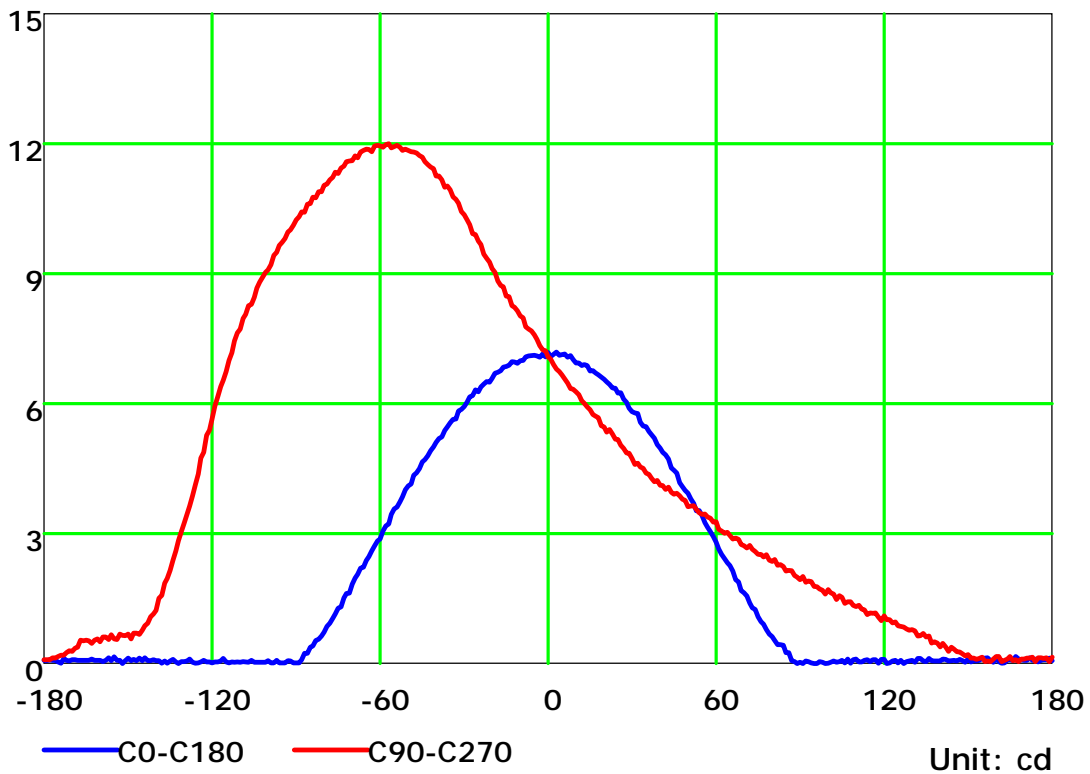
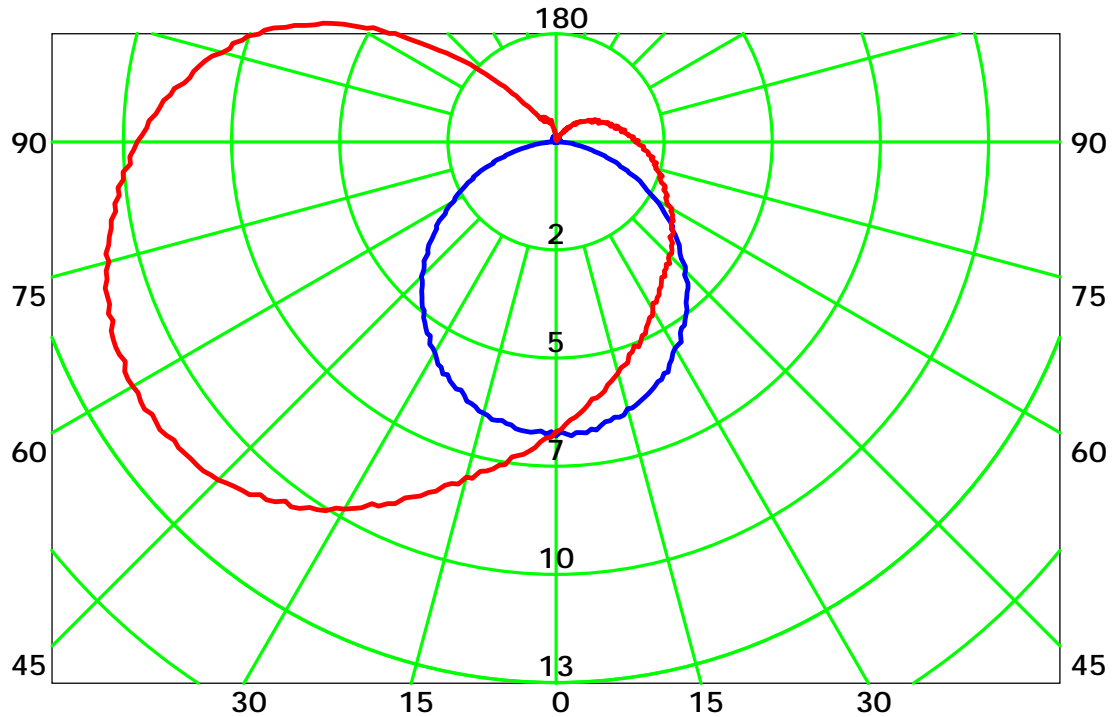


Inspector:

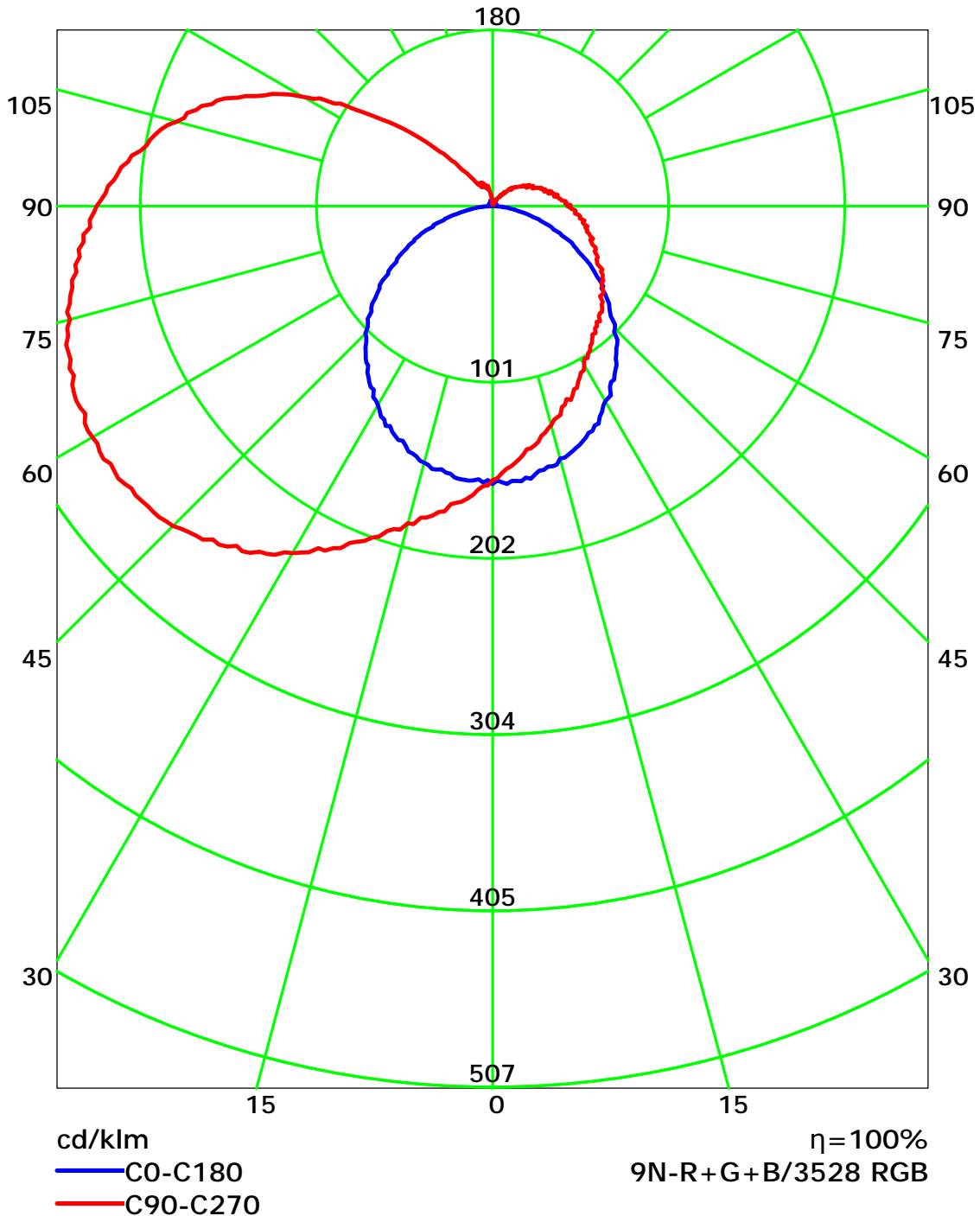
Luminous Intensity Distribution Curve



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:

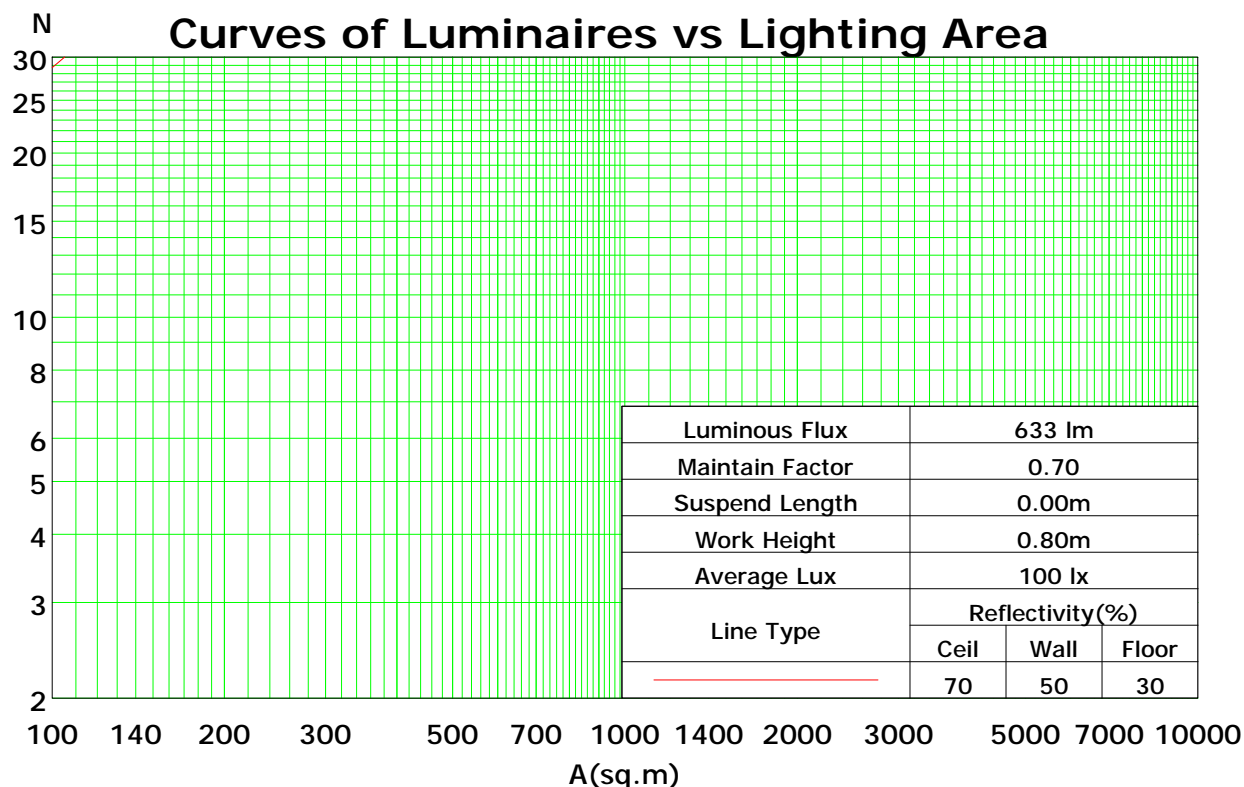
Coefficients Of Utilization - Zonal Cavity Method

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	113	113	113	113	108	108	108	108	98	98	98	89	89	89	80	80	80	76
1	99	93	87	82	94	88	83	78	79	75	71	71	68	65	64	61	59	55
2	88	78	70	63	83	74	67	61	67	61	55	60	55	51	53	49	46	42
3	80	68	58	51	75	64	56	49	58	51	45	52	46	41	46	41	37	34
4	72	59	49	42	68	56	47	40	50	43	37	45	39	34	40	35	31	28
5	66	52	42	35	62	50	41	34	45	37	31	40	34	29	36	31	26	23
6	61	46	37	30	57	44	35	29	40	32	27	36	30	25	32	27	23	20
7	56	42	33	26	53	40	31	25	36	29	23	33	26	22	29	24	20	17
8	52	38	29	23	49	36	28	22	33	26	21	30	24	19	27	21	17	15
9	48	35	26	20	46	33	25	20	30	23	18	27	21	17	25	19	16	13
10	45	32	24	18	43	30	23	18	28	21	16	25	19	15	23	18	14	12

Spacing Criteria (0-180): 1.23

Spacing Criteria (90-270): 1.65

Spacing Criteria (Diagonal): 1.60



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

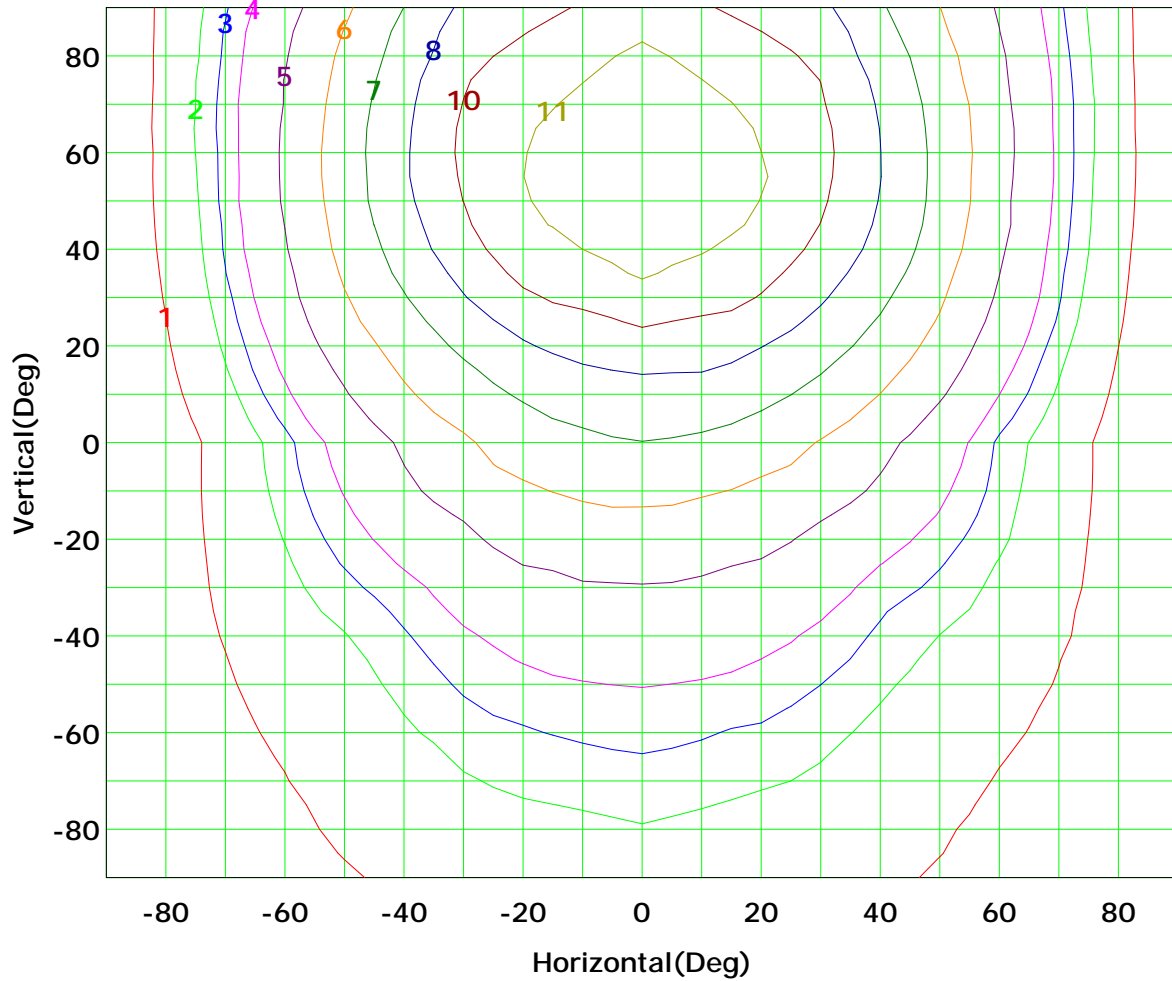
Test Device: GPM-1800B

Distance: 9.028 m

Humidity: 60%

Inspector:

Isocandela (rectangle)



Imax (100%): 12 cd

(10%):	1 cd	(20%):	2 cd
(25%):	3 cd	(30%):	4 cd
(40%):	5 cd	(50%):	6 cd
(60%):	7 cd	(70%):	8 cd
(80%):	10 cd	(90%):	11 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

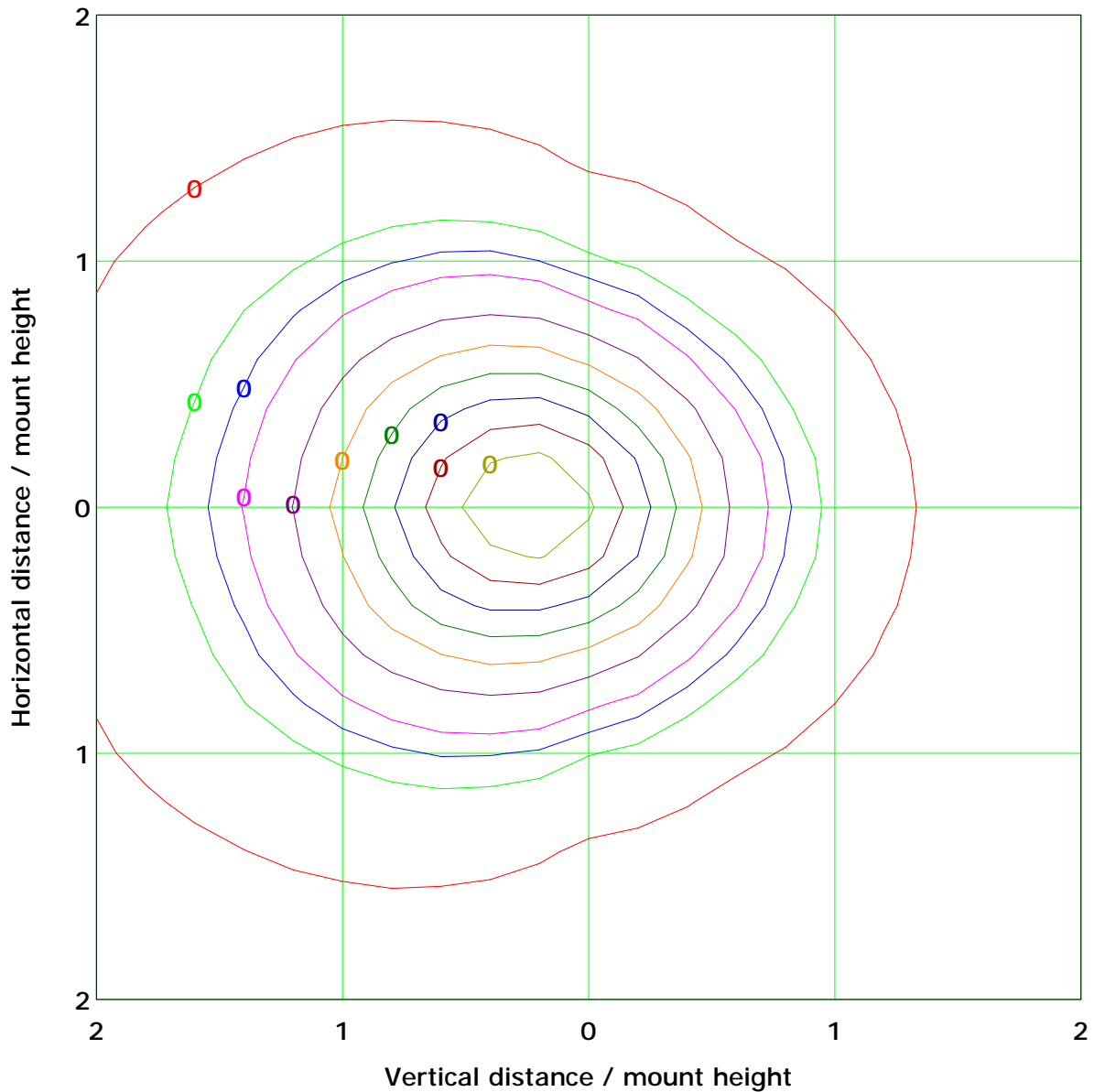
Distance: 9.028 m

Humidity: 60%

Inspector:



IsoLux Plot



Mounting Height: 5.0m Max Lux(100%): 0.3 lx

(10%): 0.0 lx	(20%): 0.1 lx
(25%): 0.1 lx	(30%): 0.1 lx
(40%): 0.1 lx	(50%): 0.2 lx
(60%): 0.2 lx	(70%): 0.2 lx
(80%): 0.2 lx	(90%): 0.3 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

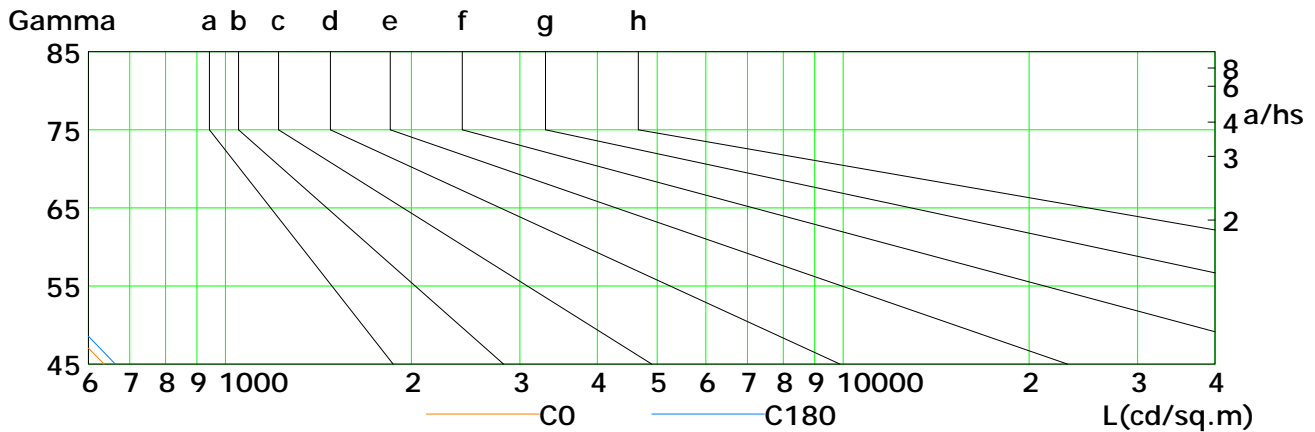
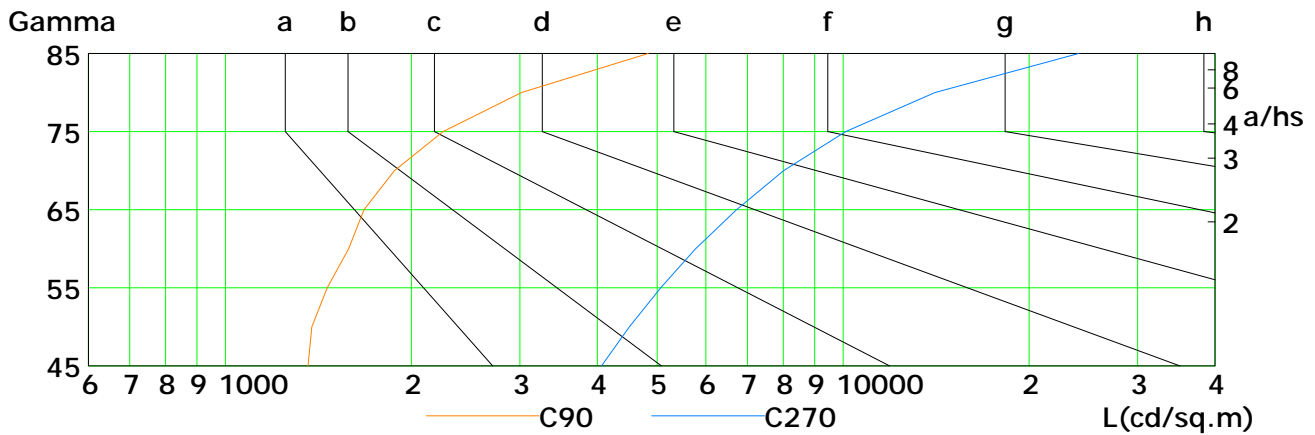
Humidity: 60%

Inspector:

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	636	553	477	392	320	236	160	95	41
C90	1360	1380	1462	1584	1677	1879	2252	3016	4840
C180	663	576	499	403	337	264	189	111	60
C270	4064	4511	5065	5775	6729	8016	10097	14091	24063

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

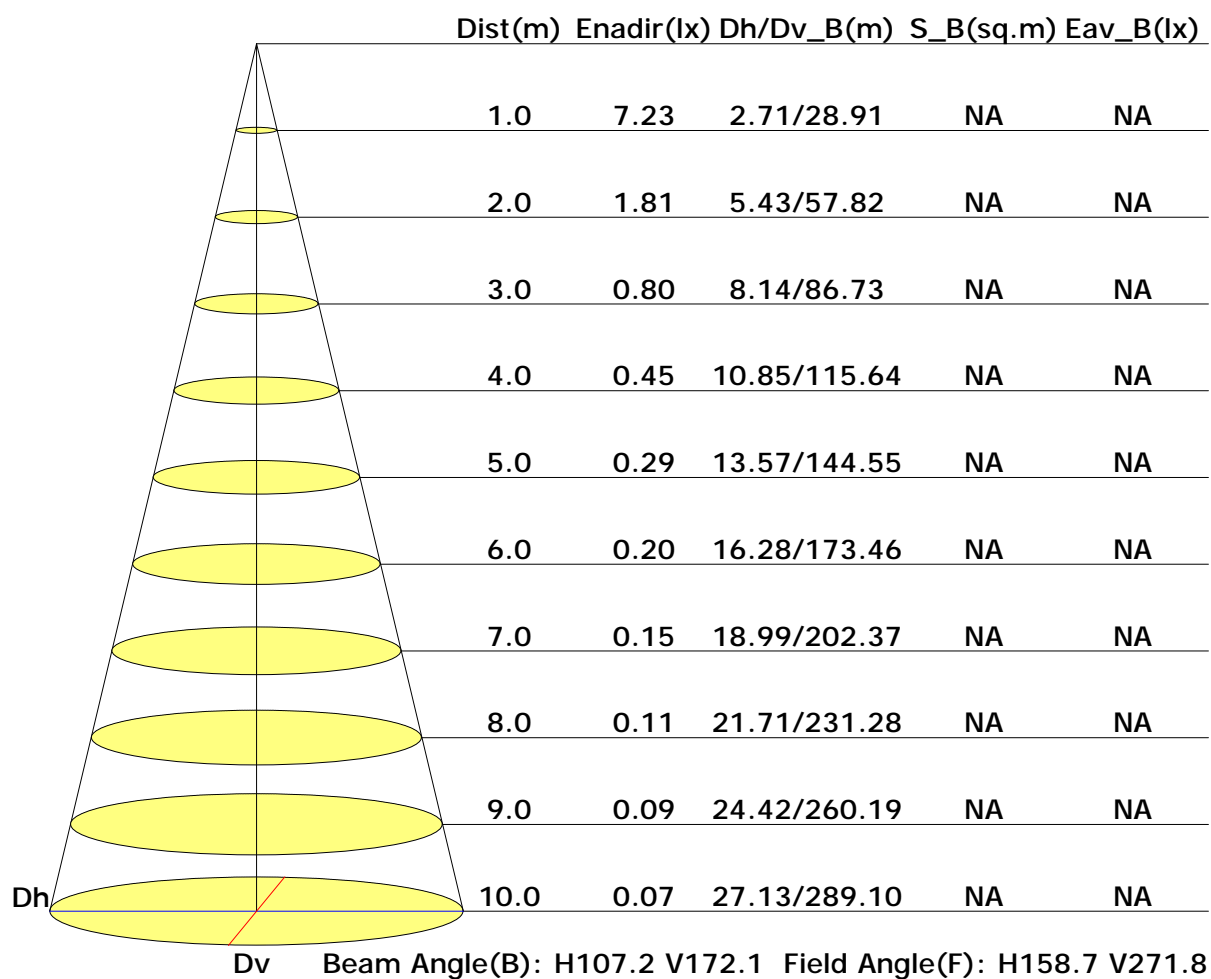
Test Device: GPM-1800B

Distance: 9.028 m

Humidity: 60%

Inspector:

Illuminance at a Distance



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

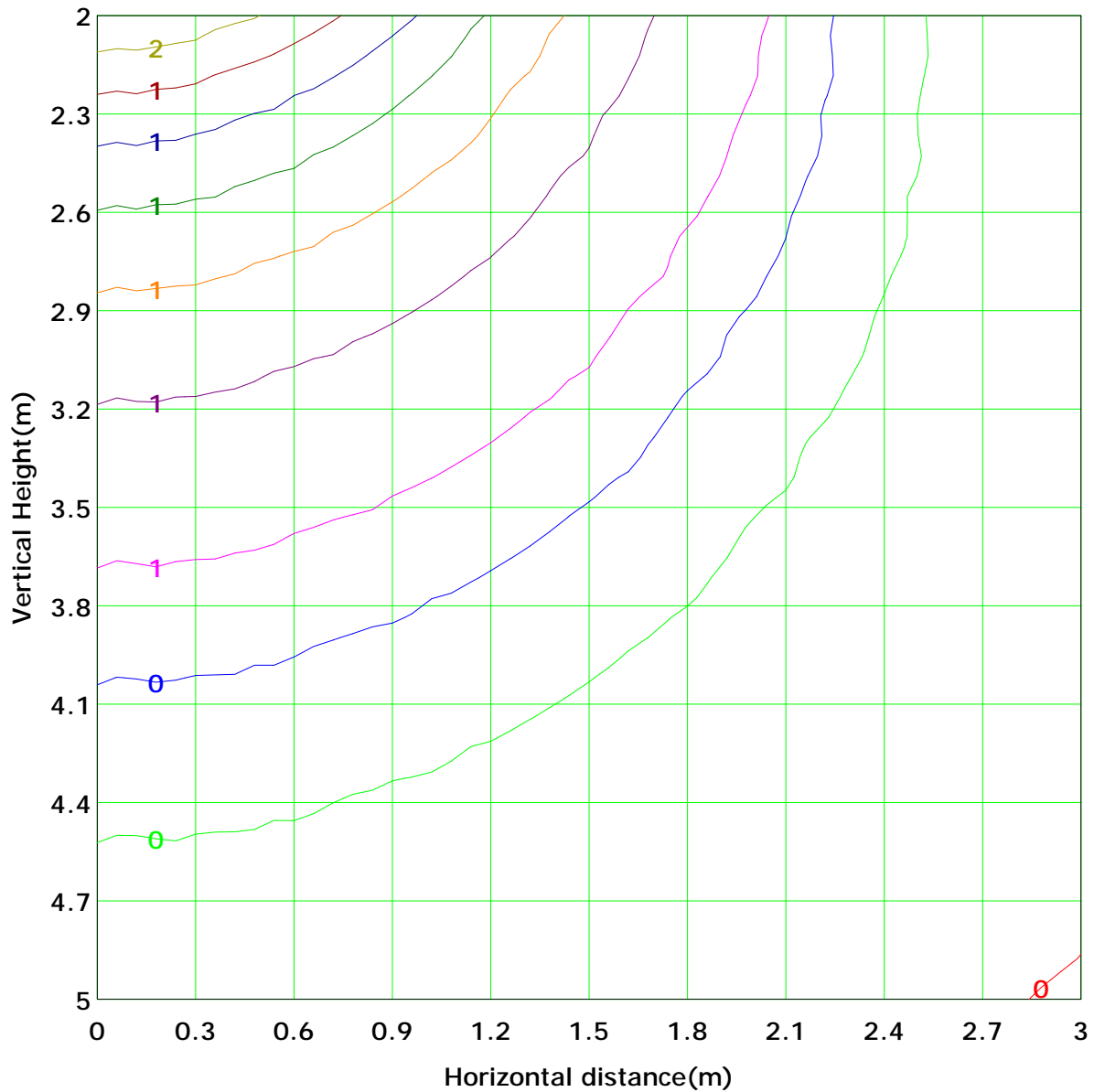
Test Device: GPM-1800B

Distance: 9.028 m

Humidity: 60%

Inspector:

Vertical IsoLux Plot



Lowest(m): 2.0m	Highest(m): 5.0m	Max Lux: 1.8 lx
(10%): 0.2 lx	(20%): 0.4 lx	
(25%): 0.5 lx	(30%): 0.5 lx	
(40%): 0.7 lx	(50%): 0.9 lx	
(60%): 1.1 lx	(70%): 1.3 lx	
(80%): 1.4 lx	(90%): 1.6 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:



Area Flux Table

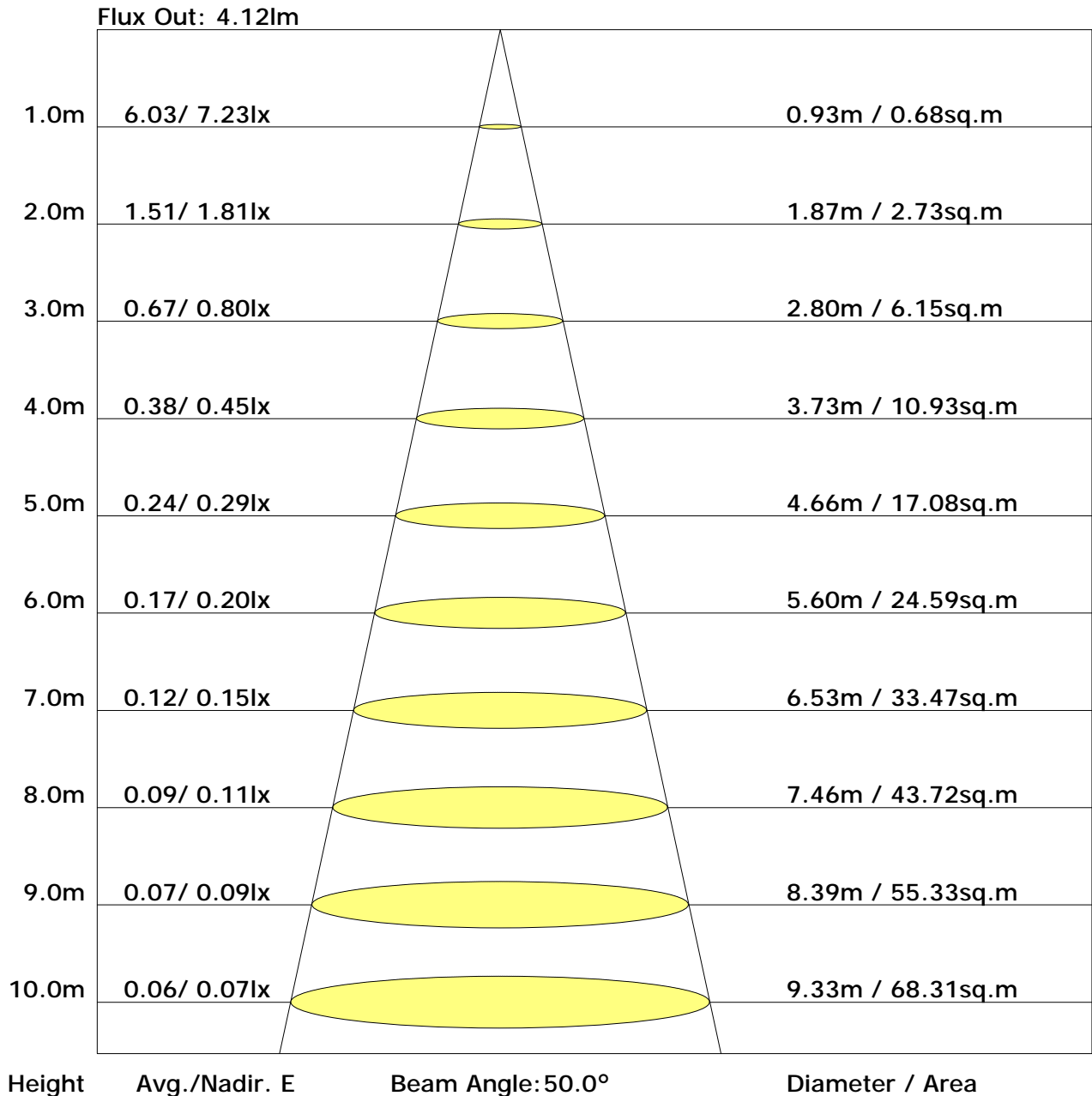
Unit: lm

		Vertical plane																				
		-90	-80	-70	-60	-50	-40	-30	-20	-10	0	10	20	30	40	50	60	70	80	90	Flux(T)	Flux(E)
Horizontal plane	-90	0.0	0.0	0.1	0.1	0.2	0.2	0.2	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.0	0.0
	-80	0.0	0.0	0.1	0.1	0.2	0.2	0.2	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.0	0.0
	-70	0.0	0.0	0.1	0.1	0.2	0.2	0.2	0.3	0.3	0.3	0.4	0.4	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.0	0.0
	-60	0.0	0.0	0.1	0.1	0.2	0.2	0.2	0.3	0.3	0.3	0.4	0.4	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.0	0.0
	-50	0.0	0.0	0.1	0.1	0.2	0.2	0.2	0.3	0.3	0.3	0.3	0.4	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.0	0.0
	-40	0.0	0.0	0.1	0.1	0.2	0.2	0.2	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.0	0.0
	-30	0.0	0.0	0.1	0.1	0.2	0.2	0.2	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.0	0.0
	-20	0.0	0.0	0.0	0.1	0.1	0.1	0.2	0.2	0.2	0.3	0.3	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.0	0.0
	-10	0.0	0.0	0.0	0.1	0.1	0.1	0.2	0.2	0.2	0.3	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.0	0.0
	0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.0	0.0
	10	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.0	0.0
	20	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0
	30	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0
	40	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0
	50	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0
	60	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0
	70	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0
	80	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0
	90	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0
	Flux(T)	0.0	0.2	0.6	1.2	1.9	2.6	3.2	3.7	3.9	3.9	3.9	3.6	3.2	2.5	1.8	1.1	0.6	0.2	0.0	34	
	Flux(E)	0.0	0.2	0.6	1.2	1.9	2.6	3.2	3.7	3.9	3.9	3.6	3.2	2.5	1.8	1.1	0.6	0.2	0.0	0.0		34

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:

The Average Illuminance Effective Figure



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	20.4	21.8	21.1	22.5	23.3	16.4	17.7	17.1	18.4	19.3
3H	22.3	23.5	23.0	24.2	25.1	18.5	19.8	19.2	20.5	21.3
4H	23.0	24.2	23.7	24.9	25.8	19.6	20.7	20.3	21.5	22.3
6H	23.5	24.6	24.2	25.3	26.2	20.6	21.7	21.3	22.4	23.3
8H	23.6	24.7	24.4	25.5	26.3	21.0	22.1	21.8	22.8	23.7
12H	23.8	24.8	24.5	25.5	26.5	21.5	22.5	22.2	23.3	24.2
X=4H Y=2H	21.7	22.8	22.4	23.6	24.4	17.0	18.1	17.7	18.8	19.7
3H	23.8	24.8	24.5	25.6	26.5	19.4	20.4	20.1	21.2	22.1
4H	24.8	25.7	25.5	26.5	27.4	20.6	21.5	21.3	22.3	23.2
6H	25.5	26.3	26.2	27.1	28.0	21.8	22.6	22.5	23.4	24.3
8H	25.8	26.5	26.5	27.3	28.3	22.3	23.1	23.1	23.9	24.8
12H	26.0	26.7	26.7	27.5	28.5	22.9	23.6	23.7	24.4	25.4
X=8H Y=4H	25.8	26.6	26.5	27.4	28.3	20.9	21.7	21.7	22.5	23.4
6H	26.8	27.5	27.6	28.3	29.3	22.3	23.0	23.1	23.8	24.8
8H	27.3	27.9	28.1	28.7	29.7	23.0	23.6	23.8	24.5	25.4
12H	27.7	28.2	28.5	29.1	30.1	23.8	24.3	24.5	25.1	26.1
X=12H Y=4H	26.0	26.8	26.8	27.6	28.5	20.9	21.7	21.7	22.5	23.4
6H	27.2	27.9	28.0	28.7	29.7	22.4	23.0	23.2	23.8	24.8
8H	27.8	28.4	28.6	29.2	30.2	23.2	23.8	24.0	24.6	25.6

Calculate in accordance with CIE 190:2010

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:

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	0.44	0.52	0.59	0.64	0.71	0.77	0.80	0.85	0.89	
	0.30		0.36	0.44	0.51	0.56	0.64	0.70	0.74	0.80	0.84	
	0.20		0.30	0.37	0.44	0.50	0.58	0.64	0.68	0.75	0.80	
0.50	0.50	0.20	0.41	0.47	0.54	0.58	0.65	0.69	0.72	0.77	0.80	
	0.30		0.34	0.40	0.47	0.51	0.58	0.63	0.67	0.73	0.76	
	0.20		0.28	0.35	0.41	0.46	0.53	0.58	0.63	0.69	0.73	
0.30	0.50	0.20	0.37	0.43	0.48	0.52	0.58	0.62	0.65	0.69	0.72	
	0.30		0.31	0.37	0.43	0.47	0.53	0.58	0.61	0.66	0.69	
	0.20		0.26	0.32	0.38	0.42	0.49	0.54	0.57	0.62	0.66	
0.00	0.00	0.00	0.22	0.27	0.32	0.36	0.41	0.45	0.48	0.53	0.56	
<p>Rating:5W 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	1.05	0.92	0.80	0.71	0.59	0.51	0.45	0.36	0.30
	0.30		0.87	0.78	0.70	0.63	0.54	0.47	0.41	0.34	0.29
	0.20		0.75	0.68	0.62	0.57	0.49	0.43	0.39	0.32	0.28
0.50	0.50	0.20	0.96	0.84	0.73	0.66	0.55	0.49	0.41	0.34	0.28
	0.30		0.82	0.73	0.65	0.59	0.50	0.44	0.39	0.32	0.27
	0.20		0.71	0.64	0.58	0.53	0.46	0.41	0.36	0.30	0.26
0.30	0.50	0.20	0.89	0.77	0.67	0.60	0.50	0.43	0.38	0.31	0.26
	0.30		0.76	0.68	0.60	0.55	0.47	0.41	0.36	0.30	0.25
	0.20		0.66	0.61	0.55	0.50	0.43	0.38	0.34	0.28	0.24
0.00	0.00	0.00	0.54	0.49	0.44	0.41	0.35	0.31	0.28	0.23	0.20
Rating:5W 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	0.40	0.42	0.42	0.43	0.44	0.44	0.45	0.45	0.45
	0.30		0.33	0.34	0.35	0.36	0.38	0.39	0.40	0.41	0.41
	0.20		0.28	0.29	0.30	0.31	0.33	0.34	0.35	0.37	0.38
0.50	0.50	0.20	0.39	0.40	0.41	0.41	0.42	0.42	0.43	0.43	0.43
	0.30		0.32	0.34	0.35	0.35	0.37	0.38	0.38	0.39	0.40
	0.20		0.27	0.29	0.30	0.31	0.32	0.33	0.34	0.36	0.37
0.30	0.50	0.20	0.37	0.39	0.39	0.40	0.40	0.41	0.41	0.41	0.41
	0.30		0.32	0.33	0.34	0.35	0.36	0.36	0.37	0.38	0.39
	0.20		0.27	0.28	0.29	0.30	0.32	0.33	0.34	0.35	0.36
0.00	0.00	0.00	0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.24
Rating:5W 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	7.1	0.0	0.0	0.02	0.02
1.0-2.0	7.1	0.0	0.0	0.05	0.06
2.0-3.0	7.1	0.0	0.1	0.08	0.14
3.0-4.0	7.1	0.0	0.1	0.11	0.24
4.0-5.0	7.1	0.1	0.2	0.14	0.38
5.0-6.0	7.1	0.1	0.2	0.17	0.54
6.0-7.0	7.1	0.1	0.3	0.20	0.74
7.0-8.0	7.1	0.1	0.4	0.23	0.96
8.0-9.0	7.1	0.1	0.6	0.25	1.22
9.0-10.0	7.1	0.1	0.7	0.28	1.50
10.0-11.0	7.1	0.1	0.8	0.31	1.81
11.0-12.0	7.1	0.2	1.0	0.34	2.16
12.0-13.0	7.1	0.2	1.1	0.37	2.53
13.0-14.0	7.1	0.2	1.3	0.40	2.93
14.0-15.0	7.0	0.2	1.5	0.43	3.35
15.0-16.0	7.0	0.2	1.7	0.46	3.81
16.0-17.0	7.0	0.2	1.9	0.48	4.29
17.0-18.0	7.0	0.2	2.2	0.51	4.80
18.0-19.0	7.0	0.2	2.4	0.54	5.34
19.0-20.0	7.0	0.3	2.7	0.56	5.91
20.0-21.0	7.0	0.3	2.9	0.59	6.50
21.0-22.0	6.9	0.3	3.2	0.62	7.11
22.0-23.0	6.9	0.3	3.5	0.64	7.76
23.0-24.0	6.9	0.3	3.8	0.67	8.43
24.0-25.0	6.9	0.3	4.1	0.69	9.12
25.0-26.0	6.9	0.3	4.4	0.72	9.84
26.0-27.0	6.9	0.3	4.8	0.74	10.58
27.0-28.0	6.8	0.3	5.1	0.76	11.34
28.0-29.0	6.8	0.4	5.5	0.79	12.13
29.0-30.0	6.8	0.4	5.9	0.81	12.94
30.0-31.0	6.8	0.4	6.2	0.83	13.77
31.0-32.0	6.7	0.4	6.6	0.85	14.63
32.0-33.0	6.7	0.4	7.0	0.87	15.50
33.0-34.0	6.7	0.4	7.4	0.89	16.40
34.0-35.0	6.7	0.4	7.8	0.91	17.31
35.0-36.0	6.6	0.4	8.2	0.93	18.24

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 1)

Gamma [°]	I _{mean} [cd]	Zonal Flux [lm]	Sum Zonal Flux [lm]	Rel Zonal Flux [%]	Sum Rel Zonal Flux [%]
36.0-37.0	6.6	0.4	8.7	0.95	19.20
37.0-38.0	6.6	0.4	9.1	0.97	20.16
38.0-39.0	6.5	0.4	9.6	0.99	21.15
39.0-40.0	6.5	0.5	10.0	1.00	22.15
40.0-41.0	6.5	0.5	10.5	1.02	23.17
41.0-42.0	6.4	0.5	10.9	1.03	24.20
42.0-43.0	6.4	0.5	11.4	1.04	25.24
43.0-44.0	6.3	0.5	11.9	1.06	26.30
44.0-45.0	6.3	0.5	12.4	1.07	27.38
45.0-46.0	6.3	0.5	12.9	1.08	28.46
46.0-47.0	6.2	0.5	13.4	1.10	29.56
47.0-48.0	6.2	0.5	13.9	1.10	30.66
48.0-49.0	6.1	0.5	14.4	1.11	31.77
49.0-50.0	6.1	0.5	14.9	1.12	32.90
50.0-51.0	6.0	0.5	15.4	1.13	34.03
51.0-52.0	6.0	0.5	15.9	1.14	35.17
52.0-53.0	5.9	0.5	16.4	1.14	36.31
53.0-54.0	5.9	0.5	16.9	1.15	37.45
54.0-55.0	5.8	0.5	17.5	1.15	38.61
55.0-56.0	5.8	0.5	18.0	1.16	39.76
56.0-57.0	5.7	0.5	18.5	1.16	40.92
57.0-58.0	5.7	0.5	19.0	1.16	42.08
58.0-59.0	5.6	0.5	19.5	1.16	43.24
59.0-60.0	5.6	0.5	20.1	1.16	44.41
60.0-61.0	5.5	0.5	20.6	1.16	45.57
61.0-62.0	5.4	0.5	21.1	1.16	46.73
62.0-63.0	5.4	0.5	21.6	1.16	47.88
63.0-64.0	5.3	0.5	22.2	1.15	49.04
64.0-65.0	5.3	0.5	22.7	1.15	50.19
65.0-66.0	5.2	0.5	23.2	1.15	51.33
66.0-67.0	5.1	0.5	23.7	1.14	52.47
67.0-68.0	5.1	0.5	24.2	1.14	53.61
68.0-69.0	5.0	0.5	24.7	1.13	54.74
69.0-70.0	4.9	0.5	25.3	1.12	55.86
70.0-71.0	4.9	0.5	25.8	1.11	56.97
71.0-72.0	4.8	0.5	26.3	1.11	58.08

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	4.7	0.5	26.8	1.10	59.18
73.0-74.0	4.7	0.5	27.2	1.09	60.27
74.0-75.0	4.6	0.5	27.7	1.08	61.34
75.0-76.0	4.5	0.5	28.2	1.07	62.41
76.0-77.0	4.5	0.5	28.7	1.05	63.46
77.0-78.0	4.4	0.5	29.2	1.04	64.51
78.0-79.0	4.3	0.5	29.6	1.03	65.54
79.0-80.0	4.3	0.5	30.1	1.02	66.56
80.0-81.0	4.2	0.5	30.5	1.01	67.57
81.0-82.0	4.2	0.5	31.0	1.00	68.57
82.0-83.0	4.1	0.4	31.4	0.98	69.55
83.0-84.0	4.0	0.4	31.9	0.97	70.52
84.0-85.0	4.0	0.4	32.3	0.96	71.49
85.0-86.0	3.9	0.4	32.7	0.95	72.44
86.0-87.0	3.9	0.4	33.2	0.93	73.37
87.0-88.0	3.8	0.4	33.6	0.92	74.29
88.0-89.0	3.7	0.4	34.0	0.91	75.20
89.0-90.0	3.7	0.4	34.4	0.89	76.09
90.0-91.0	3.6	0.4	34.8	0.88	76.97
91.0-92.0	3.6	0.4	35.2	0.87	77.84
92.0-93.0	3.6	0.4	35.6	0.86	78.71
93.0-94.0	3.5	0.4	36.0	0.85	79.56
94.0-95.0	3.5	0.4	36.3	0.83	80.40
95.0-96.0	3.4	0.4	36.7	0.82	81.22
96.0-97.0	3.4	0.4	37.1	0.81	82.02
97.0-98.0	3.3	0.4	37.4	0.79	82.82
98.0-99.0	3.2	0.4	37.8	0.78	83.59
99.0-100.0	3.2	0.3	38.1	0.76	84.35
100.0-101.0	3.1	0.3	38.5	0.75	85.10
101.0-102.0	3.1	0.3	38.8	0.73	85.84
102.0-103.0	3.0	0.3	39.1	0.71	86.55
103.0-104.0	3.0	0.3	39.4	0.70	87.25
104.0-105.0	2.9	0.3	39.7	0.68	87.93
105.0-106.0	2.8	0.3	40.0	0.66	88.58
106.0-107.0	2.7	0.3	40.3	0.64	89.22
107.0-108.0	2.7	0.3	40.6	0.62	89.84

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	2.6	0.3	40.9	0.59	90.43
109.0-110.0	2.5	0.3	41.1	0.57	91.00
110.0-111.0	2.4	0.2	41.4	0.55	91.56
111.0-112.0	2.4	0.2	41.6	0.53	92.09
112.0-113.0	2.3	0.2	41.9	0.51	92.59
113.0-114.0	2.2	0.2	42.1	0.48	93.08
114.0-115.0	2.1	0.2	42.3	0.46	93.54
115.0-116.0	2.0	0.2	42.5	0.44	93.98
116.0-117.0	1.9	0.2	42.7	0.42	94.40
117.0-118.0	1.9	0.2	42.9	0.40	94.80
118.0-119.0	1.8	0.2	43.0	0.37	95.17
119.0-120.0	1.7	0.2	43.2	0.35	95.53
120.0-121.0	1.6	0.1	43.3	0.33	95.86
121.0-122.0	1.5	0.1	43.5	0.31	96.17
122.0-123.0	1.4	0.1	43.6	0.29	96.46
123.0-124.0	1.3	0.1	43.7	0.27	96.73
124.0-125.0	1.3	0.1	43.8	0.25	96.98
125.0-126.0	1.2	0.1	43.9	0.23	97.22
126.0-127.0	1.1	0.1	44.0	0.21	97.43
127.0-128.0	1.0	0.1	44.1	0.20	97.63
128.0-129.0	1.0	0.1	44.2	0.19	97.82
129.0-130.0	0.9	0.1	44.3	0.17	97.99
130.0-131.0	0.9	0.1	44.4	0.16	98.15
131.0-132.0	0.8	0.1	44.4	0.15	98.30
132.0-133.0	0.8	0.1	44.5	0.14	98.44
133.0-134.0	0.7	0.1	44.6	0.13	98.56
134.0-135.0	0.7	0.1	44.6	0.12	98.68
135.0-136.0	0.6	0.0	44.7	0.11	98.78
136.0-137.0	0.6	0.0	44.7	0.10	98.88
137.0-138.0	0.5	0.0	44.7	0.09	98.97
138.0-139.0	0.5	0.0	44.8	0.08	99.05
139.0-140.0	0.4	0.0	44.8	0.07	99.12
140.0-141.0	0.4	0.0	44.8	0.06	99.18
141.0-142.0	0.4	0.0	44.9	0.06	99.24
142.0-143.0	0.4	0.0	44.9	0.05	99.29
143.0-144.0	0.3	0.0	44.9	0.05	99.34

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	0.3	0.0	44.9	0.05	99.39
145.0-146.0	0.3	0.0	44.9	0.04	99.43
146.0-147.0	0.3	0.0	45.0	0.04	99.47
147.0-148.0	0.3	0.0	45.0	0.04	99.51
148.0-149.0	0.3	0.0	45.0	0.04	99.54
149.0-150.0	0.3	0.0	45.0	0.04	99.58
150.0-151.0	0.3	0.0	45.0	0.03	99.61
151.0-152.0	0.3	0.0	45.0	0.03	99.65
152.0-153.0	0.3	0.0	45.1	0.03	99.68
153.0-154.0	0.3	0.0	45.1	0.03	99.70
154.0-155.0	0.3	0.0	45.1	0.03	99.73
155.0-156.0	0.3	0.0	45.1	0.03	99.75
156.0-157.0	0.2	0.0	45.1	0.02	99.78
157.0-158.0	0.2	0.0	45.1	0.02	99.80
158.0-159.0	0.2	0.0	45.1	0.02	99.82
159.0-160.0	0.2	0.0	45.1	0.02	99.84
160.0-161.0	0.2	0.0	45.1	0.02	99.86
161.0-162.0	0.2	0.0	45.1	0.02	99.88
162.0-163.0	0.2	0.0	45.2	0.02	99.89
163.0-164.0	0.2	0.0	45.2	0.02	99.91
164.0-165.0	0.2	0.0	45.2	0.01	99.92
165.0-166.0	0.2	0.0	45.2	0.01	99.94
166.0-167.0	0.2	0.0	45.2	0.01	99.95
167.0-168.0	0.2	0.0	45.2	0.01	99.96
168.0-169.0	0.2	0.0	45.2	0.01	99.97
169.0-170.0	0.2	0.0	45.2	0.01	99.97
170.0-171.0	0.2	0.0	45.2	0.01	99.98
171.0-172.0	0.1	0.0	45.2	0.01	99.98
172.0-173.0	0.1	0.0	45.2	0.00	99.99
173.0-174.0	0.1	0.0	45.2	0.00	99.99
174.0-175.0	0.1	0.0	45.2	0.00	99.99
175.0-176.0	0.1	0.0	45.2	0.00	100.00
176.0-177.0	0.1	0.0	45.2	0.00	100.00
177.0-178.0	0.1	0.0	45.2	0.00	100.00
178.0-179.0	0.1	0.0	45.2	0.00	100.00
179.0-180.0	0.1	0.0	45.2	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: