

Report No.: 20231017

Test Time: 2023/10/20 15:21

Luminaire Property

Luminaire Manufacturer: Acolyte

Luminaire Category: Flexible Backlyte Addressable

Luminaire Description: FBLADD122024RGB - Green only

Luminous Length (mm): 480

Luminous Width (mm): 320

Luminous Height (mm): 2

Voltage: 12.0 V

Current: 1.850 A

Power: 22.20 W

Power Factor: 1.000

Photometric Results

CIE Class: Direct

Measurement Flux: 339.9 lm

Downward Ratio: 99%

Horizontal Diffuse Angle(10%,50%): H163.7,H130

Vertical Diffuse Angle(10%,50%): V163.5,V127

Luminaire Efficacy Rating (LER): 15

Max. Intensity: 102.38 cd

Total Rated Lamp Lumens: 339.9 lm

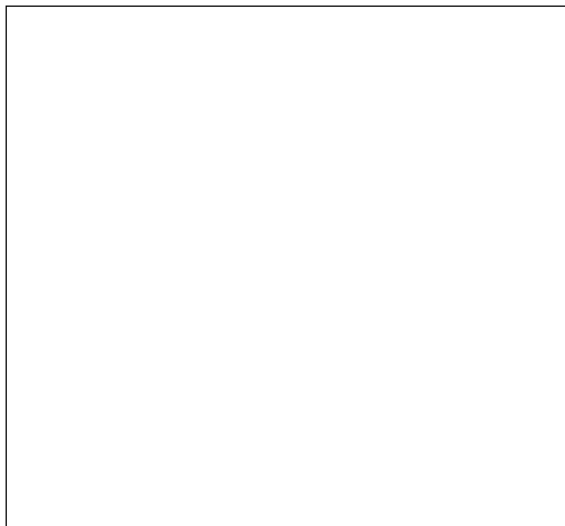
Efficiency: 100%

Upward Ratio: 1%

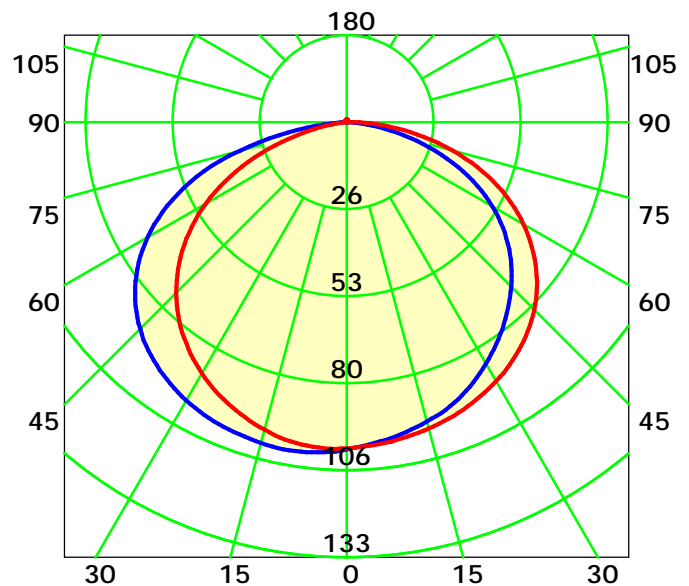
Central Intensity: 100.53 cd

Pos of Max. Intensity: H180 V11

Picture Of Luminaire



Luminous Intensity Distribution Curve



Average Diffuse Angle(50%): 128.5° Unit: cd

— C0-C180 — C90-C270

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

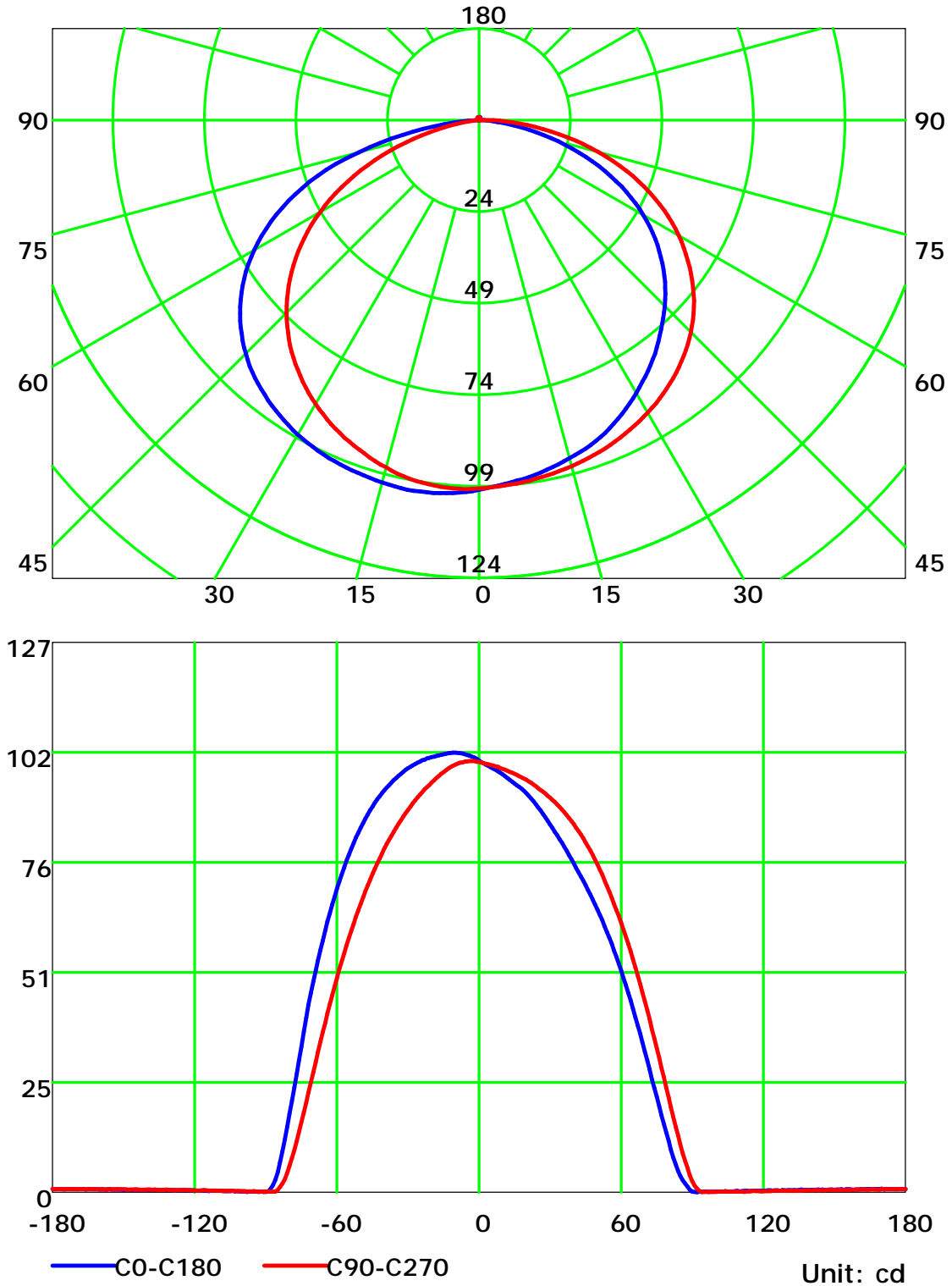
Distance: 9.028 m

Humidity: 60%

Inspector:



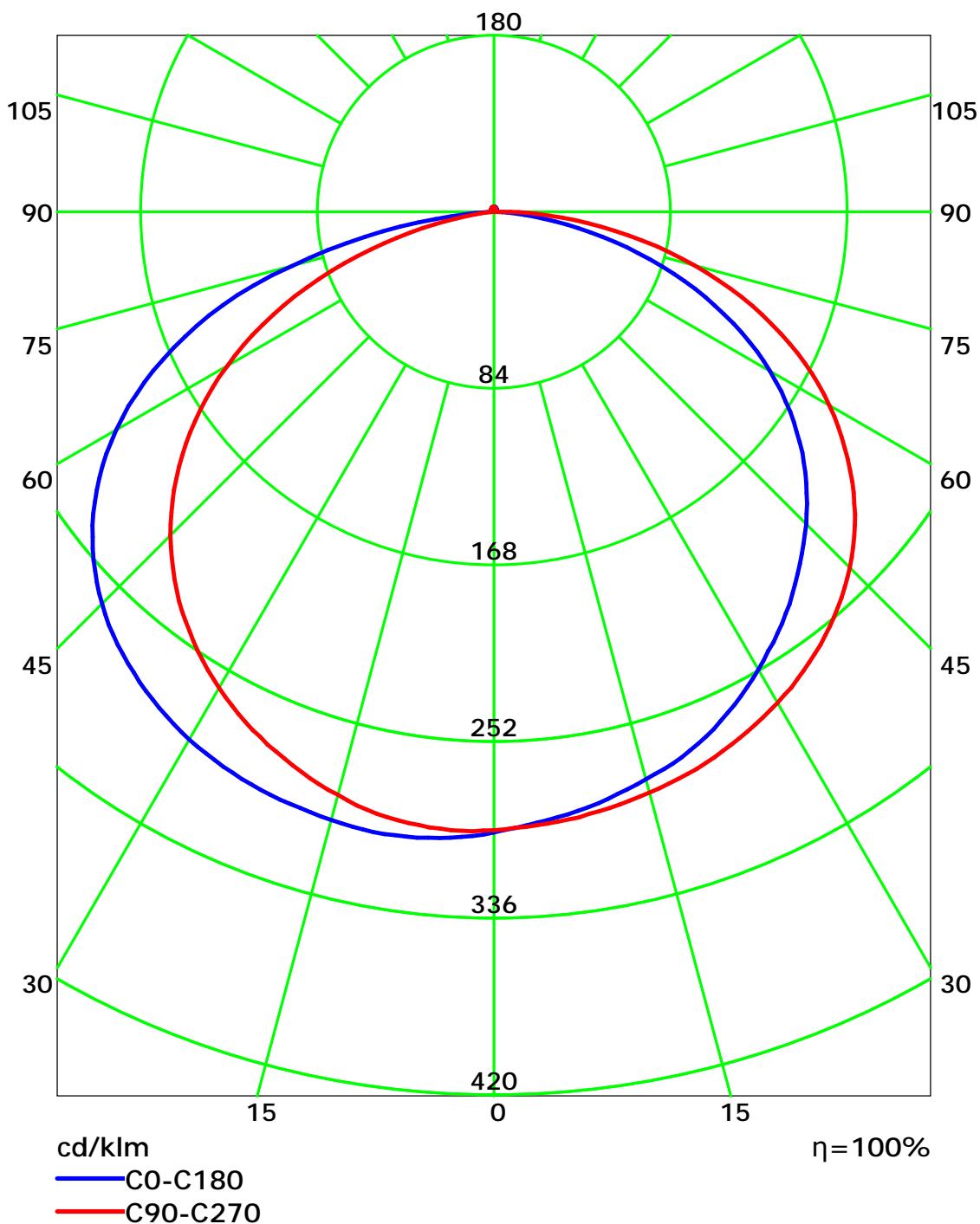
Luminous Intensity Distribution Curve



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:

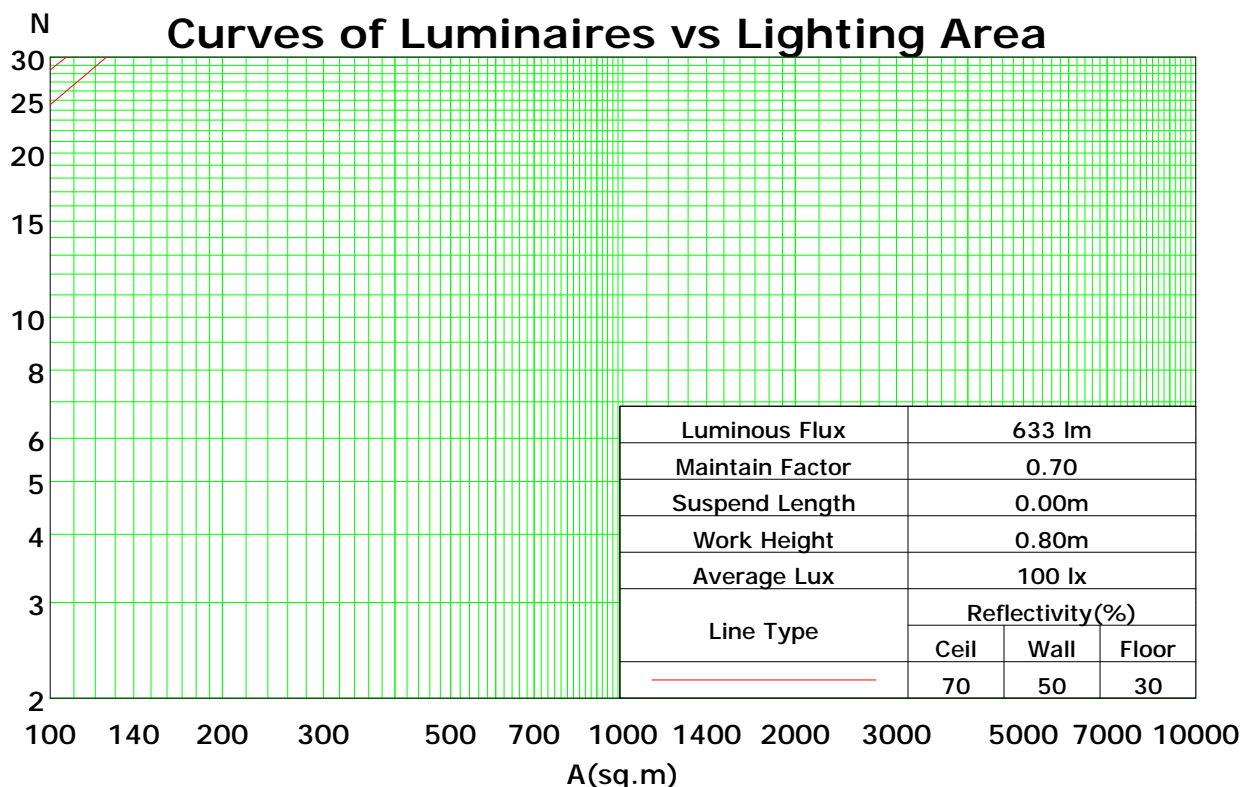
Coefficients Of Utilization - Zonal Cavity Method

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	111	111	111	106	106	106	101	101	101	99
1	108	103	98	94	105	101	96	93	96	93	90	92	89	87	88	86	84	82
2	98	89	82	76	95	87	80	75	83	78	73	80	75	71	77	73	69	67
3	88	77	69	62	86	76	68	61	73	66	60	70	64	59	67	62	58	56
4	81	68	59	52	78	67	58	52	64	57	51	62	55	50	59	54	49	47
5	74	61	51	44	72	59	51	44	57	49	43	55	48	43	53	47	42	40
6	68	54	45	38	66	53	44	38	51	43	38	49	43	37	48	42	37	35
7	63	49	40	34	61	48	39	33	46	39	33	45	38	33	43	37	32	30
8	58	45	36	30	57	44	35	30	42	35	29	41	34	29	40	34	29	27
9	55	41	32	27	53	40	32	26	39	31	26	38	31	26	37	30	26	24
10	51	37	29	24	50	37	29	24	36	29	24	35	28	24	34	28	23	22

Spacing Criteria (0-180): 1.37

Spacing Criteria (90-270): 1.35

Spacing Criteria (Diagonal): 1.49



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

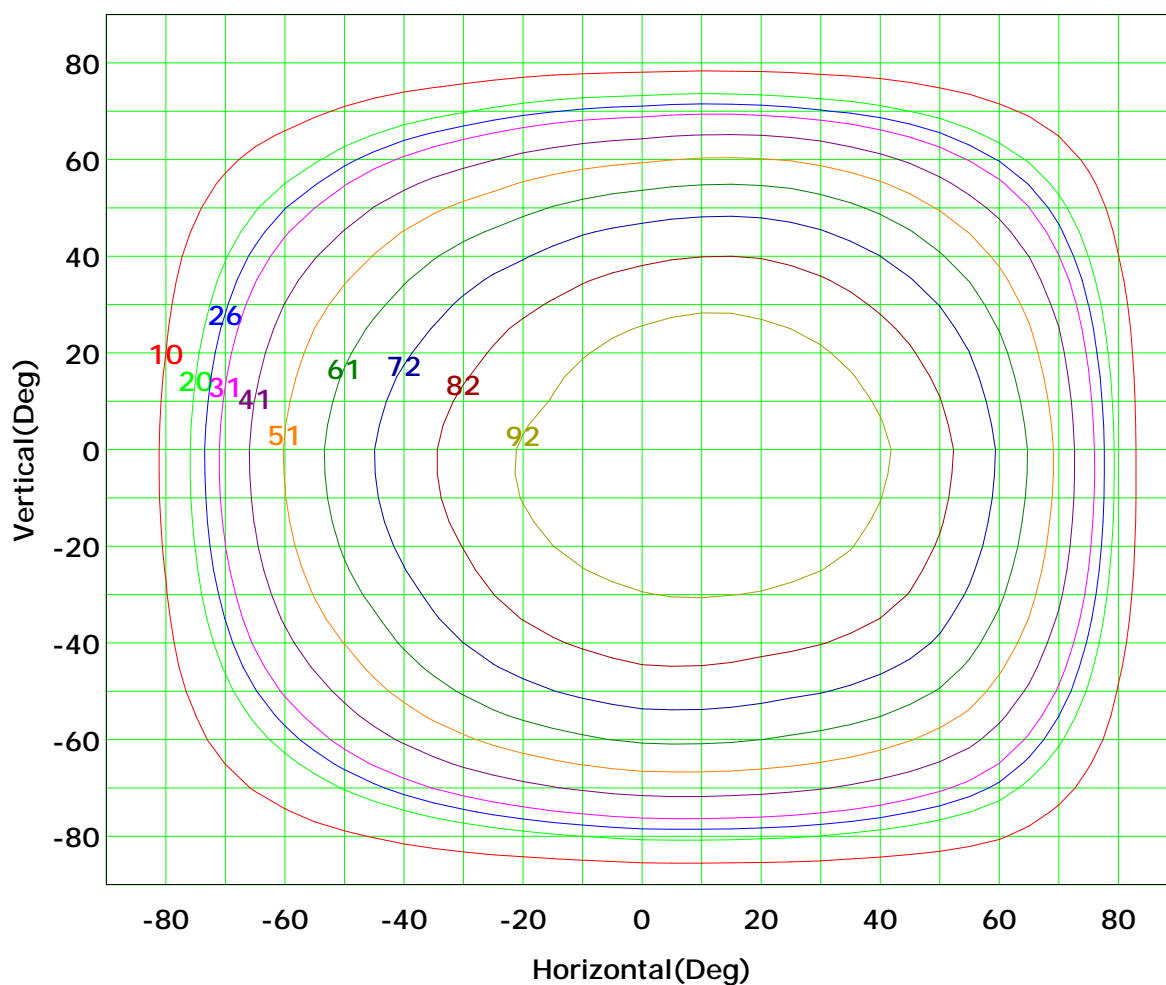
Test Device: GPM-1800B

Distance: 9.028 m

Humidity: 60%

Inspector:

Isocandela (rectangle)



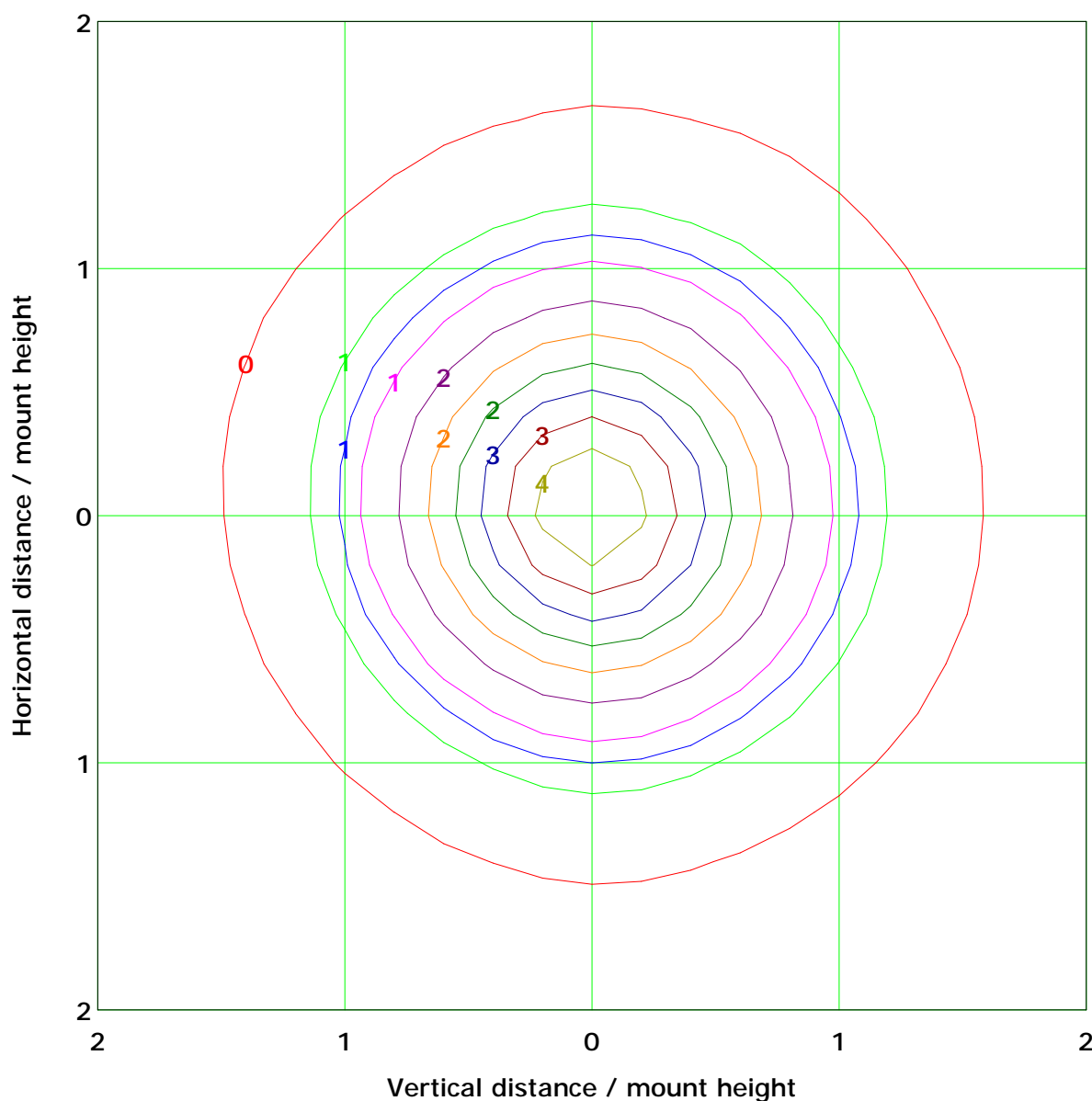
I_{max} (100%): 102 cd

(10%):	10 cd	(20%):	20 cd
(25%):	26 cd	(30%):	31 cd
(40%):	41 cd	(50%):	51 cd
(60%):	61 cd	(70%):	72 cd
(80%):	82 cd	(90%):	92 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%): 4.0 lx

(10%): 0.4 lx	(20%): 0.8 lx
(25%): 1.0 lx	(30%): 1.2 lx
(40%): 1.6 lx	(50%): 2.0 lx
(60%): 2.4 lx	(70%): 2.8 lx
(80%): 3.2 lx	(90%): 3.6 lx

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

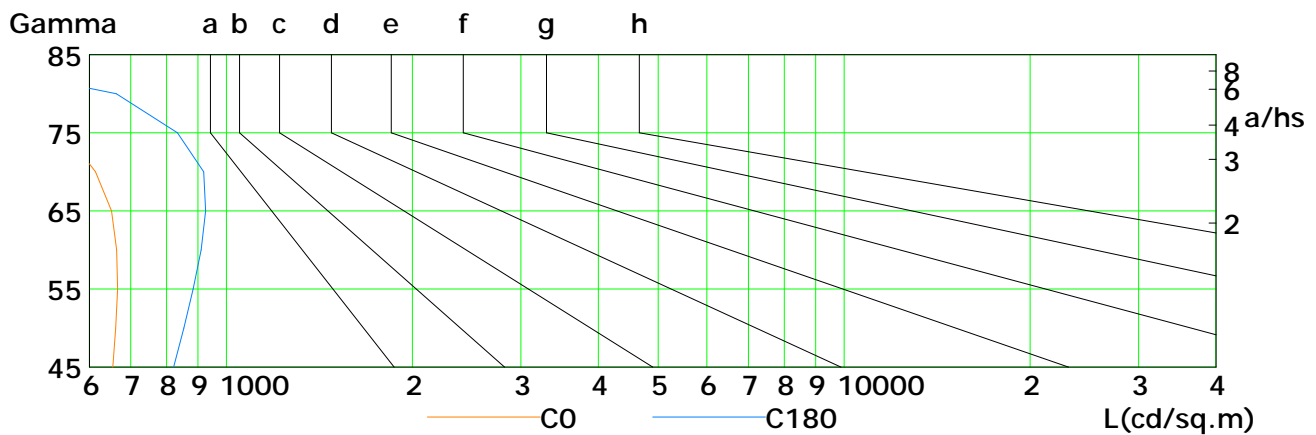
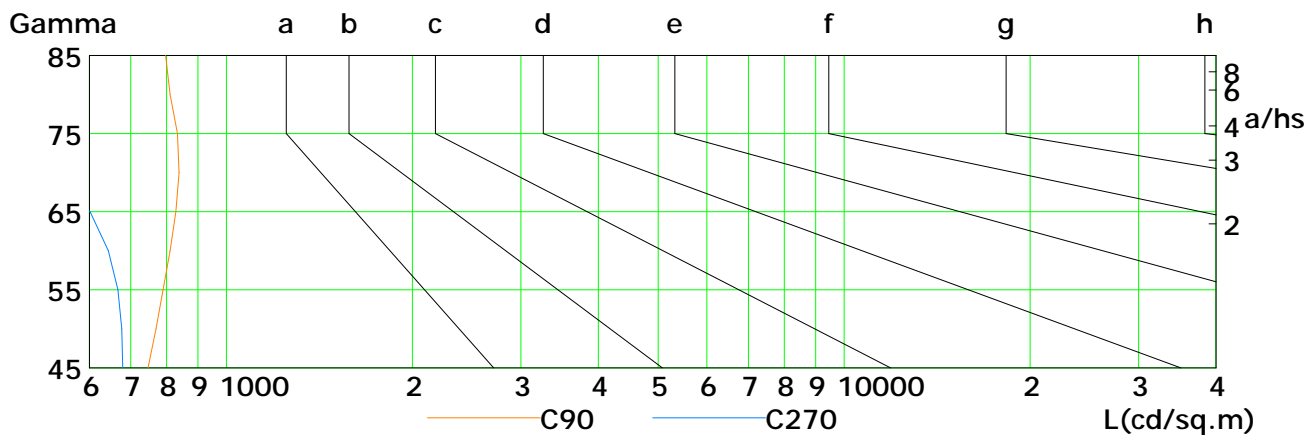
Gamma Plane (°):0.0-180.0:1.0
Test Device: GPM-1800B
Distance: 9.028 m
Humidity: 60%
Inspector:



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

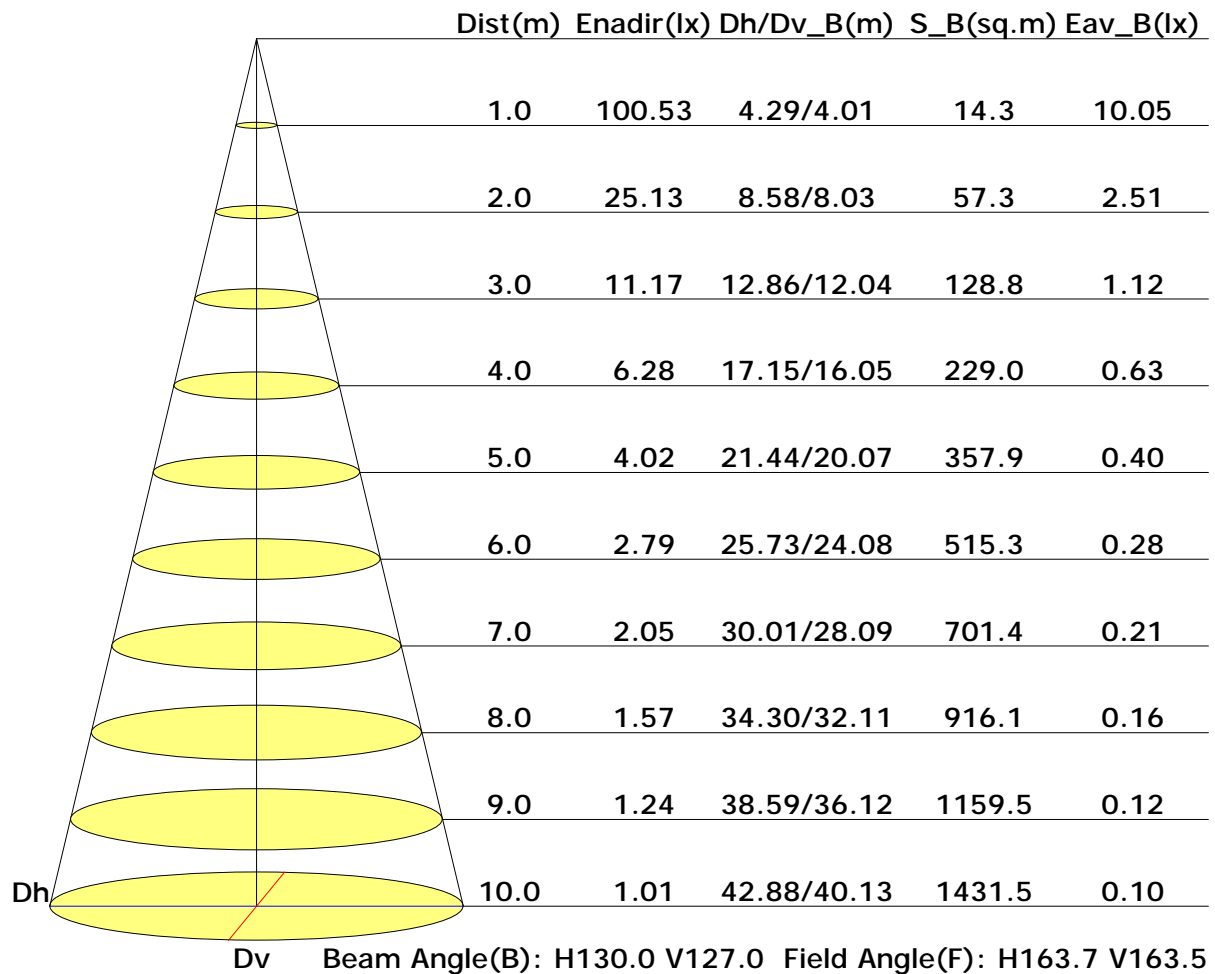


L(cd/sq.m)	G45	G50	G55	G60	G65	G70	G75	G80	G85
C0	655	662	667	665	652	614	549	437	270
C90	747	770	790	811	829	839	833	811	797
C180	821	853	884	910	926	919	833	664	333
C270	680	677	667	644	602	526	405	228	48

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:

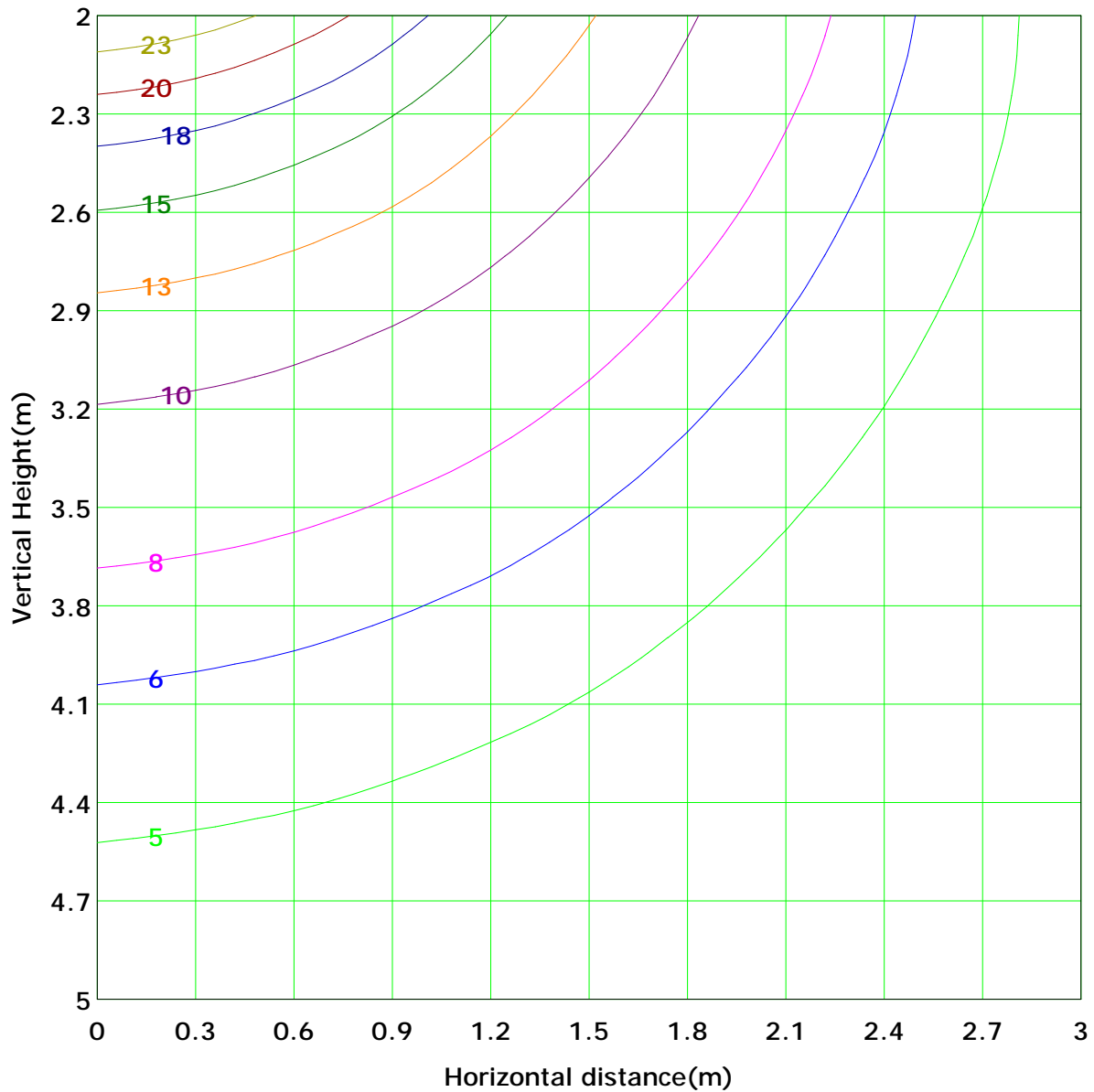
Illuminance at a Distance



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:

Vertical IsoLux Plot



Lowest(m): 2.0m	Highest(m): 5.0m	Max Lux: 25.1 lx
(10%): 2.5 lx	(20%): 5.0 lx	
(25%): 6.3 lx	(30%): 7.5 lx	
(40%): 10.1 lx	(50%): 12.6 lx	
(60%): 15.1 lx	(70%): 17.6 lx	
(80%): 20.1 lx	(90%): 22.6 lx	

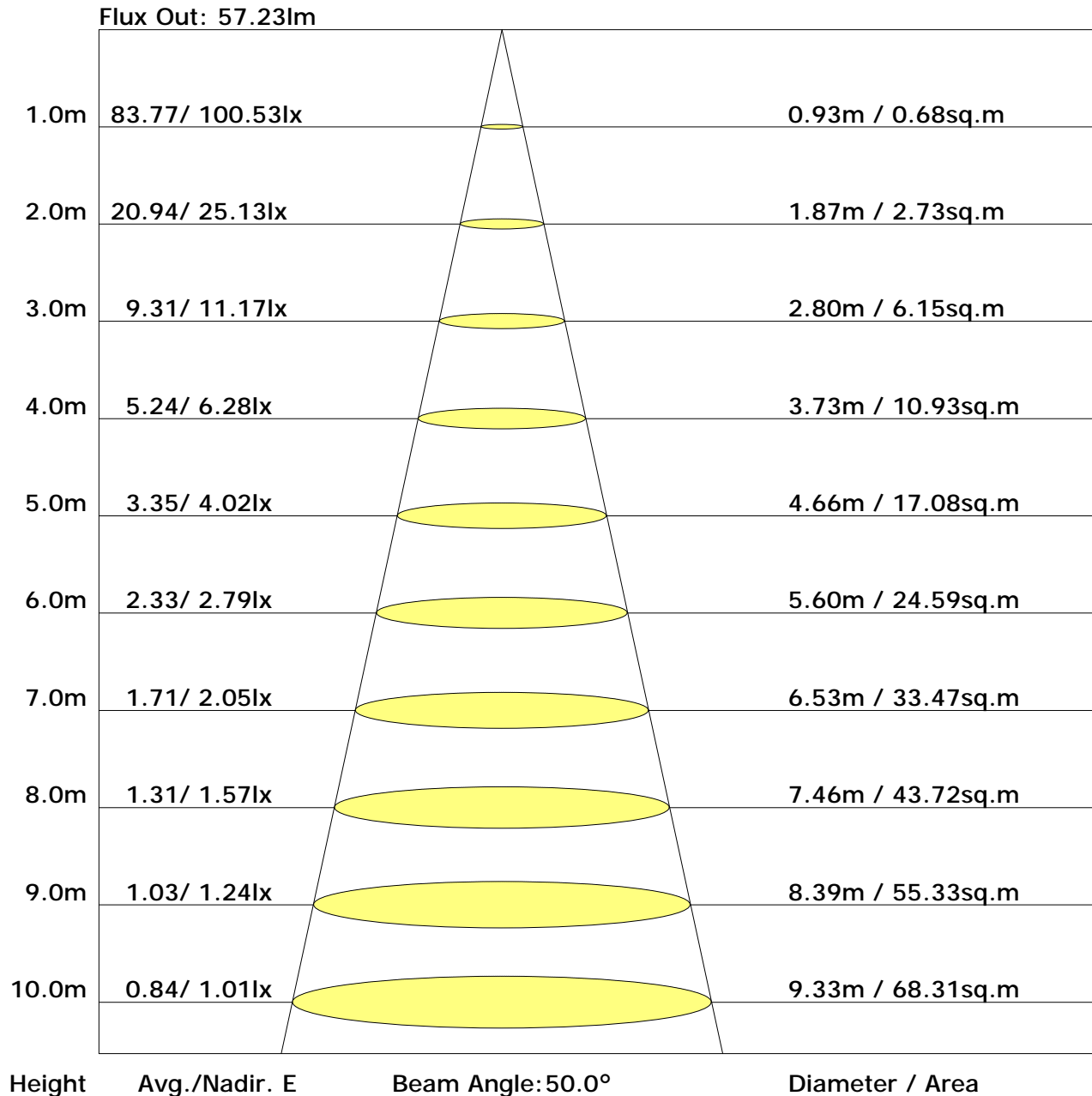
C Plane (°):0.0-360.0: 30.0
Test Lab:
Test Type: TYPE C
Temperature: 25
Operator: Michael

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	14.2	15.9	14.6	16.2	16.6	15.6	17.2	15.9	17.6	17.9
3H	16.1	17.7	16.5	18.0	18.4	17.8	19.3	18.2	19.7	20.1
4H	16.8	18.2	17.2	18.6	19.0	18.7	20.2	19.1	20.5	20.9
6H	17.2	18.6	17.7	18.9	19.4	19.4	20.8	19.9	21.2	21.6
8H	17.3	18.6	17.8	19.0	19.4	19.7	21.0	20.1	21.4	21.8
12H	17.4	18.6	17.8	19.0	19.4	19.9	21.1	20.4	21.5	22.0
X=4H Y=2H	14.9	16.4	15.3	16.7	17.1	16.3	17.8	16.7	18.1	18.5
3H	17.0	18.2	17.4	18.6	19.0	18.8	20.0	19.2	20.4	20.8
4H	17.8	18.9	18.2	19.3	19.7	19.8	20.9	20.3	21.4	21.8
6H	18.3	19.2	18.7	19.7	20.2	20.7	21.7	21.2	22.1	22.6
8H	18.4	19.3	18.9	19.8	20.3	21.0	21.9	21.5	22.4	22.9
12H	18.5	19.3	19.0	19.8	20.3	21.3	22.1	21.8	22.6	23.1
X=8H Y=4H	18.1	19.0	18.6	19.4	19.9	20.2	21.1	20.7	21.6	22.1
6H	18.7	19.4	19.2	19.9	20.4	21.2	22.0	21.8	22.5	23.0
8H	18.9	19.5	19.4	20.0	20.5	21.7	22.3	22.2	22.8	23.3
12H	19.0	19.6	19.5	20.1	20.6	22.0	22.6	22.5	23.1	23.7
X=12H Y=4H	18.1	18.9	18.6	19.4	19.9	20.3	21.1	20.8	21.6	22.1
6H	18.8	19.4	19.3	19.9	20.5	21.3	22.0	21.9	22.5	23.0
8H	19.0	19.6	19.5	20.1	20.6	21.8	22.4	22.3	22.9	23.5

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	0.56	0.65	0.73	0.78	0.86	0.91	0.95	0.99	1.03
	0.30		0.49	0.57	0.65	0.71	0.80	0.85	0.90	0.95	0.99
	0.20		0.43	0.51	0.59	0.66	0.74	0.80	0.85	0.91	0.96
0.50	0.50	0.20	0.55	0.63	0.70	0.76	0.83	0.87	0.91	0.95	0.98
	0.30		0.48	0.56	0.64	0.69	0.77	0.83	0.87	0.92	0.95
	0.20		0.42	0.50	0.59	0.64	0.73	0.78	0.83	0.89	0.92
0.30	0.50	0.20	0.53	0.61	0.68	0.73	0.80	0.84	0.87	0.91	0.94
	0.30		0.47	0.55	0.62	0.68	0.75	0.80	0.84	0.89	0.92
	0.20		0.42	0.50	0.58	0.63	0.71	0.77	0.81	0.86	0.89
0.00	0.00	0.00	0.40	0.47	0.55	0.60	0.68	0.73	0.76	0.81	0.85
Rating: 22W 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	1.00	0.85	0.72	0.63	0.50	0.42	0.36	0.28	0.22	
	0.30		0.83	0.73	0.63	0.55	0.45	0.38	0.33	0.26	0.21	
	0.20		0.71	0.63	0.56	0.50	0.41	0.35	0.31	0.24	0.20	
0.50	0.50	0.20	0.96	0.82	0.69	0.60	0.48	0.43	0.34	0.26	0.21	
	0.30		0.81	0.71	0.61	0.54	0.44	0.37	0.32	0.25	0.20	
	0.20		0.70	0.63	0.55	0.49	0.40	0.34	0.30	0.24	0.20	
0.30	0.50	0.20	0.93	0.78	0.66	0.57	0.46	0.38	0.32	0.25	0.20	
	0.30		0.79	0.69	0.59	0.52	0.42	0.35	0.30	0.24	0.20	
	0.20		0.70	0.62	0.54	0.48	0.39	0.33	0.29	0.23	0.19	
0.00	0.00	0.00	0.59	0.52	0.44	0.39	0.32	0.27	0.23	0.18	0.15	
Rating: 22W 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(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	0.19	0.20	0.21	0.21	0.22	0.22	0.23
	0.30		0.10	0.12	0.13	0.14	0.16	0.17	0.18	0.19	0.20
	0.20		0.05	0.07	0.08	0.10	0.12	0.13	0.15	0.16	0.18
0.50	0.50	0.20	0.17	0.18	0.19	0.19	0.20	0.21	0.21	0.21	0.22
	0.30		0.10	0.12	0.13	0.14	0.15	0.17	0.17	0.19	0.19
	0.20		0.05	0.07	0.08	0.10	0.12	0.13	0.14	0.16	0.17
0.30	0.50	0.20	0.16	0.17	0.18	0.19	0.19	0.20	0.20	0.21	0.21
	0.30		0.10	0.11	0.13	0.14	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	0.15	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: 22W 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	100.2	0.1	0.1	0.03	0.03
1.0-2.0	100.2	0.3	0.4	0.08	0.11
2.0-3.0	100.2	0.5	0.9	0.14	0.25
3.0-4.0	100.1	0.7	1.5	0.20	0.45
4.0-5.0	100.1	0.9	2.4	0.25	0.70
5.0-6.0	100.0	1.1	3.4	0.31	1.01
6.0-7.0	99.9	1.2	4.7	0.36	1.38
7.0-8.0	99.8	1.4	6.1	0.42	1.80
8.0-9.0	99.6	1.6	7.7	0.48	2.27
9.0-10.0	99.4	1.8	9.5	0.53	2.80
10.0-11.0	99.2	2.0	11.5	0.58	3.39
11.0-12.0	99.0	2.2	13.7	0.64	4.02
12.0-13.0	98.7	2.3	16.0	0.69	4.71
13.0-14.0	98.5	2.5	18.5	0.74	5.46
14.0-15.0	98.2	2.7	21.2	0.79	6.25
15.0-16.0	97.9	2.9	24.1	0.84	7.09
16.0-17.0	97.6	3.0	27.1	0.89	7.99
17.0-18.0	97.3	3.2	30.4	0.94	8.93
18.0-19.0	96.9	3.4	33.7	0.99	9.92
19.0-20.0	96.5	3.5	37.3	1.04	10.96
20.0-21.0	96.1	3.7	41.0	1.09	12.05
21.0-22.0	95.7	3.8	44.8	1.13	13.18
22.0-23.0	95.2	4.0	48.8	1.18	14.36
23.0-24.0	94.8	4.1	52.9	1.22	15.58
24.0-25.0	94.3	4.3	57.2	1.26	16.84
25.0-26.0	93.7	4.4	61.6	1.30	18.14
26.0-27.0	93.2	4.6	66.2	1.34	19.48
27.0-28.0	92.6	4.7	70.9	1.38	20.86
28.0-29.0	92.0	4.8	75.7	1.42	22.28
29.0-30.0	91.4	4.9	80.6	1.45	23.73
30.0-31.0	90.7	5.0	85.7	1.49	25.21
31.0-32.0	90.0	5.2	90.9	1.52	26.73
32.0-33.0	89.3	5.3	96.1	1.55	28.28
33.0-34.0	88.6	5.4	101.5	1.58	29.86
34.0-35.0	87.9	5.5	106.9	1.61	31.47
35.0-36.0	87.1	5.5	112.5	1.63	33.10

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	86.3	5.6	118.1	1.66	34.75
37.0-38.0	85.5	5.7	123.8	1.68	36.43
38.0-39.0	84.7	5.8	129.6	1.70	38.13
39.0-40.0	83.8	5.8	135.4	1.72	39.85
40.0-41.0	82.9	5.9	141.4	1.74	41.59
41.0-42.0	82.0	6.0	147.3	1.75	43.34
42.0-43.0	81.0	6.0	153.3	1.77	45.11
43.0-44.0	80.1	6.0	159.4	1.78	46.89
44.0-45.0	79.0	6.1	165.4	1.79	48.68
45.0-46.0	78.0	6.1	171.5	1.79	50.47
46.0-47.0	76.9	6.1	177.6	1.80	52.27
47.0-48.0	75.7	6.1	183.8	1.80	54.07
48.0-49.0	74.6	6.1	189.9	1.80	55.87
49.0-50.0	73.3	6.1	196.0	1.80	57.67
50.0-51.0	72.1	6.1	202.1	1.79	59.47
51.0-52.0	70.8	6.1	208.2	1.79	61.26
52.0-53.0	69.4	6.0	214.2	1.78	63.03
53.0-54.0	68.0	6.0	220.2	1.76	64.80
54.0-55.0	66.6	5.9	226.2	1.75	66.55
55.0-56.0	65.2	5.9	232.1	1.73	68.28
56.0-57.0	63.6	5.8	237.9	1.71	69.99
57.0-58.0	62.1	5.7	243.6	1.69	71.68
58.0-59.0	60.5	5.7	249.3	1.66	73.35
59.0-60.0	58.8	5.6	254.8	1.63	74.98
60.0-61.0	57.1	5.4	260.3	1.60	76.58
61.0-62.0	55.3	5.3	265.6	1.57	78.15
62.0-63.0	53.4	5.2	270.8	1.53	79.68
63.0-64.0	51.5	5.1	275.9	1.49	81.17
64.0-65.0	49.6	4.9	280.8	1.44	82.61
65.0-66.0	47.5	4.7	285.5	1.40	84.01
66.0-67.0	45.5	4.6	290.1	1.35	85.35
67.0-68.0	43.4	4.4	294.5	1.29	86.64
68.0-69.0	41.2	4.2	298.7	1.24	87.88
69.0-70.0	39.0	4.0	302.7	1.18	89.06
70.0-71.0	36.7	3.8	306.5	1.12	90.17
71.0-72.0	34.4	3.6	310.0	1.05	91.23

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	32.0	3.3	313.4	0.98	92.21
73.0-74.0	29.6	3.1	316.5	0.92	93.13
74.0-75.0	27.2	2.9	319.4	0.85	93.97
75.0-76.0	24.8	2.6	322.0	0.77	94.75
76.0-77.0	22.4	2.4	324.4	0.70	95.45
77.0-78.0	20.1	2.2	326.6	0.63	96.09
78.0-79.0	17.8	1.9	328.5	0.56	96.65
79.0-80.0	15.5	1.7	330.1	0.49	97.14
80.0-81.0	13.4	1.4	331.6	0.43	97.57
81.0-82.0	11.3	1.2	332.8	0.36	97.93
82.0-83.0	9.3	1.0	333.8	0.30	98.22
83.0-84.0	7.6	0.8	334.7	0.24	98.47
84.0-85.0	6.0	0.7	335.3	0.19	98.66
85.0-86.0	4.6	0.5	335.8	0.15	98.81
86.0-87.0	3.5	0.4	336.2	0.11	98.92
87.0-88.0	2.6	0.3	336.5	0.08	99.00
88.0-89.0	1.8	0.2	336.7	0.06	99.06
89.0-90.0	1.2	0.1	336.8	0.04	99.10
90.0-91.0	0.8	0.1	336.9	0.03	99.13
91.0-92.0	0.5	0.1	336.9	0.02	99.14
92.0-93.0	0.3	0.0	337.0	0.01	99.15
93.0-94.0	0.2	0.0	337.0	0.01	99.16
94.0-95.0	0.2	0.0	337.0	0.01	99.17
95.0-96.0	0.2	0.0	337.1	0.01	99.17
96.0-97.0	0.2	0.0	337.1	0.01	99.18
97.0-98.0	0.2	0.0	337.1	0.01	99.19
98.0-99.0	0.2	0.0	337.1	0.01	99.20
99.0-100.0	0.2	0.0	337.2	0.01	99.20
100.0-101.0	0.2	0.0	337.2	0.01	99.21
101.0-102.0	0.3	0.0	337.2	0.01	99.22
102.0-103.0	0.3	0.0	337.2	0.01	99.23
103.0-104.0	0.3	0.0	337.3	0.01	99.24
104.0-105.0	0.3	0.0	337.3	0.01	99.25
105.0-106.0	0.3	0.0	337.3	0.01	99.26
106.0-107.0	0.3	0.0	337.4	0.01	99.27
107.0-108.0	0.3	0.0	337.4	0.01	99.28

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	0.4	0.0	337.5	0.01	99.29
109.0-110.0	0.4	0.0	337.5	0.01	99.30
110.0-111.0	0.4	0.0	337.5	0.01	99.31
111.0-112.0	0.4	0.0	337.6	0.01	99.32
112.0-113.0	0.4	0.0	337.6	0.01	99.34
113.0-114.0	0.4	0.0	337.6	0.01	99.35
114.0-115.0	0.4	0.0	337.7	0.01	99.36
115.0-116.0	0.4	0.0	337.7	0.01	99.37
116.0-117.0	0.4	0.0	337.8	0.01	99.38
117.0-118.0	0.4	0.0	337.8	0.01	99.40
118.0-119.0	0.4	0.0	337.9	0.01	99.41
119.0-120.0	0.5	0.0	337.9	0.01	99.42
120.0-121.0	0.5	0.0	337.9	0.01	99.44
121.0-122.0	0.5	0.0	338.0	0.01	99.45
122.0-123.0	0.5	0.0	338.0	0.01	99.46
123.0-124.0	0.5	0.0	338.1	0.01	99.48
124.0-125.0	0.5	0.0	338.1	0.01	99.49
125.0-126.0	0.5	0.0	338.2	0.01	99.50
126.0-127.0	0.5	0.0	338.2	0.01	99.52
127.0-128.0	0.5	0.0	338.3	0.01	99.53
128.0-129.0	0.5	0.0	338.3	0.01	99.54
129.0-130.0	0.5	0.0	338.4	0.01	99.56
130.0-131.0	0.6	0.0	338.4	0.01	99.57
131.0-132.0	0.6	0.0	338.5	0.01	99.59
132.0-133.0	0.6	0.0	338.5	0.01	99.60
133.0-134.0	0.6	0.0	338.5	0.01	99.61
134.0-135.0	0.6	0.0	338.6	0.01	99.63
135.0-136.0	0.6	0.0	338.6	0.01	99.64
136.0-137.0	0.6	0.0	338.7	0.01	99.65
137.0-138.0	0.6	0.0	338.7	0.01	99.67
138.0-139.0	0.6	0.0	338.8	0.01	99.68
139.0-140.0	0.6	0.0	338.8	0.01	99.69
140.0-141.0	0.6	0.0	338.9	0.01	99.71
141.0-142.0	0.6	0.0	338.9	0.01	99.72
142.0-143.0	0.6	0.0	339.0	0.01	99.73
143.0-144.0	0.7	0.0	339.0	0.01	99.74

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	0.7	0.0	339.0	0.01	99.76
145.0-146.0	0.7	0.0	339.1	0.01	99.77
146.0-147.0	0.7	0.0	339.1	0.01	99.78
147.0-148.0	0.7	0.0	339.2	0.01	99.79
148.0-149.0	0.7	0.0	339.2	0.01	99.80
149.0-150.0	0.7	0.0	339.2	0.01	99.82
150.0-151.0	0.7	0.0	339.3	0.01	99.83
151.0-152.0	0.7	0.0	339.3	0.01	99.84
152.0-153.0	0.7	0.0	339.3	0.01	99.85
153.0-154.0	0.7	0.0	339.4	0.01	99.86
154.0-155.0	0.7	0.0	339.4	0.01	99.87
155.0-156.0	0.7	0.0	339.4	0.01	99.88
156.0-157.0	0.7	0.0	339.5	0.01	99.89
157.0-158.0	0.7	0.0	339.5	0.01	99.90
158.0-159.0	0.7	0.0	339.5	0.01	99.91
159.0-160.0	0.7	0.0	339.6	0.01	99.91
160.0-161.0	0.8	0.0	339.6	0.01	99.92
161.0-162.0	0.8	0.0	339.6	0.01	99.93
162.0-163.0	0.8	0.0	339.6	0.01	99.94
163.0-164.0	0.8	0.0	339.7	0.01	99.94
164.0-165.0	0.8	0.0	339.7	0.01	99.95
165.0-166.0	0.8	0.0	339.7	0.01	99.96
166.0-167.0	0.8	0.0	339.7	0.01	99.96
167.0-168.0	0.8	0.0	339.8	0.01	99.97
168.0-169.0	0.8	0.0	339.8	0.01	99.97
169.0-170.0	0.8	0.0	339.8	0.00	99.98
170.0-171.0	0.8	0.0	339.8	0.00	99.98
171.0-172.0	0.8	0.0	339.8	0.00	99.99
172.0-173.0	0.8	0.0	339.8	0.00	99.99
173.0-174.0	0.8	0.0	339.8	0.00	99.99
174.0-175.0	0.8	0.0	339.8	0.00	99.99
175.0-176.0	0.8	0.0	339.9	0.00	100.00
176.0-177.0	0.8	0.0	339.9	0.00	100.00
177.0-178.0	0.8	0.0	339.9	0.00	100.00
178.0-179.0	0.8	0.0	339.9	0.00	100.00
179.0-180.0	0.8	0.0	339.9	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: