

Report No.:

Test Time: 2023/11/2 09:25

Luminaire Property

Luminaire Manufacturer: Acolyte

Luminaire Category: Scroll pendants

Luminaire Description: Scroll pendants C50 RGBW SO 19W

Lamp Catalog: BLUE ONLY Indirect

Luminous Width (mm): 50

Voltage: 24.0 V

Power: 2.85 W

Luminous Length (mm): 300

Luminous Height (mm): 75

Current: 0.119 A

Power Factor: 1.000

Photometric Results

CIE Class: Direct

Measurement Flux: 5.9 lm

Downward Ratio: 99%

Horizontal Diffuse Angle(10%,50%): H158.7,H100.4

Vertical Diffuse Angle(10%,50%): V160.2,V102.5

Luminaire Efficacy Rating (LER): 2

Max. Intensity: 2.3 cd

Total Rated Lamp Lumens: 5.9 lm

Efficiency: 100%

Upward Ratio: 1%

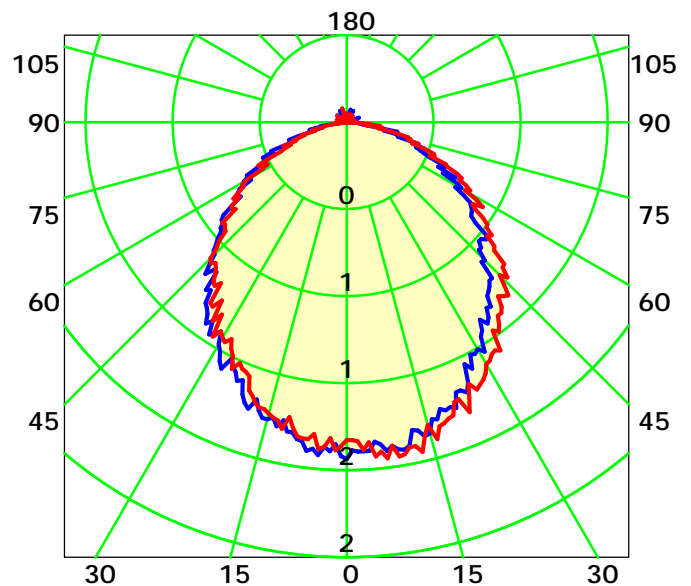
Central Intensity: 2.29 cd

Pos of Max. Intensity: H90 V7

Picture Of Luminaire



Luminous Intensity Distribution Curve



Average Diffuse Angle(50%): 101.5° Unit: cd
— C0-C180 — C90-C270

C Plane (°):0.0-360.0: 30.0

Test Lab:

Test Type: TYPE C

Temperature: 25

Operator: Nick

Gamma Plane (°):0.0-180.0:1.0

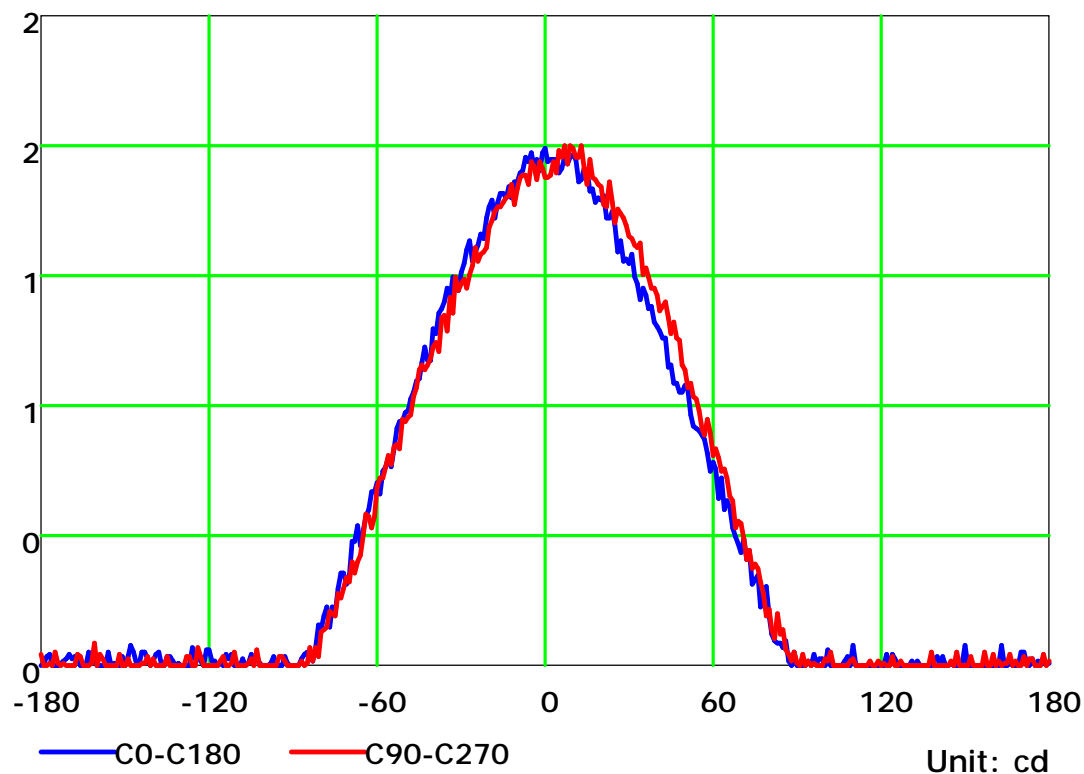
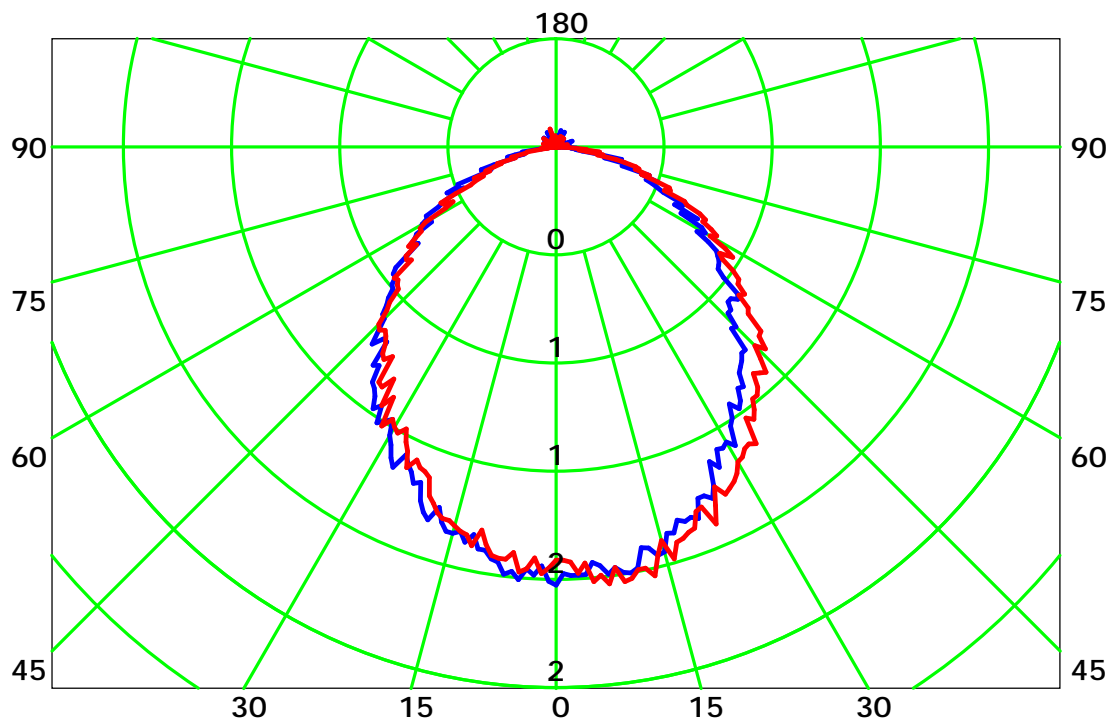
Test Device: GPM-1800B

Distance: 9.028 m

Humidity: 60%

Inspector:

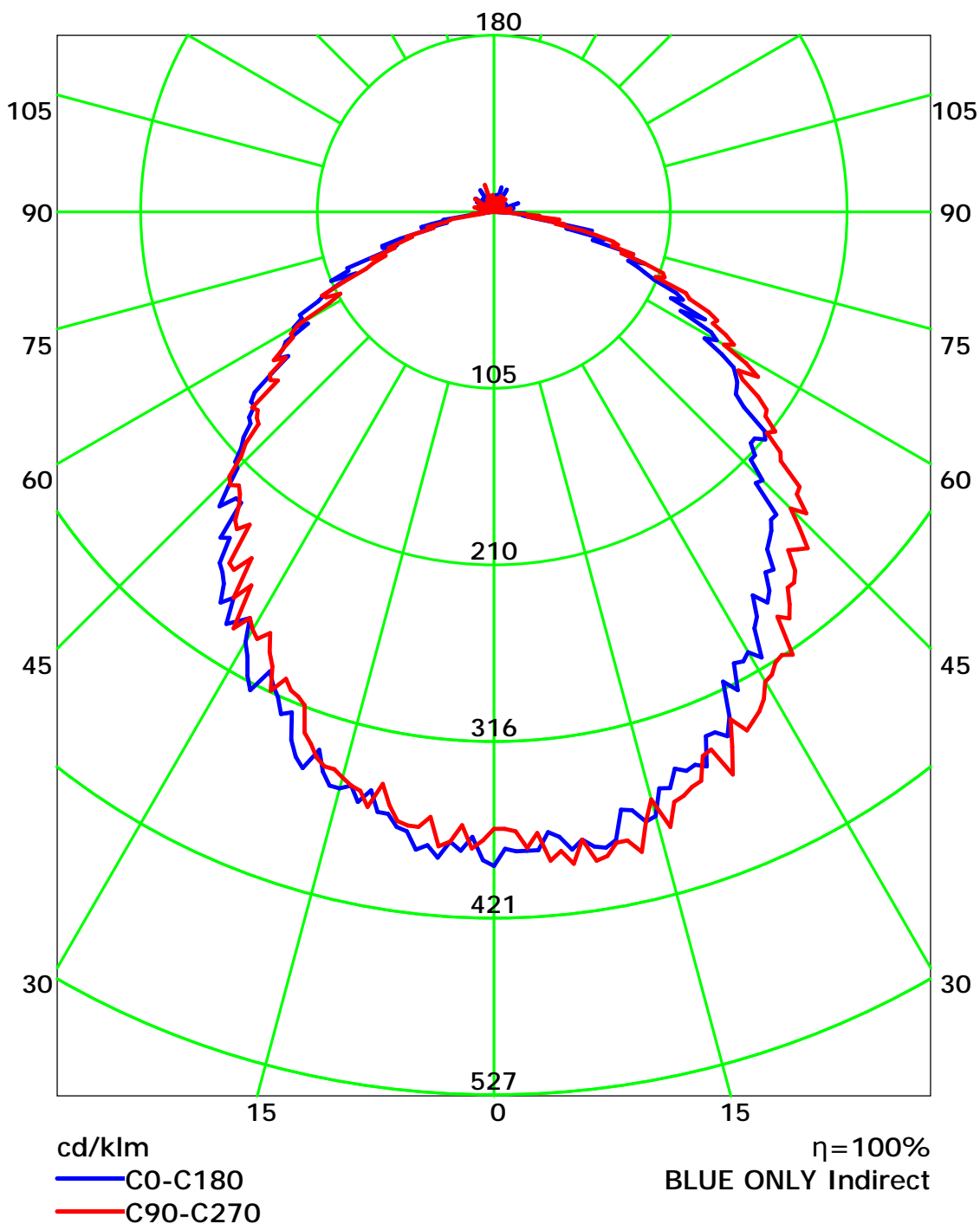
Luminous Intensity Distribution Curve



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

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: Nick

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

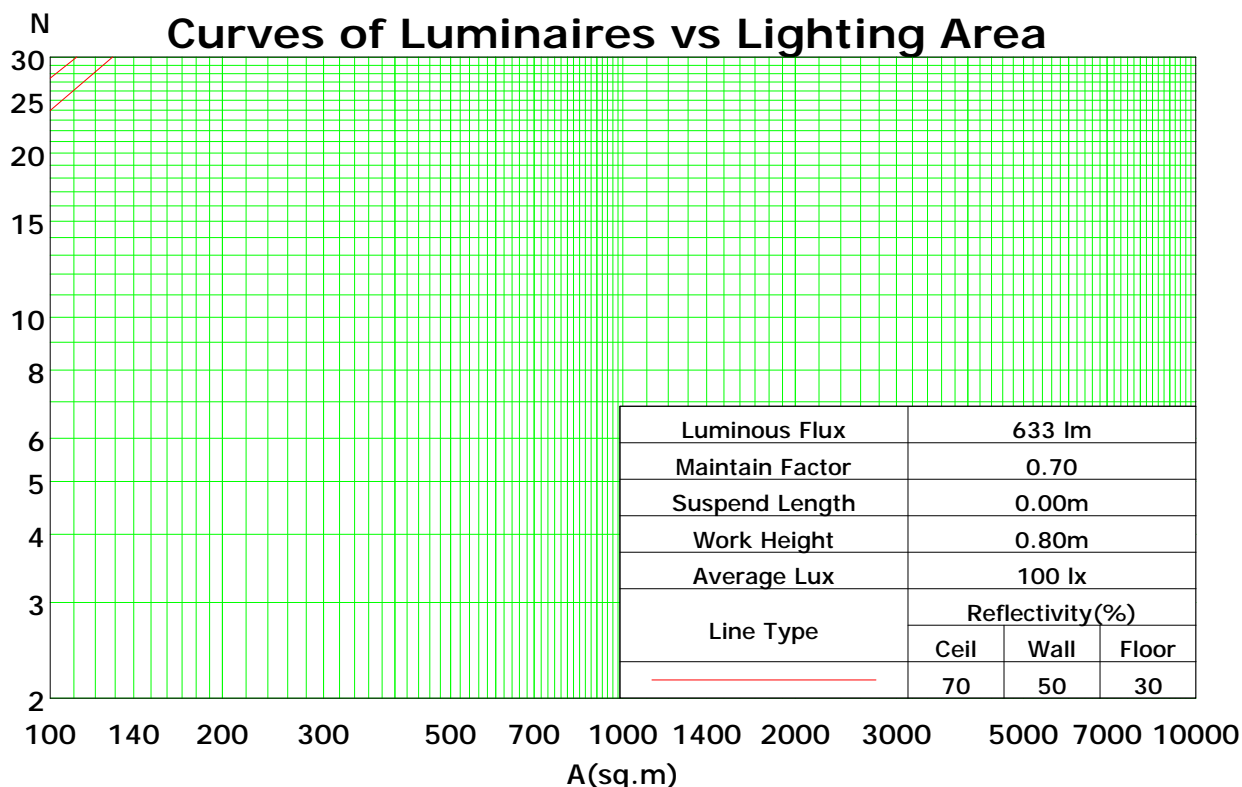
Coefficients Of Utilization - Zonal Cavity Method

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	109	104	100	96	106	102	98	95	97	94	91	93	91	88	89	87	85	83
2	99	91	84	79	96	89	83	78	85	80	76	82	78	74	79	75	72	70
3	90	80	72	66	88	78	71	65	75	69	64	72	67	63	70	65	61	59
4	83	71	63	56	81	70	62	56	67	60	55	65	59	54	62	57	53	51
5	76	64	55	48	74	63	54	48	60	53	47	58	52	47	56	51	46	44
6	71	57	49	42	69	56	48	42	55	47	42	53	46	41	51	45	41	39
7	66	52	44	37	64	51	43	37	50	42	37	48	41	37	47	41	36	34
8	61	48	39	34	59	47	39	33	46	38	33	44	38	33	43	37	33	31
9	57	44	36	30	56	43	35	30	42	35	30	41	34	30	40	34	29	28
10	54	40	33	27	52	40	32	27	39	32	27	38	31	27	37	31	27	25

Spacing Criteria (0-180): 1.15

Spacing Criteria (90-270): 1.26

Spacing Criteria (Diagonal): 1.29



C Plane (°):0.0-360.0: 30.0

Test Lab:

Test Type: TYPE C

Temperature: 25

Operator: Nick

Gamma Plane (°):0.0-180.0: 1.0

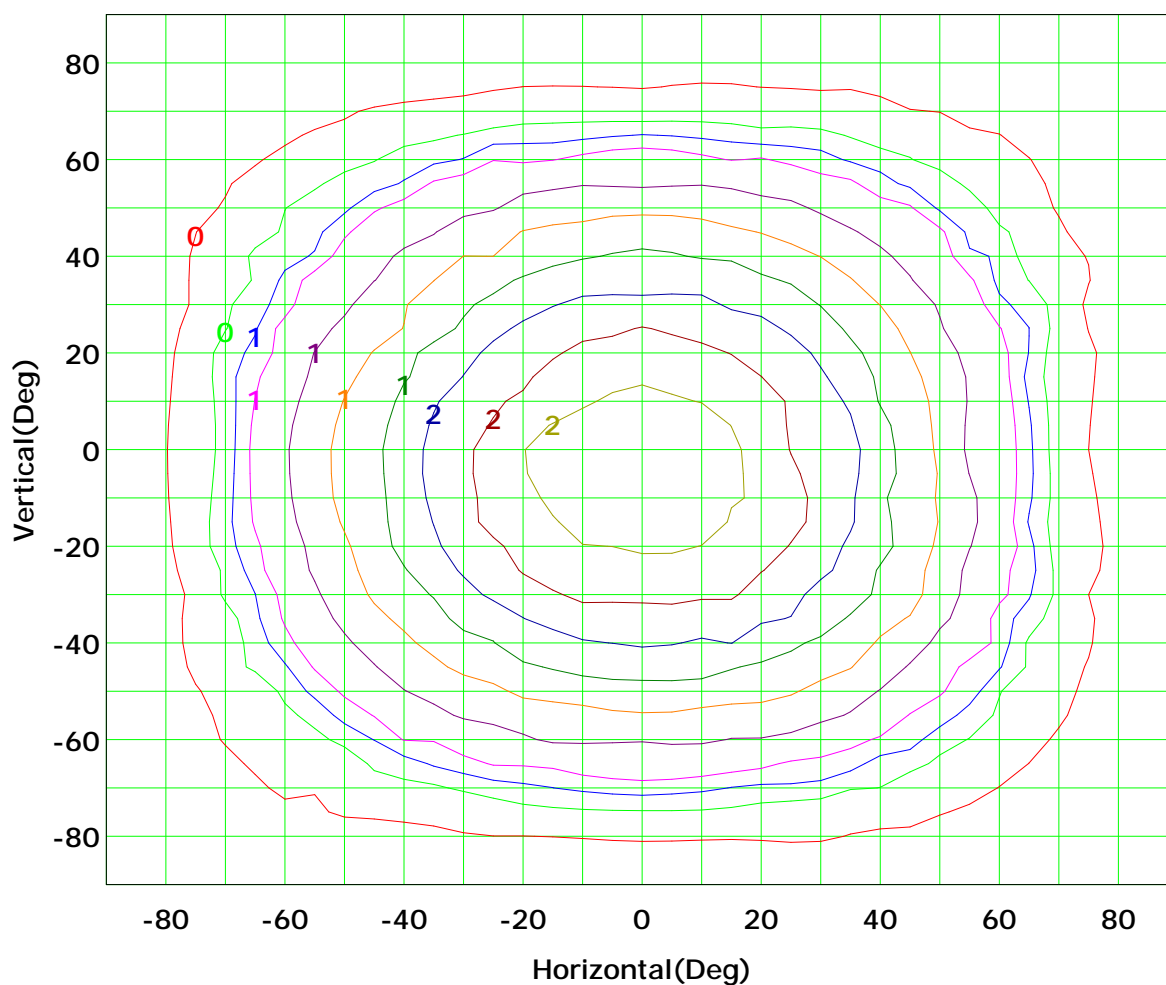
Test Device: GPM-1800B

Distance: 9.028 m

Humidity: 60%

Inspector:

Isocandela (rectangle)



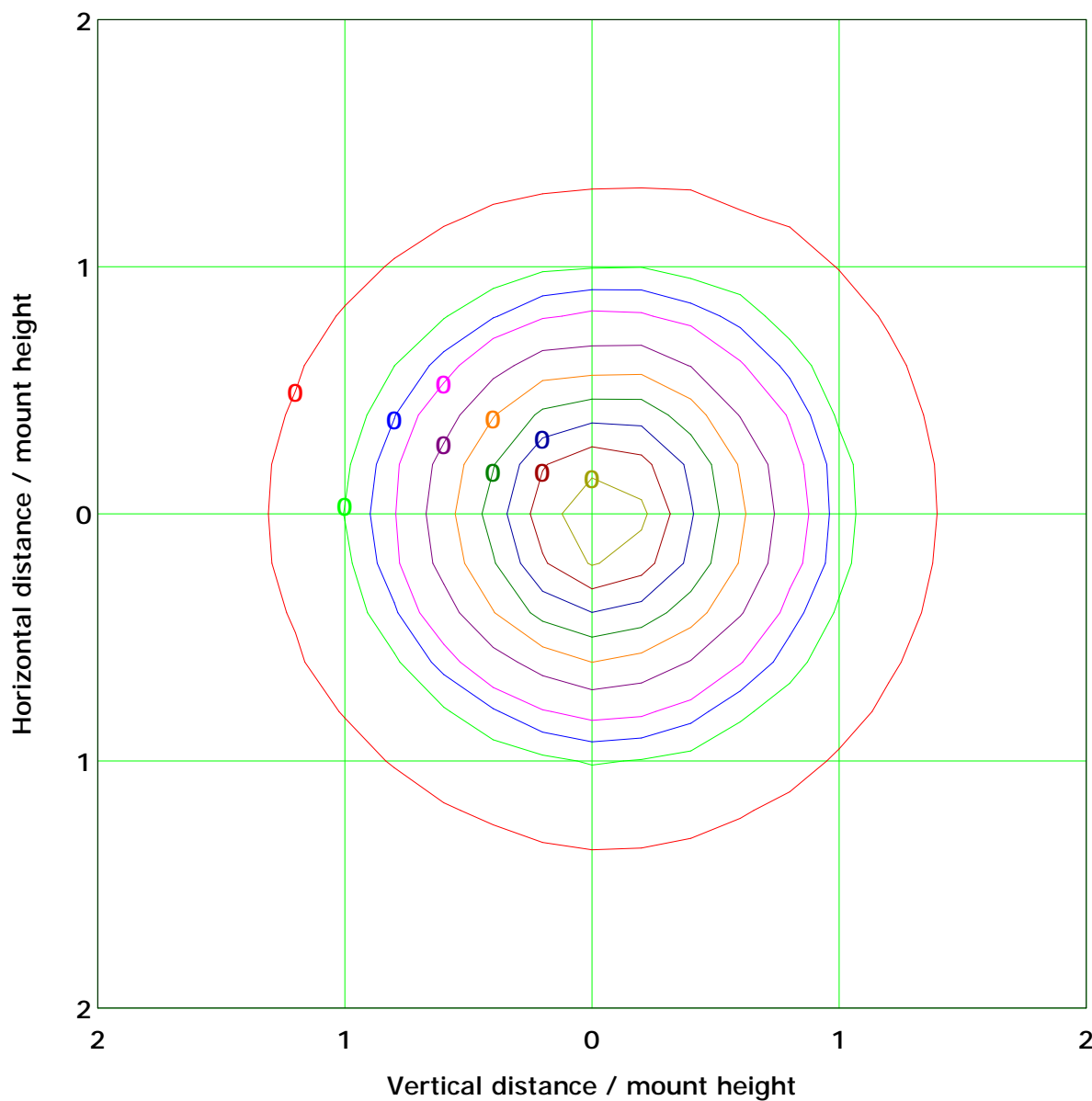
I_{max} (100%): 2 cd

(10%):	0 cd	(20%):	0 cd
(25%):	1 cd	(30%):	1 cd
(40%):	1 cd	(50%):	1 cd
(60%):	1 cd	(70%):	2 cd
(80%):	2 cd	(90%):	2 cd

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

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

IsoLux Plot



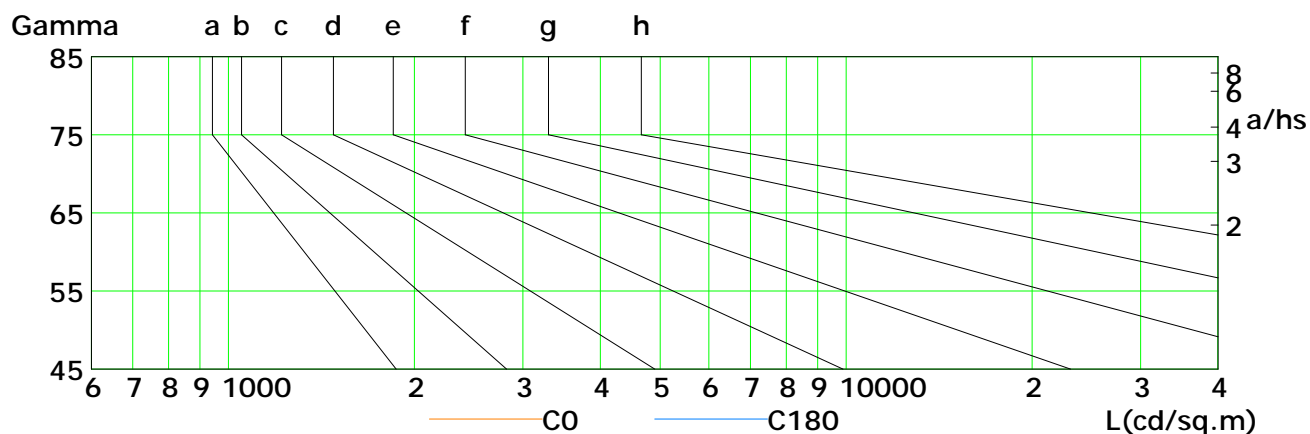
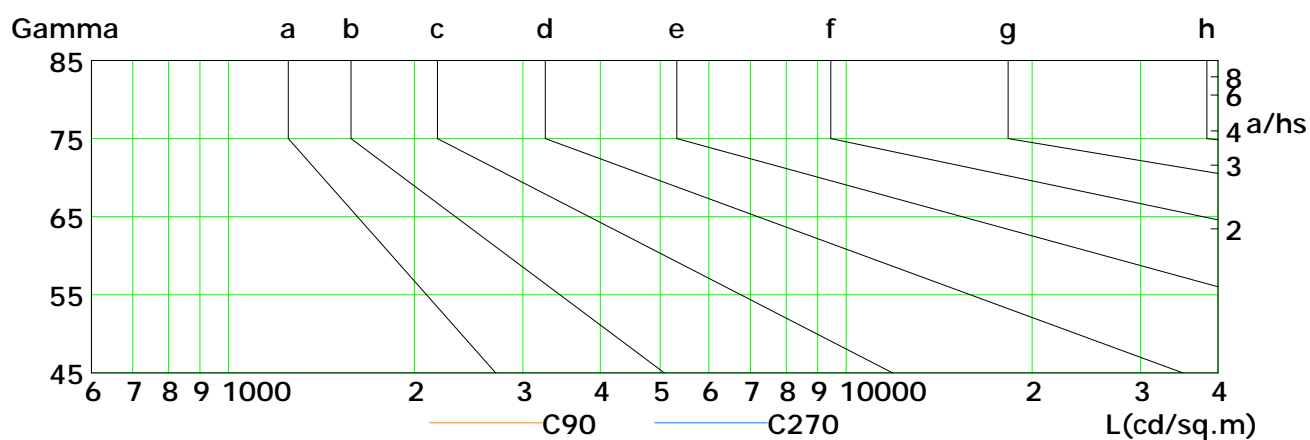
C Plane (°):0.0-360.0: 30.0
Test Lab:
Test Type: TYPE C
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Gamma Plane (°):0.0-180.0:1.0
Test Device: GPM-1800B
Distance: 9.028 m
Humidity: 60%
Inspector:

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



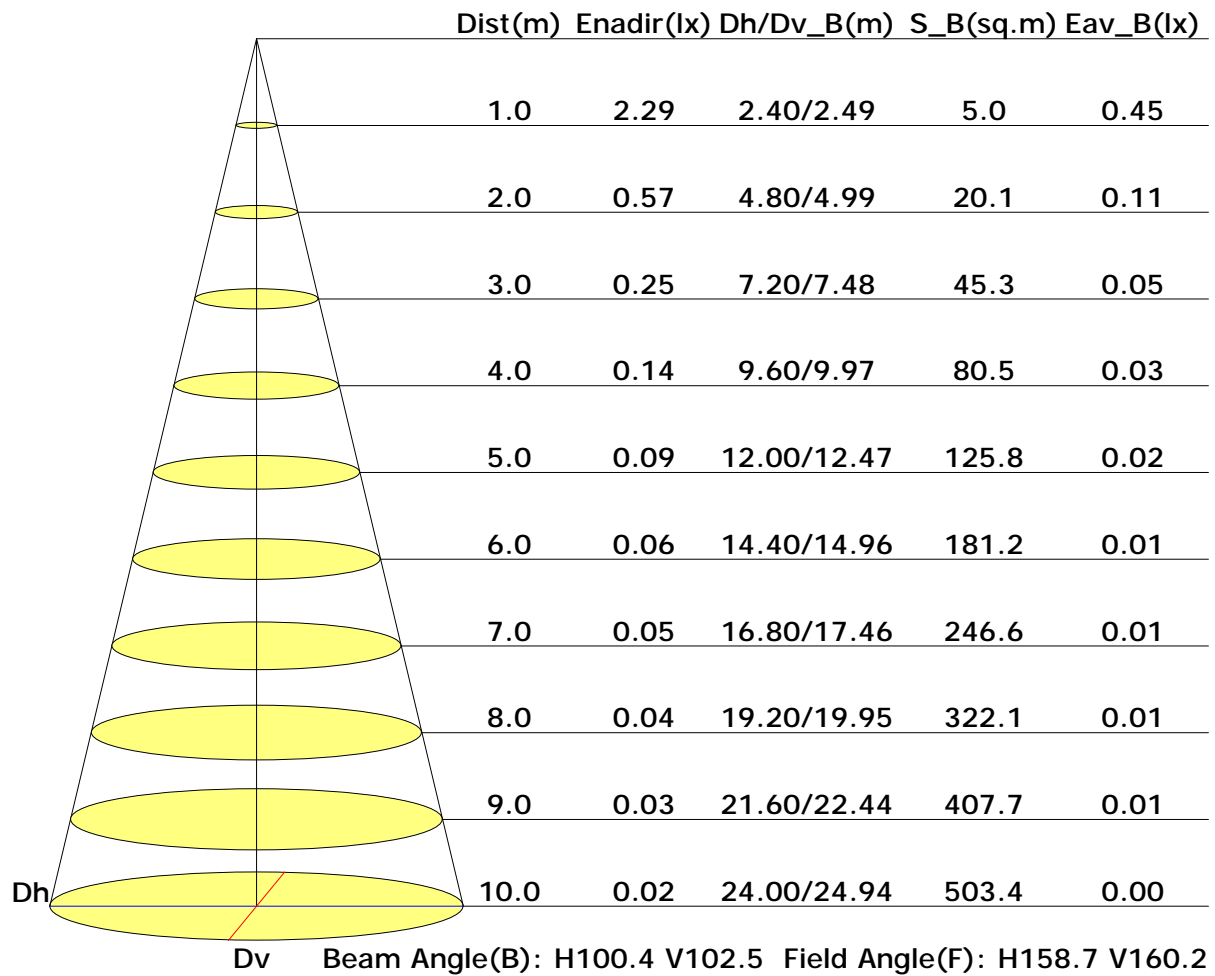
L(cd/sq.m)	G45	G50	G55	G60	G65	G70	G75	G80	G85
C0	50	46	38	33	27	19	15	9	3
C90	111	105	97	87	85	73	60	40	32
C180	48	42	33	30	22	15	9	6	3
C270	99	86	76	74	60	43	29	24	2

C Plane (°):0.0-360.0: 30.0
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Test Type: TYPE C
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Operator: Nick

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

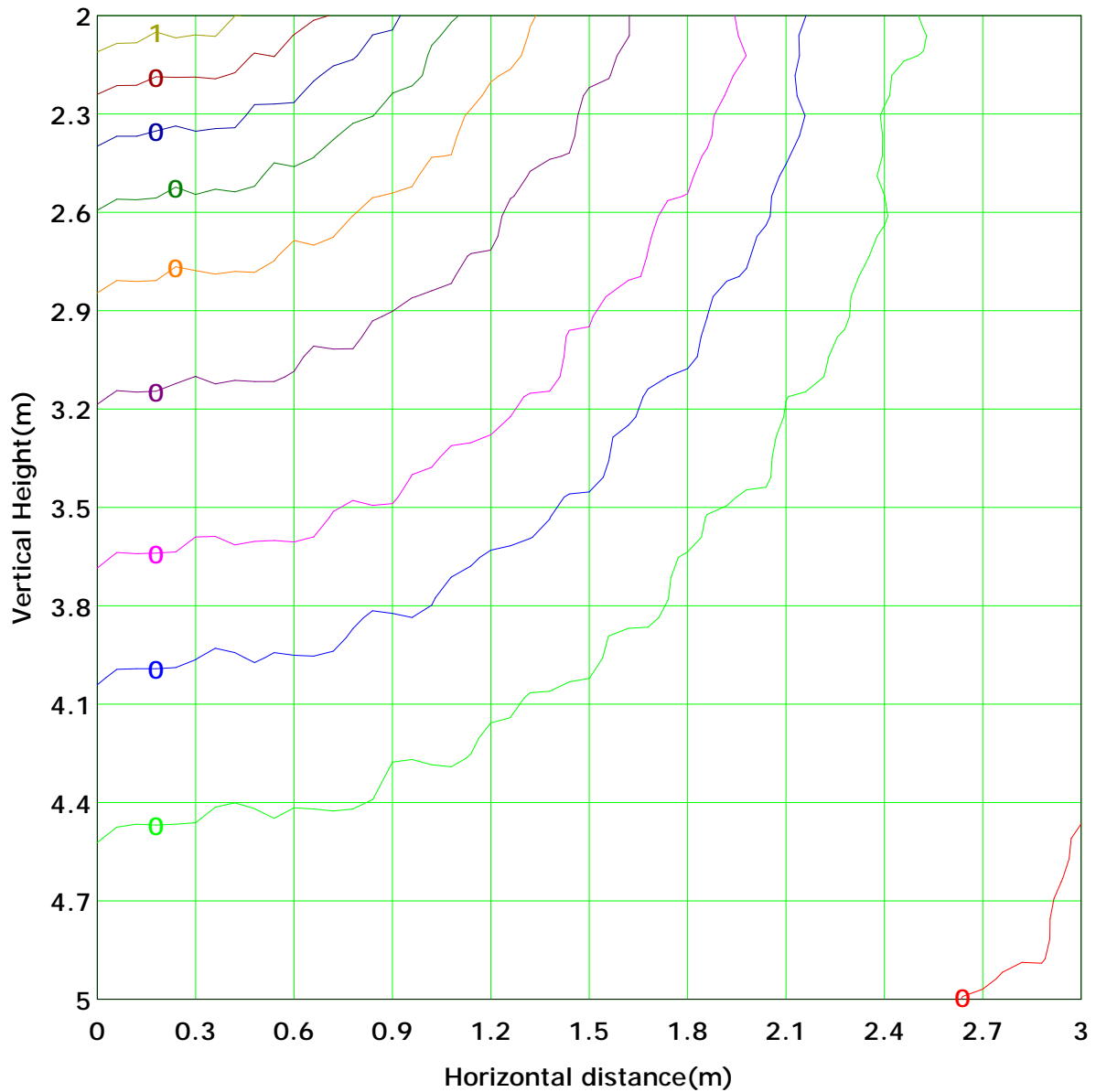


Illuminance at a Distance





Vertical IsoLux Plot



Lowest(m): 2.0m		Highest(m): 5.0m		Max Lux: 0.6 lx	
(10%):	0.1 lx	(20%):	0.1 lx	(30%):	0.2 lx
(25%):	0.1 lx	(40%):	0.2 lx	(50%):	0.3 lx
(60%):	0.3 lx	(70%):	0.4 lx	(90%):	0.5 lx
(80%):	0.5 lx				

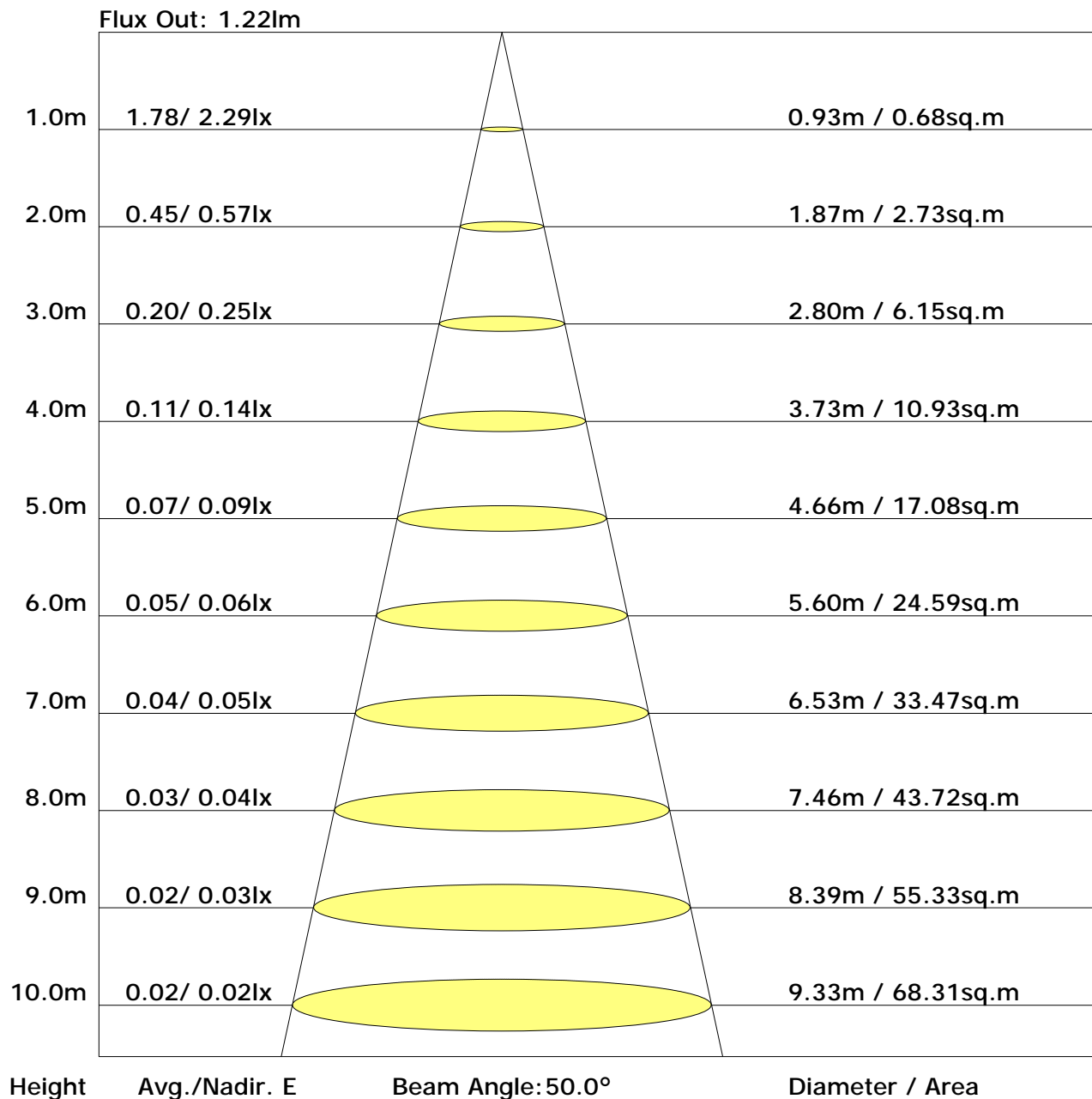
C Plane (°):0.0-360.0: 30.0
Test Lab:
Test Type: TYPE C
Temperature: 25
Operator: Nick

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: Nick

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	19.8	21.4	20.2	21.7	22.1	18.9	20.5	19.3	20.8	21.2
3H	21.3	22.7	21.7	23.1	23.4	20.2	21.6	20.6	22.0	22.4
4H	21.7	23.1	22.2	23.4	23.9	20.6	21.9	21.0	22.3	22.7
6H	22.1	23.4	22.6	23.8	24.2	20.8	22.1	21.3	22.5	22.9
8H	22.2	23.3	22.6	23.8	24.2	20.8	22.0	21.3	22.4	22.9
12H	22.2	23.3	22.6	23.7	24.2	20.9	22.0	21.3	22.4	22.9
X=4H Y=2H	20.0	21.4	20.5	21.8	22.2	19.5	20.8	19.9	21.2	21.6
3H	21.7	22.8	22.1	23.2	23.7	20.9	22.1	21.4	22.5	22.9
4H	22.3	23.3	22.7	23.7	24.2	21.5	22.5	21.9	22.9	23.4
6H	22.7	23.6	23.2	24.1	24.6	21.8	22.7	22.3	23.1	23.6
8H	22.8	23.6	23.3	24.1	24.6	21.8	22.6	22.3	23.1	23.6
12H	22.8	23.6	23.3	24.1	24.6	21.9	22.6	22.4	23.1	23.6
X=8H Y=4H	22.3	23.2	22.8	23.6	24.1	21.7	22.5	22.2	23.0	23.5
6H	22.8	23.5	23.4	24.0	24.5	22.1	22.8	22.6	23.3	23.8
8H	22.9	23.5	23.5	24.1	24.6	22.2	22.8	22.7	23.3	23.8
12H	23.0	23.5	23.5	24.1	24.7	22.2	22.8	22.8	23.3	23.9
X=12H Y=4H	22.3	23.1	22.8	23.6	24.1	21.7	22.4	22.2	22.9	23.4
6H	22.8	23.4	23.4	23.9	24.5	22.1	22.7	22.6	23.2	23.8
8H	22.9	23.5	23.5	24.0	24.6	22.2	22.8	22.7	23.3	23.9

Calculate in accordance with CIE 190:2010

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Test Lab:
Test Type: TYPE C
Temperature: 25
Operator: Nick

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 = 1.25								
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	0.68	0.75	0.81	0.88	0.93	0.96	1.01	1.04
	0.30		0.50	0.61	0.68	0.74	0.82	0.87	0.91	0.97	1.00
	0.20		0.45	0.55	0.63	0.68	0.77	0.83	0.87	0.93	0.97
0.50	0.50	0.20	0.56	0.66	0.73	0.78	0.85	0.89	0.92	0.97	0.99
	0.30		0.49	0.59	0.67	0.72	0.79	0.85	0.88	0.93	0.96
	0.20		0.44	0.54	0.62	0.67	0.75	0.81	0.85	0.90	0.94
0.30	0.50	0.20	0.55	0.64	0.70	0.75	0.82	0.86	0.89	0.93	0.95
	0.30		0.48	0.58	0.65	0.70	0.77	0.82	0.85	0.90	0.93
	0.20		0.44	0.54	0.61	0.66	0.73	0.79	0.82	0.87	0.91
0.00	0.00	0.00	0.41	0.51	0.58	0.63	0.70	0.75	0.78	0.83	0.86
Rating: 3W 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 = 1.25									
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	0.98	0.81	0.69	0.60	0.48	0.39	0.34	0.26	0.21	
	0.30		0.82	0.69	0.60	0.53	0.43	0.36	0.31	0.25	0.20	
	0.20		0.70	0.60	0.53	0.47	0.39	0.33	0.29	0.23	0.19	
0.50	0.50	0.20	0.94	0.77	0.65	0.57	0.45	0.41	0.32	0.25	0.20	
	0.30		0.80	0.67	0.58	0.51	0.41	0.35	0.30	0.23	0.19	
	0.20		0.69	0.59	0.52	0.46	0.38	0.32	0.28	0.22	0.19	
0.30	0.50	0.20	0.91	0.74	0.63	0.54	0.43	0.36	0.30	0.23	0.19	
	0.30		0.78	0.65	0.56	0.49	0.40	0.33	0.29	0.22	0.18	
	0.20		0.68	0.58	0.51	0.45	0.37	0.31	0.27	0.21	0.18	
0.00	0.00	0.00	0.58	0.48	0.41	0.36	0.29	0.24	0.21	0.16	0.13	
Rating: 3W 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 = 1.25									
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	0.18	0.19	0.20	0.20	0.21	0.22	0.22	0.23	0.23	
	0.30		0.11	0.13	0.14	0.15	0.17	0.18	0.19	0.20	0.21	
	0.20		0.06	0.08	0.09	0.11	0.13	0.14	0.15	0.17	0.18	
0.50	0.50	0.20	0.17	0.18	0.19	0.20	0.21	0.21	0.21	0.22	0.22	
	0.30		0.11	0.12	0.14	0.15	0.16	0.17	0.18	0.19	0.20	
	0.20		0.06	0.08	0.09	0.10	0.12	0.14	0.15	0.17	0.18	
0.30	0.50	0.20	0.17	0.18	0.18	0.19	0.20	0.20	0.21	0.21	0.21	
	0.30		0.11	0.12	0.13	0.14	0.16	0.17	0.17	0.19	0.19	
	0.20		0.06	0.08	0.09	0.10	0.12	0.14	0.15	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: 3W 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	2.2	0.0	0.0	0.04	0.04
1.0-2.0	2.2	0.0	0.0	0.11	0.14
2.0-3.0	2.2	0.0	0.0	0.18	0.33
3.0-4.0	2.2	0.0	0.0	0.25	0.58
4.0-5.0	2.2	0.0	0.1	0.33	0.91
5.0-6.0	2.2	0.0	0.1	0.40	1.30
6.0-7.0	2.2	0.0	0.1	0.47	1.77
7.0-8.0	2.2	0.0	0.1	0.54	2.31
8.0-9.0	2.2	0.0	0.2	0.61	2.92
9.0-10.0	2.2	0.0	0.2	0.68	3.59
10.0-11.0	2.2	0.0	0.3	0.74	4.34
11.0-12.0	2.2	0.0	0.3	0.80	5.14
12.0-13.0	2.1	0.1	0.4	0.87	6.01
13.0-14.0	2.1	0.1	0.4	0.93	6.94
14.0-15.0	2.1	0.1	0.5	0.99	7.92
15.0-16.0	2.1	0.1	0.5	1.05	8.97
16.0-17.0	2.1	0.1	0.6	1.11	10.08
17.0-18.0	2.1	0.1	0.7	1.16	11.25
18.0-19.0	2.0	0.1	0.7	1.21	12.46
19.0-20.0	2.0	0.1	0.8	1.27	13.73
20.0-21.0	2.0	0.1	0.9	1.31	15.04
21.0-22.0	2.0	0.1	1.0	1.36	16.40
22.0-23.0	2.0	0.1	1.0	1.41	17.80
23.0-24.0	1.9	0.1	1.1	1.45	19.25
24.0-25.0	1.9	0.1	1.2	1.49	20.74
25.0-26.0	1.9	0.1	1.3	1.53	22.27
26.0-27.0	1.9	0.1	1.4	1.57	23.84
27.0-28.0	1.8	0.1	1.5	1.60	25.43
28.0-29.0	1.8	0.1	1.6	1.63	27.06
29.0-30.0	1.8	0.1	1.7	1.66	28.72
30.0-31.0	1.8	0.1	1.8	1.68	30.40
31.0-32.0	1.8	0.1	1.9	1.71	32.11
32.0-33.0	1.7	0.1	2.0	1.74	33.85
33.0-34.0	1.7	0.1	2.1	1.76	35.61
34.0-35.0	1.7	0.1	2.2	1.77	37.38
35.0-36.0	1.6	0.1	2.3	1.78	39.15

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

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	1.6	0.1	2.4	1.79	40.94
37.0-38.0	1.6	0.1	2.5	1.80	42.74
38.0-39.0	1.5	0.1	2.6	1.80	44.54
39.0-40.0	1.5	0.1	2.7	1.81	46.35
40.0-41.0	1.5	0.1	2.8	1.80	48.14
41.0-42.0	1.4	0.1	2.9	1.79	49.94
42.0-43.0	1.4	0.1	3.0	1.79	51.73
43.0-44.0	1.4	0.1	3.1	1.80	53.53
44.0-45.0	1.4	0.1	3.2	1.80	55.33
45.0-46.0	1.3	0.1	3.3	1.77	57.10
46.0-47.0	1.3	0.1	3.5	1.75	58.85
47.0-48.0	1.3	0.1	3.6	1.74	60.58
48.0-49.0	1.2	0.1	3.7	1.72	62.30
49.0-50.0	1.2	0.1	3.8	1.70	64.01
50.0-51.0	1.2	0.1	3.9	1.67	65.68
51.0-52.0	1.1	0.1	3.9	1.66	67.33
52.0-53.0	1.1	0.1	4.0	1.64	68.97
53.0-54.0	1.1	0.1	4.1	1.60	70.57
54.0-55.0	1.0	0.1	4.2	1.56	72.13
55.0-56.0	1.0	0.1	4.3	1.53	73.66
56.0-57.0	1.0	0.1	4.4	1.50	75.15
57.0-58.0	0.9	0.1	4.5	1.46	76.61
58.0-59.0	0.9	0.1	4.6	1.43	78.04
59.0-60.0	0.9	0.1	4.7	1.40	79.44
60.0-61.0	0.8	0.1	4.7	1.36	80.80
61.0-62.0	0.8	0.1	4.8	1.32	82.11
62.0-63.0	0.8	0.1	4.9	1.28	83.40
63.0-64.0	0.7	0.1	5.0	1.22	84.62
64.0-65.0	0.7	0.1	5.0	1.16	85.78
65.0-66.0	0.6	0.1	5.1	1.10	86.88
66.0-67.0	0.6	0.1	5.2	1.05	87.94
67.0-68.0	0.6	0.1	5.2	1.02	88.96
68.0-69.0	0.6	0.1	5.3	0.97	89.93
69.0-70.0	0.5	0.1	5.3	0.92	90.85
70.0-71.0	0.5	0.1	5.4	0.86	91.70
71.0-72.0	0.5	0.0	5.4	0.80	92.50

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

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	0.4	0.0	5.5	0.77	93.27
73.0-74.0	0.4	0.0	5.5	0.70	93.97
74.0-75.0	0.4	0.0	5.5	0.64	94.61
75.0-76.0	0.3	0.0	5.6	0.61	95.23
76.0-77.0	0.3	0.0	5.6	0.55	95.77
77.0-78.0	0.3	0.0	5.6	0.48	96.26
78.0-79.0	0.2	0.0	5.7	0.43	96.69
79.0-80.0	0.2	0.0	5.7	0.38	97.06
80.0-81.0	0.2	0.0	5.7	0.32	97.39
81.0-82.0	0.1	0.0	5.7	0.25	97.64
82.0-83.0	0.1	0.0	5.7	0.22	97.86
83.0-84.0	0.1	0.0	5.7	0.20	98.06
84.0-85.0	0.1	0.0	5.8	0.16	98.22
85.0-86.0	0.1	0.0	5.8	0.13	98.35
86.0-87.0	0.0	0.0	5.8	0.09	98.44
87.0-88.0	0.0	0.0	5.8	0.05	98.49
88.0-89.0	0.0	0.0	5.8	0.04	98.53
89.0-90.0	0.0	0.0	5.8	0.03	98.55
90.0-91.0	0.0	0.0	5.8	0.01	98.56
91.0-92.0	0.0	0.0	5.8	0.01	98.58
92.0-93.0	0.0	0.0	5.8	0.03	98.60
93.0-94.0	0.0	0.0	5.8	0.02	98.62
94.0-95.0	0.0	0.0	5.8	0.02	98.64
95.0-96.0	0.0	0.0	5.8	0.02	98.66
96.0-97.0	0.0	0.0	5.8	0.02	98.68
97.0-98.0	0.0	0.0	5.8	0.02	98.70
98.0-99.0	0.0	0.0	5.8	0.02	98.72
99.0-100.0	0.0	0.0	5.8	0.01	98.73
100.0-101.0	0.0	0.0	5.8	0.02	98.76
101.0-102.0	0.0	0.0	5.8	0.03	98.79
102.0-103.0	0.0	0.0	5.8	0.03	98.81
103.0-104.0	0.0	0.0	5.8	0.02	98.83
104.0-105.0	0.0	0.0	5.8	0.02	98.85
105.0-106.0	0.0	0.0	5.8	0.02	98.88
106.0-107.0	0.0	0.0	5.8	0.03	98.91
107.0-108.0	0.0	0.0	5.8	0.03	98.94

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

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	0.0	0.0	5.8	0.03	98.97
109.0-110.0	0.0	0.0	5.8	0.02	98.99
110.0-111.0	0.0	0.0	5.8	0.03	99.02
111.0-112.0	0.0	0.0	5.8	0.03	99.04
112.0-113.0	0.0	0.0	5.8	0.02	99.06
113.0-114.0	0.0	0.0	5.8	0.02	99.08
114.0-115.0	0.0	0.0	5.8	0.02	99.10
115.0-116.0	0.0	0.0	5.8	0.02	99.12
116.0-117.0	0.0	0.0	5.8	0.01	99.13
117.0-118.0	0.0	0.0	5.8	0.01	99.14
118.0-119.0	0.0	0.0	5.8	0.02	99.15
119.0-120.0	0.0	0.0	5.8	0.03	99.18
120.0-121.0	0.0	0.0	5.8	0.04	99.22
121.0-122.0	0.0	0.0	5.8	0.04	99.26
122.0-123.0	0.0	0.0	5.8	0.02	99.28
123.0-124.0	0.0	0.0	5.8	0.03	99.31
124.0-125.0	0.0	0.0	5.8	0.03	99.34
125.0-126.0	0.0	0.0	5.8	0.02	99.37
126.0-127.0	0.0	0.0	5.8	0.02	99.39
127.0-128.0	0.0	0.0	5.8	0.02	99.41
128.0-129.0	0.0	0.0	5.8	0.02	99.43
129.0-130.0	0.0	0.0	5.8	0.02	99.44
130.0-131.0	0.0	0.0	5.8	0.02	99.46
131.0-132.0	0.0	0.0	5.8	0.01	99.48
132.0-133.0	0.0	0.0	5.8	0.01	99.49
133.0-134.0	0.0	0.0	5.8	0.02	99.51
134.0-135.0	0.0	0.0	5.8	0.02	99.53
135.0-136.0	0.0	0.0	5.8	0.02	99.54
136.0-137.0	0.0	0.0	5.8	0.01	99.55
137.0-138.0	0.0	0.0	5.8	0.01	99.57
138.0-139.0	0.0	0.0	5.8	0.02	99.59
139.0-140.0	0.0	0.0	5.8	0.02	99.61
140.0-141.0	0.0	0.0	5.8	0.02	99.63
141.0-142.0	0.0	0.0	5.8	0.02	99.65
142.0-143.0	0.0	0.0	5.8	0.02	99.66
143.0-144.0	0.0	0.0	5.8	0.02	99.68

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

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	0.0	0.0	5.8	0.02	99.71
145.0-146.0	0.0	0.0	5.8	0.01	99.72
146.0-147.0	0.0	0.0	5.8	0.01	99.73
147.0-148.0	0.0	0.0	5.8	0.02	99.75
148.0-149.0	0.0	0.0	5.8	0.02	99.76
149.0-150.0	0.0	0.0	5.9	0.02	99.78
150.0-151.0	0.0	0.0	5.9	0.01	99.80
151.0-152.0	0.0	0.0	5.9	0.02	99.81
152.0-153.0	0.0	0.0	5.9	0.01	99.83
153.0-154.0	0.0	0.0	5.9	0.01	99.83
154.0-155.0	0.0	0.0	5.9	0.01	99.84
155.0-156.0	0.0	0.0	5.9	0.01	99.85
156.0-157.0	0.0	0.0	5.9	0.01	99.86
157.0-158.0	0.0	0.0	5.9	0.01	99.87
158.0-159.0	0.0	0.0	5.9	0.01	99.88
159.0-160.0	0.0	0.0	5.9	0.01	99.89
160.0-161.0	0.0	0.0	5.9	0.01	99.90
161.0-162.0	0.0	0.0	5.9	0.01	99.91
162.0-163.0	0.0	0.0	5.9	0.01	99.92
163.0-164.0	0.0	0.0	5.9	0.01	99.93
164.0-165.0	0.0	0.0	5.9	0.01	99.93
165.0-166.0	0.0	0.0	5.9	0.01	99.94
166.0-167.0	0.0	0.0	5.9	0.01	99.95
167.0-168.0	0.0	0.0	5.9	0.01	99.96
168.0-169.0	0.0	0.0	5.9	0.01	99.97
169.0-170.0	0.0	0.0	5.9	0.01	99.97
170.0-171.0	0.0	0.0	5.9	0.01	99.98
171.0-172.0	0.0	0.0	5.9	0.01	99.98
172.0-173.0	0.0	0.0	5.9	0.00	99.99
173.0-174.0	0.0	0.0	5.9	0.00	99.99
174.0-175.0	0.0	0.0	5.9	0.00	99.99
175.0-176.0	0.0	0.0	5.9	0.00	99.99
176.0-177.0	0.0	0.0	5.9	0.00	100.00
177.0-178.0	0.0	0.0	5.9	0.00	100.00
178.0-179.0	0.0	0.0	5.9	0.00	100.00
179.0-180.0	0.0	0.0	5.9	0.00	100.00

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

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