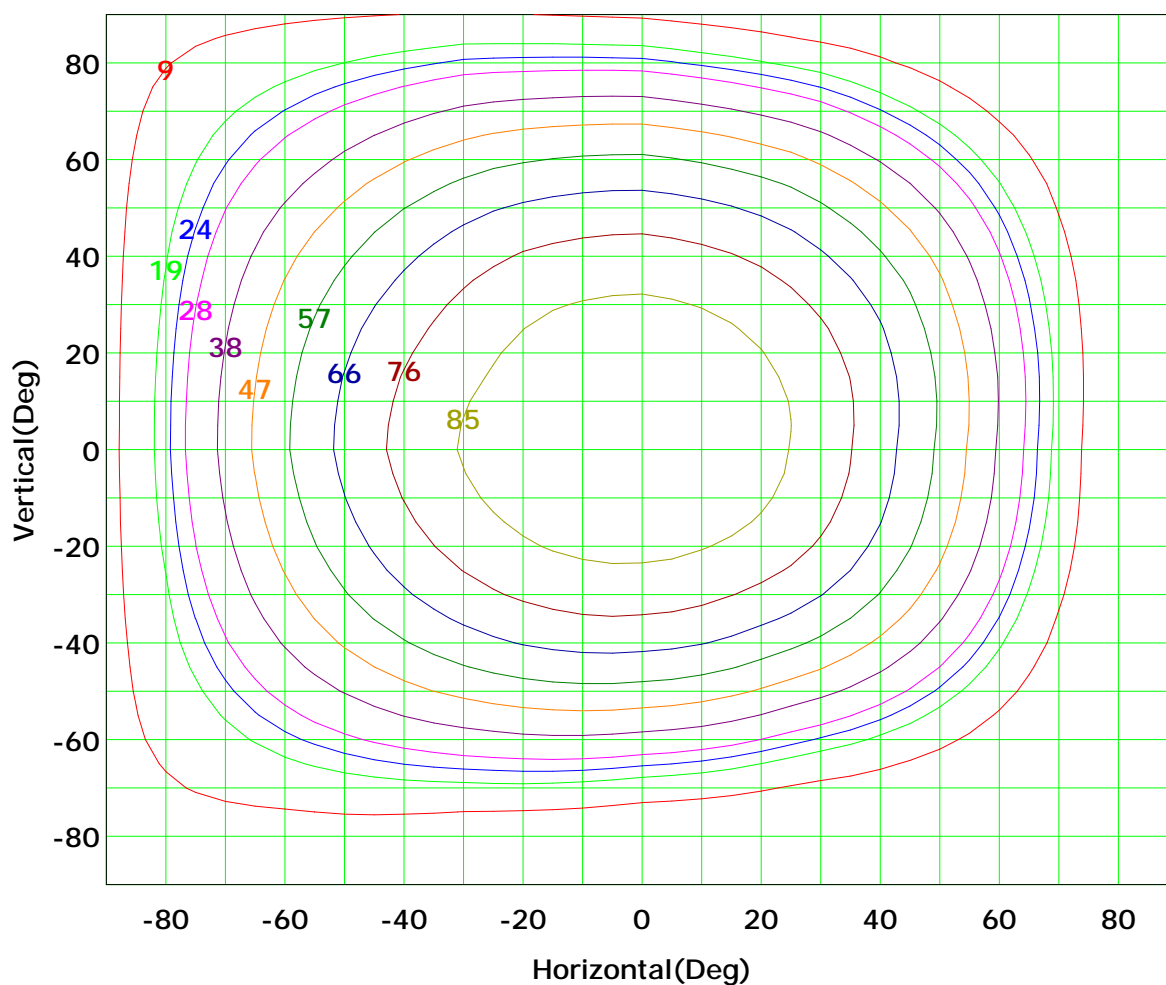
Test Device: GPM-1800B

Distance: 9.028 m

Humidity: 60%

Inspector:

Isocandela (rectangle)



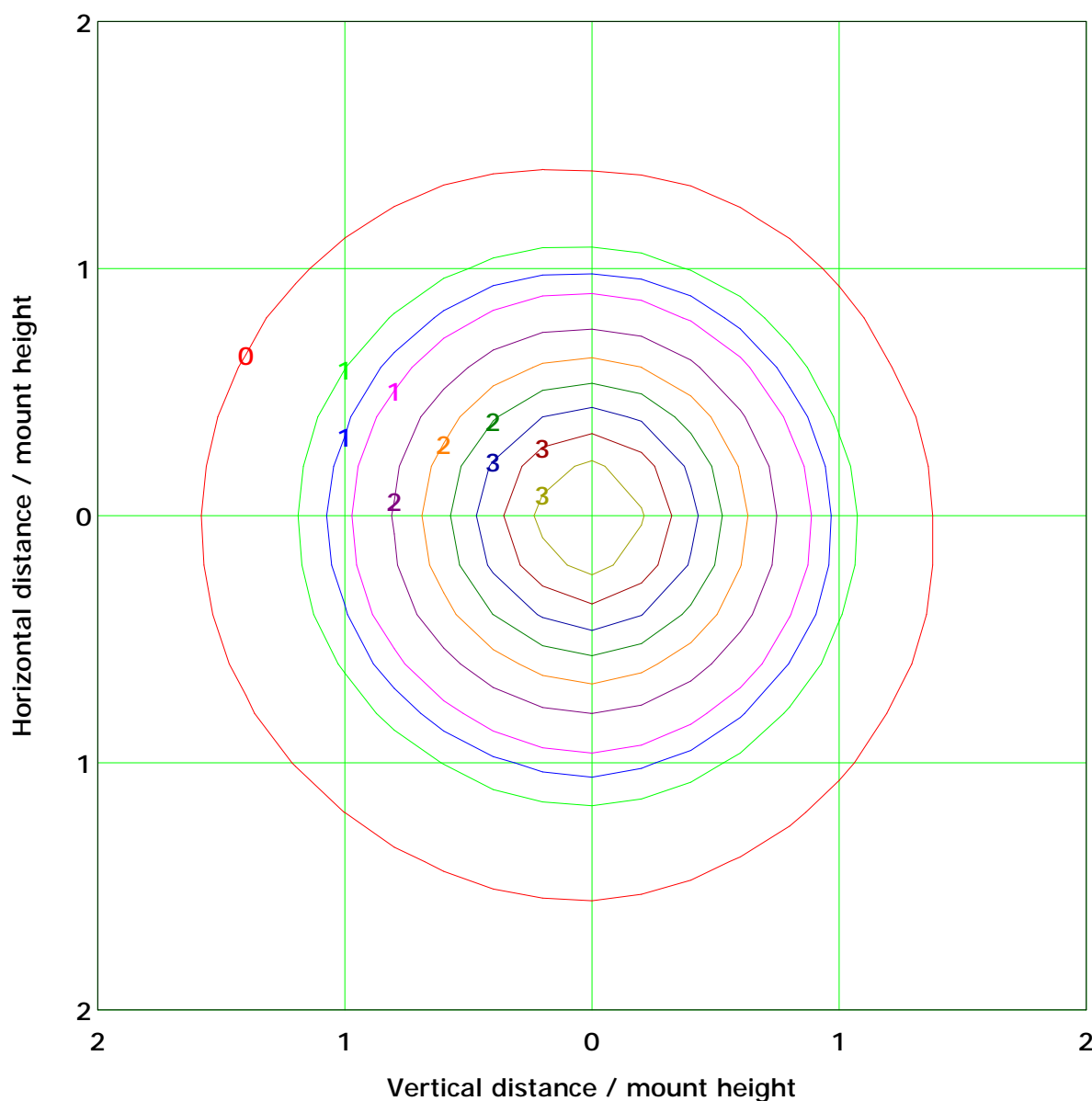
I_{max} (100%): 94 cd

(10%):	9 cd	(20%):	19 cd
(25%):	24 cd	(30%):	28 cd
(40%):	38 cd	(50%):	47 cd
(60%):	57 cd	(70%):	66 cd
(80%):	76 cd	(90%):	85 cd

C Plane (°):0.0-360.0: 30.0
Test Lab:
Test Type: TYPE C
Temperature: 25
Operator: Michael

Gamma Plane (°):0.0-180.0:1.0
Test Device: GPM-1800B
Distance: 9.028 m
Humidity: 60%
Inspector:

IsoLux Plot



Mounting Height: 5.0m Max Lux(100%): 3.8 lx

(10%): 0.4 lx	(20%): 0.8 lx
(25%): 0.9 lx	(30%): 1.1 lx
(40%): 1.5 lx	(50%): 1.9 lx
(60%): 2.3 lx	(70%): 2.6 lx
(80%): 3.0 lx	(90%): 3.4 lx

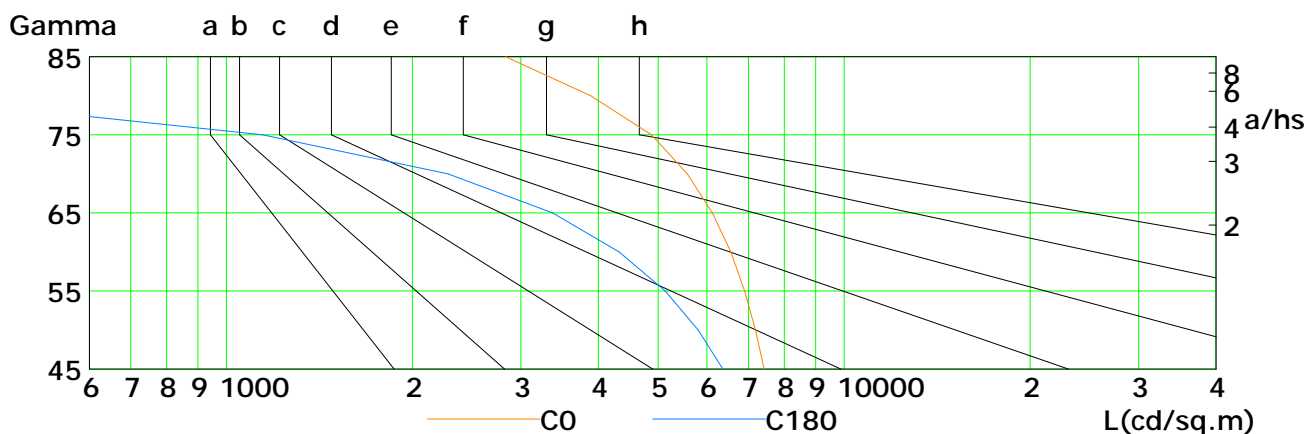
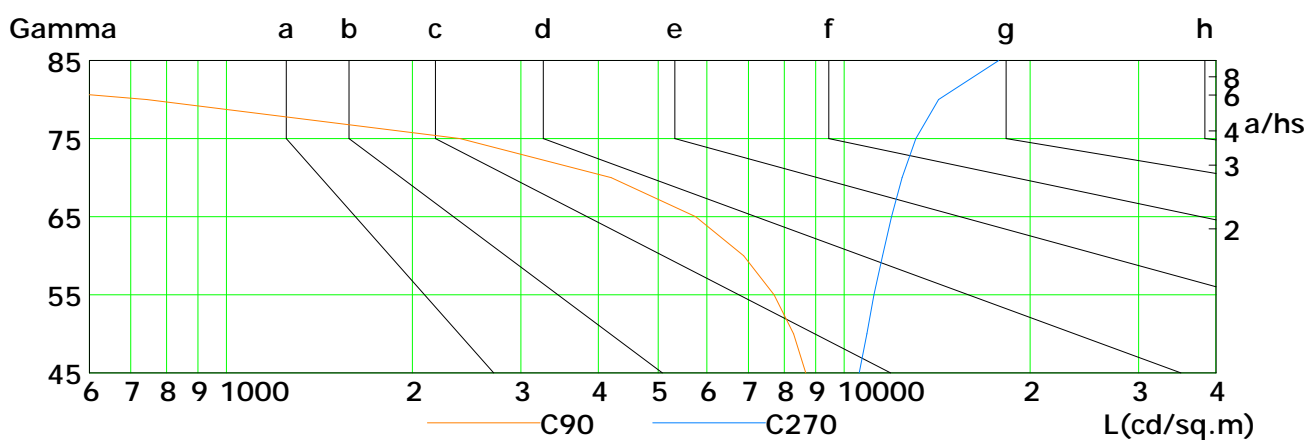
C Plane (°):0.0-360.0: 30.0
Test Lab:
Test Type: TYPE C
Temperature: 25
Operator: Michael

Gamma Plane (°):0.0-180.0:1.0
Test Device: GPM-1800B
Distance: 9.028 m
Humidity: 60%
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

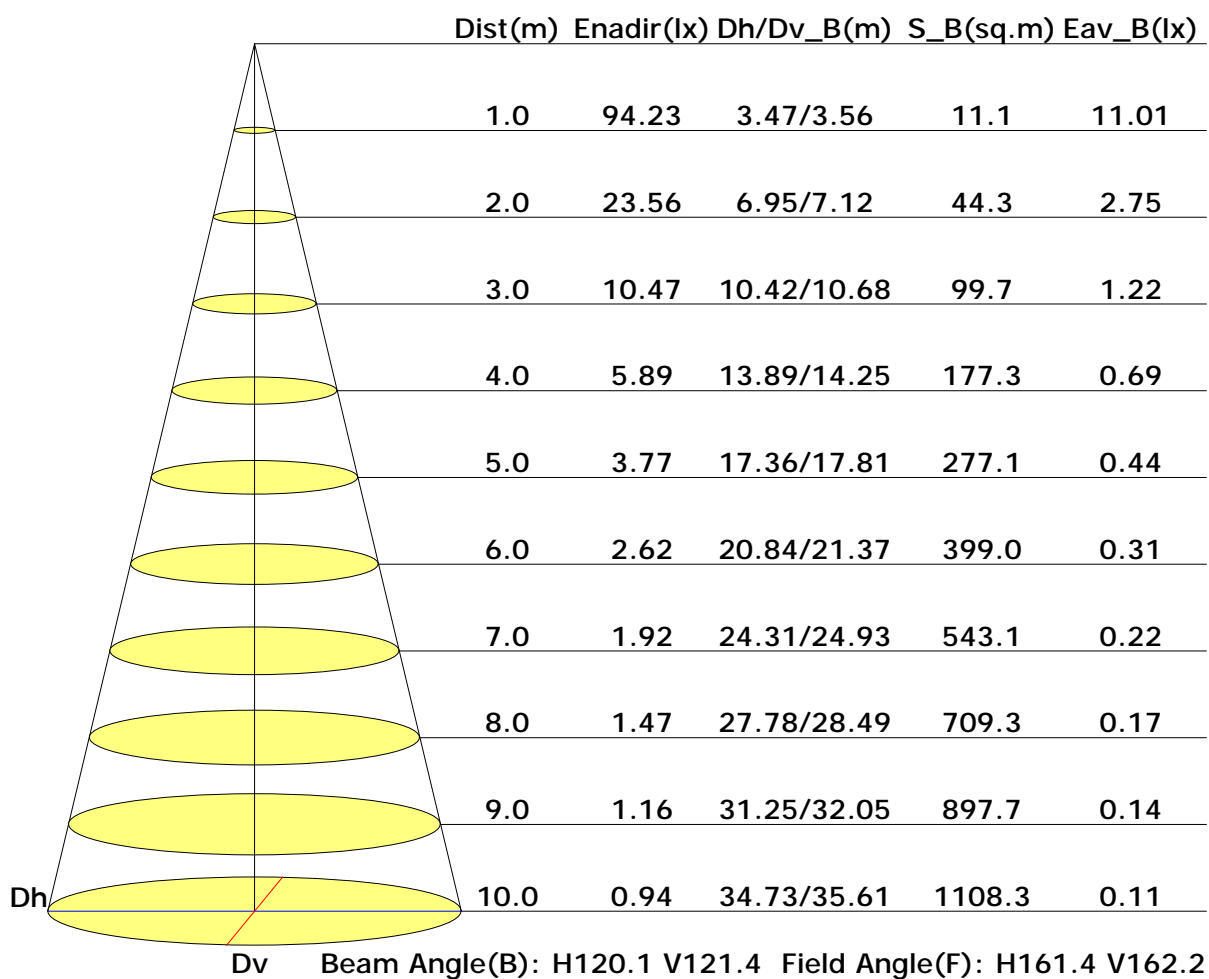


L(cd/sq.m)	G45	G50	G55	G60	G65	G70	G75	G80	G85
C0	7429	7187	6906	6555	6121	5576	4881	3890	2831
C90	8673	8287	7702	6880	5750	4199	2391	743	143
C180	6364	5810	5137	4325	3373	2284	1145	294	41
C270	10587	10883	11176	11544	11932	12413	13077	14218	17797

C Plane (°):0.0-360.0: 30.0
Test Lab:
Test Type: TYPE C
Temperature: 25
Operator: Michael

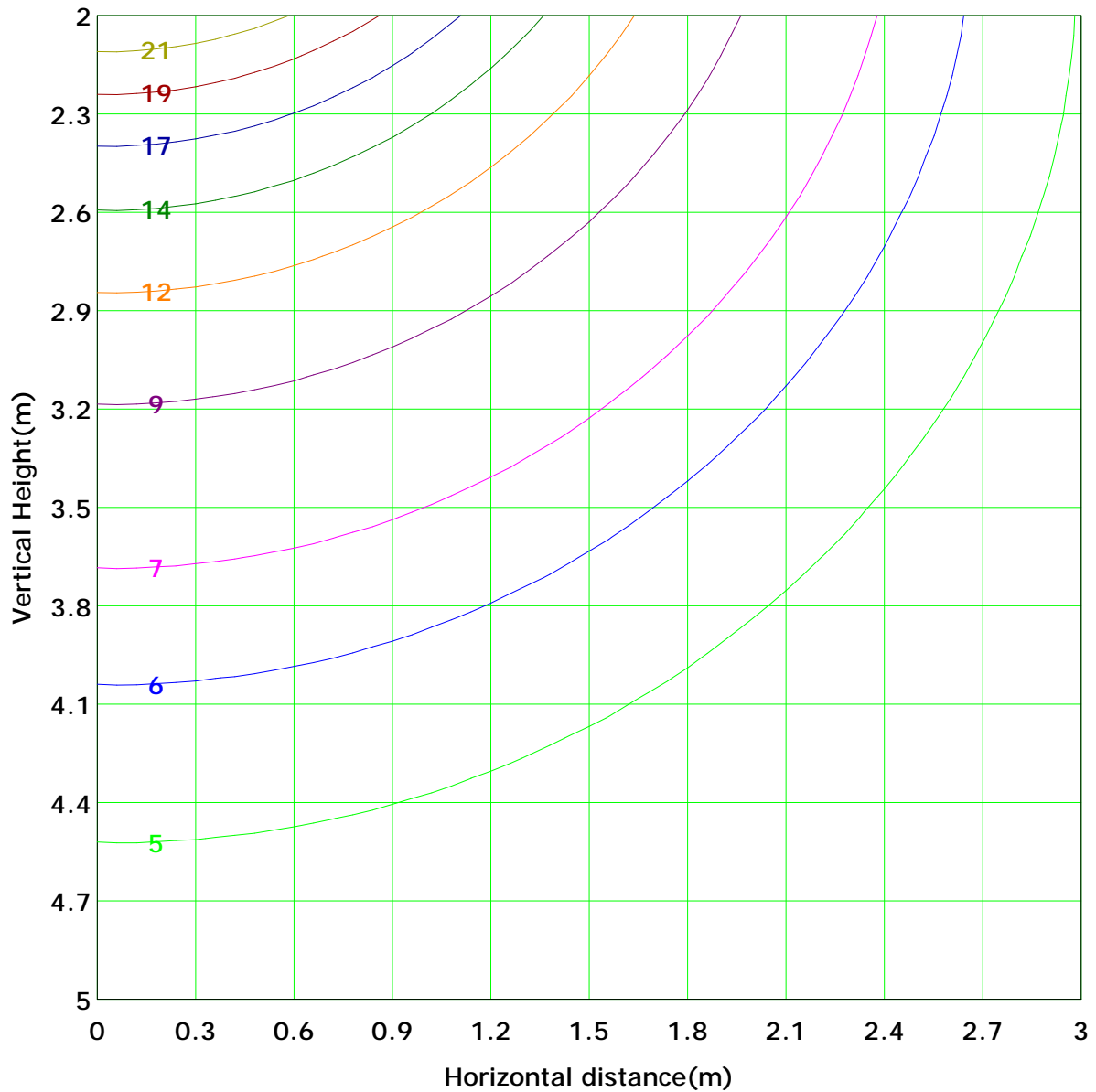
Gamma Plane (°):0.0-180.0:1.0
Test Device: GPM-1800B
Distance: 9.028 m
Humidity: 60%
Inspector:

Illuminance at a Distance





Vertical IsoLux Plot



Lowest(m): 2.0m	Highest(m): 5.0m	Max Lux: 23.6 lx
(10%): 2.4 lx	(20%): 4.7 lx	
(25%): 5.9 lx	(30%): 7.1 lx	
(40%): 9.4 lx	(50%): 11.8 lx	
(60%): 14.1 lx	(70%): 16.5 lx	
(80%): 18.9 lx	(90%): 21.2 lx	

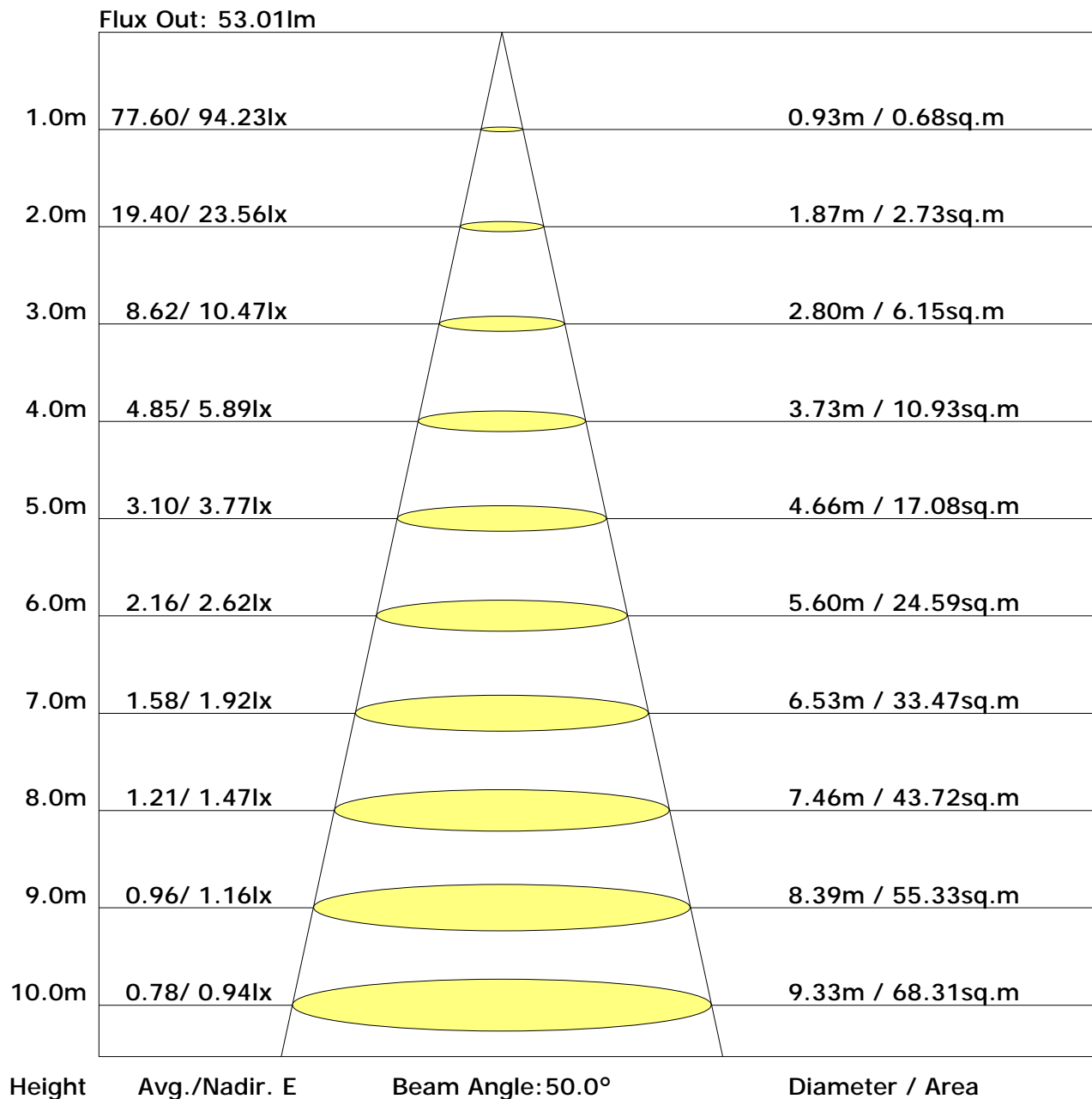
C Plane (°):0.0-360.0: 30.0
Test Lab:
Test Type: TYPE C
Temperature: 25
Operator: Michael

Gamma Plane (°):0.0-180.0:1.0
Test Device: GPM-1800B
Distance: 9.028 m
Humidity: 60%
Inspector:

Gamma Plane (°):0.0-180.0:1.0
Test Device: GPM-1800B
Distance: 9.028 m
Humidity: 60%
Inspector:



The Average Illuminance Effective Figure



C Plane (°):0.0-360.0: 30.0
Test Lab:
Test Type: TYPE C
Temperature: 25
Operator: Michael

Gamma Plane (°):0.0-180.0: 1.0
Test Device: GPM-1800B
Distance: 9.028 m
Humidity: 60%
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	24.5	26.1	24.8	26.4	26.8	21.1	22.7	21.5	23.1	23.4
3H	26.7	28.2	27.1	28.6	29.0	21.9	23.4	22.3	23.7	24.1
4H	27.7	29.1	28.1	29.5	29.9	22.0	23.4	22.4	23.8	24.2
6H	28.6	29.9	29.0	30.2	30.7	22.0	23.3	22.4	23.6	24.1
8H	28.9	30.2	29.4	30.6	31.0	21.9	23.2	22.4	23.6	24.0
12H	29.2	30.4	29.7	30.8	31.3	21.9	23.1	22.4	23.5	24.0
X=4H Y=2H	24.9	26.3	25.4	26.7	27.1	21.7	23.1	22.1	23.5	23.9
3H	27.4	28.6	27.8	29.0	29.4	22.7	23.8	23.1	24.3	24.7
4H	28.5	29.5	28.9	30.0	30.4	22.8	23.9	23.3	24.3	24.8
6H	29.4	30.4	29.9	30.8	31.3	22.8	23.7	23.3	24.2	24.7
8H	29.9	30.7	30.3	31.2	31.7	22.8	23.6	23.3	24.1	24.6
12H	30.3	31.1	30.8	31.6	32.1	22.7	23.5	23.2	24.0	24.5
X=8H Y=4H	28.7	29.5	29.1	30.0	30.5	23.1	24.0	23.6	24.4	24.9
6H	29.7	30.5	30.3	31.0	31.5	23.1	23.8	23.6	24.3	24.8
8H	30.2	30.9	30.8	31.4	31.9	23.1	23.7	23.6	24.2	24.8
12H	30.7	31.3	31.3	31.8	32.4	23.0	23.6	23.6	24.1	24.7
X=12H Y=4H	28.7	29.5	29.2	30.0	30.5	23.1	23.9	23.6	24.4	24.9
6H	29.8	30.5	30.3	30.9	31.5	23.1	23.8	23.7	24.3	24.9
8H	30.3	30.9	30.8	31.4	32.0	23.1	23.7	23.6	24.2	24.8

Calculate in accordance with CIE 190:2010

 C Plane (°):0.0-360.0: 30.0
 Test Lab:
 Test Type: TYPE C
 Temperature: 25
 Operator: Michael

 Gamma Plane (°):0.0-180.0:1.0
 Test Device: GPM-1800B
 Distance: 9.028 m
 Humidity: 60%
 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	0.58	0.67	0.74	0.80	0.87	0.92	0.95	1.00	1.03
	0.30		0.50	0.59	0.67	0.72	0.81	0.86	0.90	0.95	0.99
	0.20		0.45	0.53	0.61	0.67	0.75	0.81	0.86	0.92	0.96
0.50	0.50	0.20	0.56	0.64	0.72	0.77	0.83	0.88	0.91	0.95	0.98
	0.30		0.50	0.58	0.65	0.71	0.78	0.83	0.87	0.92	0.95
	0.20		0.45	0.52	0.60	0.66	0.74	0.79	0.83	0.89	0.93
0.30	0.50	0.20	0.55	0.62	0.69	0.74	0.80	0.85	0.88	0.91	0.94
	0.30		0.49	0.56	0.64	0.69	0.76	0.81	0.84	0.89	0.92
	0.20		0.44	0.52	0.59	0.65	0.72	0.77	0.81	0.86	0.89
0.00	0.00	0.00	0.42	0.49	0.56	0.61	0.68	0.73	0.77	0.81	0.84
Rating: 19W Photometrically tested without ceiling board. Multiply UF values by service correction factors Calculate in accordance with CIBSE Technical Memorandum NO.5 1980											

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	0.97	0.82	0.70	0.61	0.49	0.41	0.35	0.27	0.22
	0.30		0.81	0.70	0.61	0.54	0.44	0.37	0.32	0.26	0.21
	0.20		0.69	0.62	0.54	0.48	0.40	0.34	0.30	0.24	0.20
0.50	0.50	0.20	0.93	0.79	0.67	0.58	0.46	0.42	0.33	0.26	0.21
	0.30		0.79	0.69	0.59	0.52	0.42	0.36	0.31	0.24	0.20
	0.20		0.68	0.61	0.53	0.47	0.39	0.33	0.29	0.23	0.19
0.30	0.50	0.20	0.90	0.76	0.64	0.56	0.44	0.37	0.32	0.25	0.20
	0.30		0.77	0.67	0.57	0.50	0.41	0.35	0.30	0.24	0.19
	0.20		0.67	0.60	0.52	0.46	0.38	0.32	0.28	0.22	0.19
0.00	0.00	0.00	0.57	0.50	0.42	0.37	0.30	0.26	0.22	0.17	0.14
<p>Rating: 19W 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	0.17	0.19	0.20	0.20	0.21	0.22	0.22	0.23	0.23
	0.30		0.11	0.12	0.14	0.15	0.16	0.17	0.18	0.20	0.20
	0.20		0.06	0.07	0.09	0.10	0.12	0.14	0.15	0.17	0.18
0.50	0.50	0.20	0.17	0.18	0.19	0.20	0.20	0.21	0.21	0.22	0.22
	0.30		0.10	0.12	0.13	0.14	0.16	0.17	0.18	0.19	0.20
	0.20		0.06	0.07	0.09	0.10	0.12	0.13	0.15	0.16	0.17
0.30	0.50	0.20	0.16	0.18	0.18	0.19	0.20	0.20	0.20	0.21	0.21
	0.30		0.10	0.12	0.13	0.14	0.15	0.16	0.17	0.18	0.19
	0.20		0.06	0.07	0.09	0.10	0.12	0.13	0.14	0.16	0.17
0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
Rating: 19W 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	93.6	0.1	0.1	0.03	0.03
1.0-2.0	93.6	0.3	0.4	0.09	0.12
2.0-3.0	93.6	0.4	0.8	0.15	0.27
3.0-4.0	93.5	0.6	1.4	0.21	0.49
4.0-5.0	93.4	0.8	2.2	0.27	0.76
5.0-6.0	93.3	1.0	3.2	0.33	1.09
6.0-7.0	93.2	1.2	4.4	0.39	1.48
7.0-8.0	93.0	1.3	5.7	0.45	1.93
8.0-9.0	92.8	1.5	7.2	0.51	2.44
9.0-10.0	92.6	1.7	8.9	0.57	3.01
10.0-11.0	92.4	1.8	10.7	0.63	3.64
11.0-12.0	92.1	2.0	12.7	0.68	4.32
12.0-13.0	91.9	2.2	14.9	0.74	5.06
13.0-14.0	91.6	2.3	17.3	0.79	5.86
14.0-15.0	91.2	2.5	19.8	0.85	6.71
15.0-16.0	90.9	2.7	22.4	0.90	7.61
16.0-17.0	90.5	2.8	25.3	0.96	8.57
17.0-18.0	90.1	3.0	28.2	1.01	9.57
18.0-19.0	89.7	3.1	31.4	1.06	10.63
19.0-20.0	89.2	3.3	34.6	1.11	11.74
20.0-21.0	88.8	3.4	38.0	1.16	12.90
21.0-22.0	88.3	3.5	41.6	1.20	14.10
22.0-23.0	87.8	3.7	45.3	1.25	15.35
23.0-24.0	87.2	3.8	49.1	1.29	16.64
24.0-25.0	86.6	3.9	53.0	1.34	17.98
25.0-26.0	86.0	4.1	57.1	1.38	19.35
26.0-27.0	85.4	4.2	61.3	1.42	20.77
27.0-28.0	84.7	4.3	65.5	1.45	22.23
28.0-29.0	84.0	4.4	69.9	1.49	23.72
29.0-30.0	83.3	4.5	74.4	1.53	25.24
30.0-31.0	82.6	4.6	79.0	1.56	26.80
31.0-32.0	81.8	4.7	83.7	1.59	28.39
32.0-33.0	81.0	4.8	88.5	1.62	30.01
33.0-34.0	80.2	4.9	93.3	1.65	31.66
34.0-35.0	79.3	4.9	98.3	1.67	33.33
35.0-36.0	78.4	5.0	103.3	1.69	35.02

C Plane (°): 0.0-360.0: 30.0
 Test Lab:
 Test Type: TYPE C
 Temperature: 25
 Operator: Michael

Gamma Plane (°): 0.0-180.0: 1.0
 Test Device: GPM-1800B
 Distance: 9.028 m
 Humidity: 60%
 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	77.5	5.1	108.3	1.71	36.73
37.0-38.0	76.5	5.1	113.4	1.73	38.47
38.0-39.0	75.5	5.2	118.6	1.75	40.21
39.0-40.0	74.5	5.2	123.8	1.76	41.98
40.0-41.0	73.4	5.2	129.0	1.77	43.75
41.0-42.0	72.4	5.3	134.3	1.78	45.53
42.0-43.0	71.2	5.3	139.5	1.79	47.32
43.0-44.0	70.1	5.3	144.8	1.79	49.12
44.0-45.0	68.9	5.3	150.1	1.80	50.91
45.0-46.0	67.7	5.3	155.4	1.80	52.71
46.0-47.0	66.4	5.3	160.7	1.79	54.50
47.0-48.0	65.1	5.3	166.0	1.79	56.29
48.0-49.0	63.8	5.2	171.2	1.78	58.06
49.0-50.0	62.5	5.2	176.4	1.77	59.83
50.0-51.0	61.1	5.2	181.6	1.75	61.58
51.0-52.0	59.6	5.1	186.7	1.74	63.32
52.0-53.0	58.2	5.1	191.8	1.72	65.04
53.0-54.0	56.7	5.0	196.8	1.69	66.73
54.0-55.0	55.2	4.9	201.7	1.67	68.40
55.0-56.0	53.6	4.8	206.5	1.64	70.04
56.0-57.0	52.1	4.8	211.3	1.61	71.66
57.0-58.0	50.4	4.7	216.0	1.58	73.24
58.0-59.0	48.8	4.6	220.5	1.55	74.79
59.0-60.0	47.1	4.5	225.0	1.51	76.30
60.0-61.0	45.5	4.3	229.3	1.47	77.77
61.0-62.0	43.7	4.2	233.5	1.43	79.20
62.0-63.0	42.0	4.1	237.6	1.38	80.58
63.0-64.0	40.2	3.9	241.6	1.34	81.92
64.0-65.0	38.4	3.8	245.4	1.29	83.21
65.0-66.0	36.7	3.7	249.0	1.24	84.45
66.0-67.0	34.8	3.5	252.5	1.19	85.64
67.0-68.0	33.0	3.3	255.9	1.13	86.78
68.0-69.0	31.2	3.2	259.1	1.08	87.86
69.0-70.0	29.4	3.0	262.1	1.02	88.88
70.0-71.0	27.6	2.9	264.9	0.97	89.85
71.0-72.0	25.8	2.7	267.6	0.91	90.76

C Plane (°): 0.0-360.0: 30.0
 Test Lab:
 Test Type: TYPE C
 Temperature: 25
 Operator: Michael

Gamma Plane (°): 0.0-180.0: 1.0
 Test Device: GPM-1800B
 Distance: 9.028 m
 Humidity: 60%
 Inspector:

Zonal Lumen (Continue 2)

Gamma [°]	I _{mean} [cd]	Zonal Flux [lm]	Sum Zonal Flux [lm]	Rel Zonal Flux [%]	Sum Rel Zonal Flux [%]
72.0-73.0	24.0	2.5	270.1	0.85	91.61
73.0-74.0	22.3	2.3	272.5	0.80	92.41
74.0-75.0	20.6	2.2	274.7	0.74	93.15
75.0-76.0	19.0	2.0	276.7	0.68	93.83
76.0-77.0	17.4	1.9	278.5	0.63	94.46
77.0-78.0	15.9	1.7	280.2	0.58	95.04
78.0-79.0	14.4	1.5	281.8	0.53	95.56
79.0-80.0	13.0	1.4	283.2	0.48	96.04
80.0-81.0	11.7	1.3	284.5	0.43	96.47
81.0-82.0	10.5	1.1	285.6	0.38	96.85
82.0-83.0	9.3	1.0	286.6	0.34	97.20
83.0-84.0	8.3	0.9	287.5	0.31	97.50
84.0-85.0	7.3	0.8	288.3	0.27	97.77
85.0-86.0	6.4	0.7	289.0	0.24	98.01
86.0-87.0	5.5	0.6	289.6	0.20	98.21
87.0-88.0	4.7	0.5	290.1	0.18	98.39
88.0-89.0	4.0	0.4	290.6	0.15	98.54
89.0-90.0	3.4	0.4	290.9	0.13	98.66
90.0-91.0	2.8	0.3	291.2	0.10	98.77
91.0-92.0	2.3	0.3	291.5	0.09	98.85
92.0-93.0	1.9	0.2	291.7	0.07	98.92
93.0-94.0	1.5	0.2	291.9	0.05	98.97
94.0-95.0	1.2	0.1	292.0	0.04	99.02
95.0-96.0	0.9	0.1	292.1	0.03	99.05
96.0-97.0	0.7	0.1	292.2	0.03	99.08
97.0-98.0	0.5	0.1	292.2	0.02	99.10
98.0-99.0	0.4	0.0	292.3	0.02	99.11
99.0-100.0	0.3	0.0	292.3	0.01	99.13
100.0-101.0	0.3	0.0	292.3	0.01	99.14
101.0-102.0	0.3	0.0	292.4	0.01	99.15
102.0-103.0	0.3	0.0	292.4	0.01	99.16
103.0-104.0	0.3	0.0	292.4	0.01	99.16
104.0-105.0	0.3	0.0	292.4	0.01	99.17
105.0-106.0	0.3	0.0	292.5	0.01	99.18
106.0-107.0	0.3	0.0	292.5	0.01	99.19
107.0-108.0	0.3	0.0	292.5	0.01	99.20

C Plane (°): 0.0-360.0: 30.0
 Test Lab:
 Test Type: TYPE C
 Temperature: 25
 Operator: Michael

Gamma Plane (°): 0.0-180.0: 1.0
 Test Device: GPM-1800B
 Distance: 9.028 m
 Humidity: 60%
 Inspector:

Zonal Lumen (Continue 3)

Gamma [°]	I _{mean} [cd]	Zonal Flux [lm]	Sum Zonal Flux [lm]	Rel Zonal Flux [%]	Sum Rel Zonal Flux [%]
108.0-109.0	0.3	0.0	292.6	0.01	99.21
109.0-110.0	0.3	0.0	292.6	0.01	99.23
110.0-111.0	0.3	0.0	292.6	0.01	99.24
111.0-112.0	0.4	0.0	292.7	0.01	99.25
112.0-113.0	0.4	0.0	292.7	0.01	99.26
113.0-114.0	0.4	0.0	292.7	0.01	99.28
114.0-115.0	0.4	0.0	292.8	0.01	99.29
115.0-116.0	0.4	0.0	292.8	0.01	99.30
116.0-117.0	0.4	0.0	292.9	0.01	99.31
117.0-118.0	0.4	0.0	292.9	0.01	99.33
118.0-119.0	0.4	0.0	292.9	0.01	99.34
119.0-120.0	0.4	0.0	293.0	0.01	99.35
120.0-121.0	0.4	0.0	293.0	0.01	99.37
121.0-122.0	0.4	0.0	293.1	0.01	99.38
122.0-123.0	0.5	0.0	293.1	0.01	99.40
123.0-124.0	0.5	0.0	293.1	0.01	99.41
124.0-125.0	0.5	0.0	293.2	0.01	99.43
125.0-126.0	0.5	0.0	293.2	0.01	99.44
126.0-127.0	0.5	0.0	293.3	0.02	99.46
127.0-128.0	0.5	0.0	293.3	0.02	99.47
128.0-129.0	0.5	0.0	293.4	0.01	99.49
129.0-130.0	0.5	0.0	293.4	0.01	99.50
130.0-131.0	0.5	0.0	293.5	0.02	99.52
131.0-132.0	0.5	0.0	293.5	0.01	99.53
132.0-133.0	0.6	0.0	293.5	0.02	99.55
133.0-134.0	0.6	0.0	293.6	0.01	99.56
134.0-135.0	0.6	0.0	293.6	0.01	99.58
135.0-136.0	0.6	0.0	293.7	0.01	99.59
136.0-137.0	0.6	0.0	293.7	0.01	99.61
137.0-138.0	0.6	0.0	293.8	0.02	99.62
138.0-139.0	0.6	0.0	293.8	0.01	99.64
139.0-140.0	0.6	0.0	293.8	0.01	99.65
140.0-141.0	0.6	0.0	293.9	0.01	99.67
141.0-142.0	0.6	0.0	293.9	0.01	99.68
142.0-143.0	0.6	0.0	294.0	0.01	99.69
143.0-144.0	0.6	0.0	294.0	0.01	99.71

C Plane (°): 0.0-360.0: 30.0
 Test Lab:
 Test Type: TYPE C
 Temperature: 25
 Operator: Michael

Gamma Plane (°): 0.0-180.0: 1.0
 Test Device: GPM-1800B
 Distance: 9.028 m
 Humidity: 60%
 Inspector:

Zonal Lumen (Continue 4)

Gamma [°]	I _{mean} [cd]	Zonal Flux [lm]	Sum Zonal Flux [lm]	Rel Zonal Flux [%]	Sum Rel Zonal Flux [%]
144.0-145.0	0.6	0.0	294.1	0.01	99.72
145.0-146.0	0.7	0.0	294.1	0.01	99.74
146.0-147.0	0.7	0.0	294.1	0.01	99.75
147.0-148.0	0.7	0.0	294.2	0.01	99.76
148.0-149.0	0.7	0.0	294.2	0.01	99.78
149.0-150.0	0.7	0.0	294.3	0.01	99.79
150.0-151.0	0.7	0.0	294.3	0.01	99.80
151.0-152.0	0.7	0.0	294.3	0.01	99.81
152.0-153.0	0.7	0.0	294.4	0.01	99.83
153.0-154.0	0.7	0.0	294.4	0.01	99.84
154.0-155.0	0.7	0.0	294.4	0.01	99.85
155.0-156.0	0.7	0.0	294.5	0.01	99.86
156.0-157.0	0.7	0.0	294.5	0.01	99.87
157.0-158.0	0.7	0.0	294.5	0.01	99.88
158.0-159.0	0.7	0.0	294.6	0.01	99.89
159.0-160.0	0.7	0.0	294.6	0.01	99.90
160.0-161.0	0.7	0.0	294.6	0.01	99.91
161.0-162.0	0.7	0.0	294.6	0.01	99.92
162.0-163.0	0.8	0.0	294.7	0.01	99.93
163.0-164.0	0.8	0.0	294.7	0.01	99.94
164.0-165.0	0.8	0.0	294.7	0.01	99.94
165.0-166.0	0.8	0.0	294.7	0.01	99.95
166.0-167.0	0.8	0.0	294.8	0.01	99.96
167.0-168.0	0.8	0.0	294.8	0.01	99.96
168.0-169.0	0.8	0.0	294.8	0.01	99.97
169.0-170.0	0.8	0.0	294.8	0.01	99.97
170.0-171.0	0.8	0.0	294.8	0.00	99.98
171.0-172.0	0.8	0.0	294.8	0.00	99.98
172.0-173.0	0.8	0.0	294.8	0.00	99.99
173.0-174.0	0.8	0.0	294.9	0.00	99.99
174.0-175.0	0.8	0.0	294.9	0.00	99.99
175.0-176.0	0.8	0.0	294.9	0.00	100.00
176.0-177.0	0.8	0.0	294.9	0.00	100.00
177.0-178.0	0.8	0.0	294.9	0.00	100.00
178.0-179.0	0.8	0.0	294.9	0.00	100.00
179.0-180.0	0.8	0.0	294.9	0.00	100.00

C Plane (°):0.0-360.0: 30.0
Test Lab:
Test Type: TYPE C
Temperature: 25
Operator: Michael

Gamma Plane (°):0.0-180.0:1.0
Test Device: GPM-1800B
Distance: 9.028 m
Humidity: 60%
Inspector: