

Report No.:

Test Time: 2026-05-16 16:59

Luminaire Property

Luminaire Manufacturer: NORDECOR
Luminaire Description: 80090
Luminous Width (mm): 72
Current: 0.082 A
Power Factor: 0.472

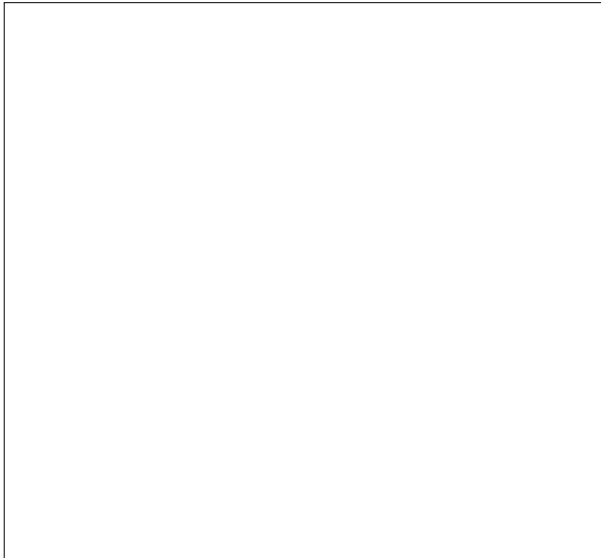
Luminous Length (mm): 72
Voltage: 220.4 V
Power: 8.57 W

Photometric Results

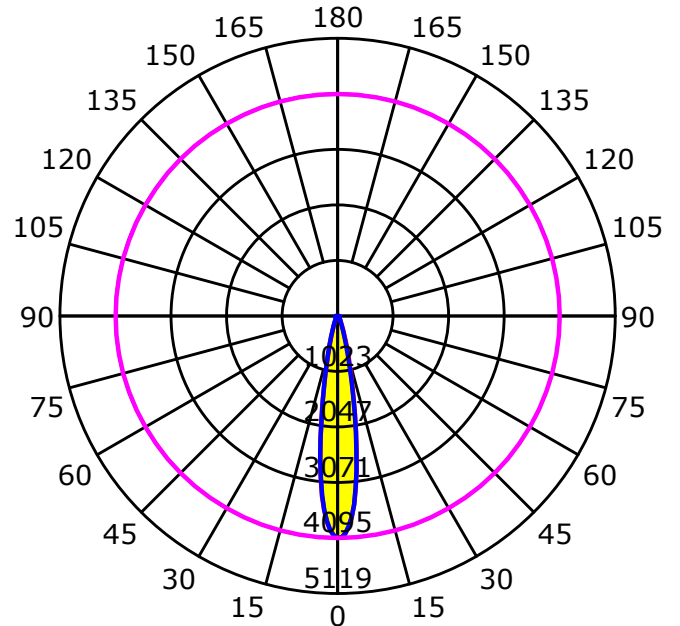
CIE Class: Direct
Measurement Flux: 764.5 lm
Downward Ratio: 100%
Horizontal Diffuse Angle(10%,50%,80%,100%): H36.2,H18,H10.9,H0
Vertical Diffuse Angle(10%,50%,80%,100%): V35.8,V18,V10.8,V0
Luminaire Efficacy Rating (LER): 89.26
Max. Intensity: 4095.52 cd
S/MH(C0/C180): 0.31

Total Rated Lamp Lumens: 764.5 lm
Efficiency: 100%
Upward Ratio: 0%
Central Intensity: 4095.51 cd
Pos of Max. Intensity: H0 V0
S/MH(C90/C270): 0.31

Picture Of Luminaire



Luminous Intensity Distribution Curve



Unit: cd

Average Diffuse Angle(50%): 18.0°

— C0-C180 — C90-C270 — G0

C Plane (°):0.0-360.0: 90.0

Test Lab:

Test Type: TYPE C

Temperature:

Operator:

Gamma Plane (°):0.0-90.0:1.0

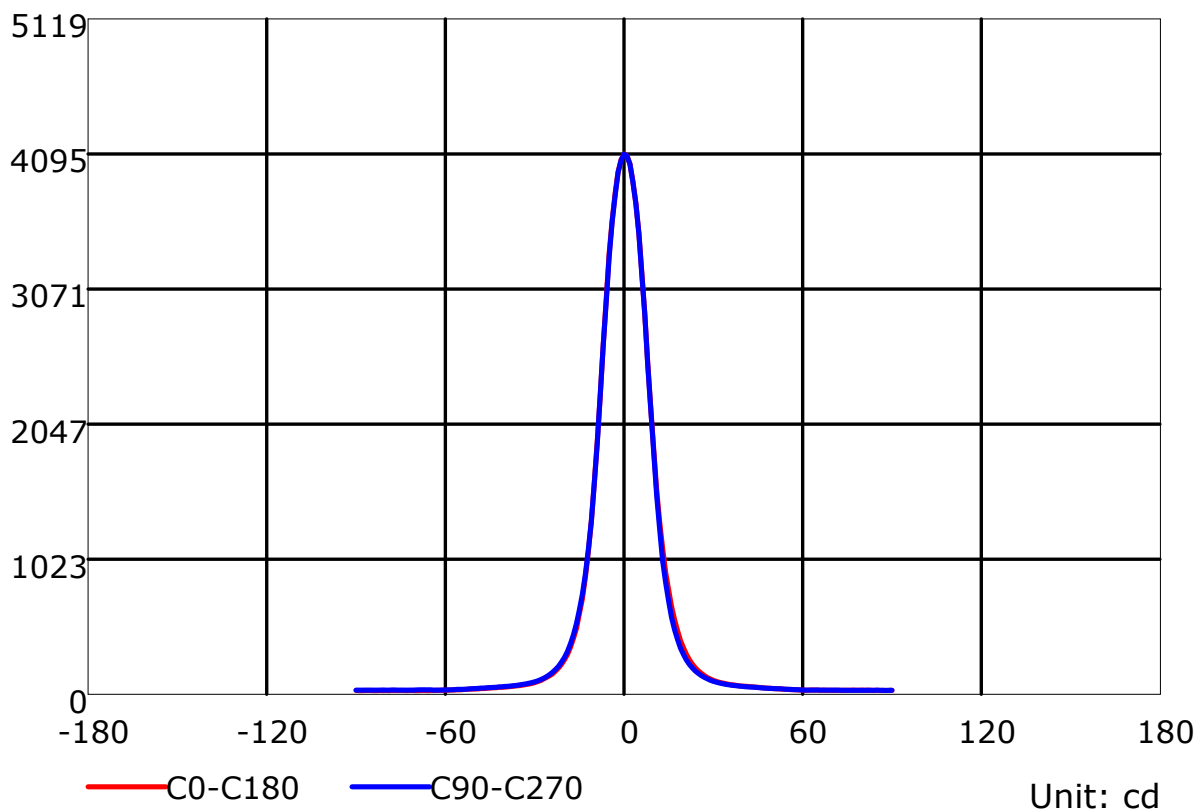
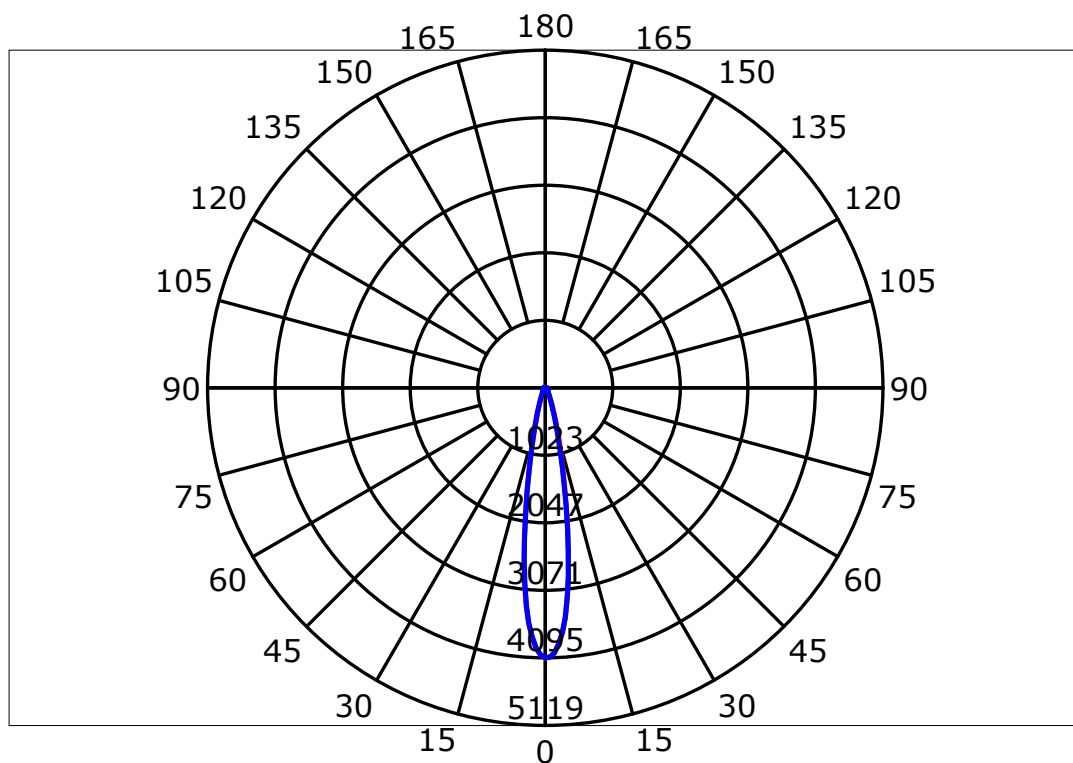
Test Device: GPM-1600L

Distance: 8.443 m

Humidity:

Inspector:

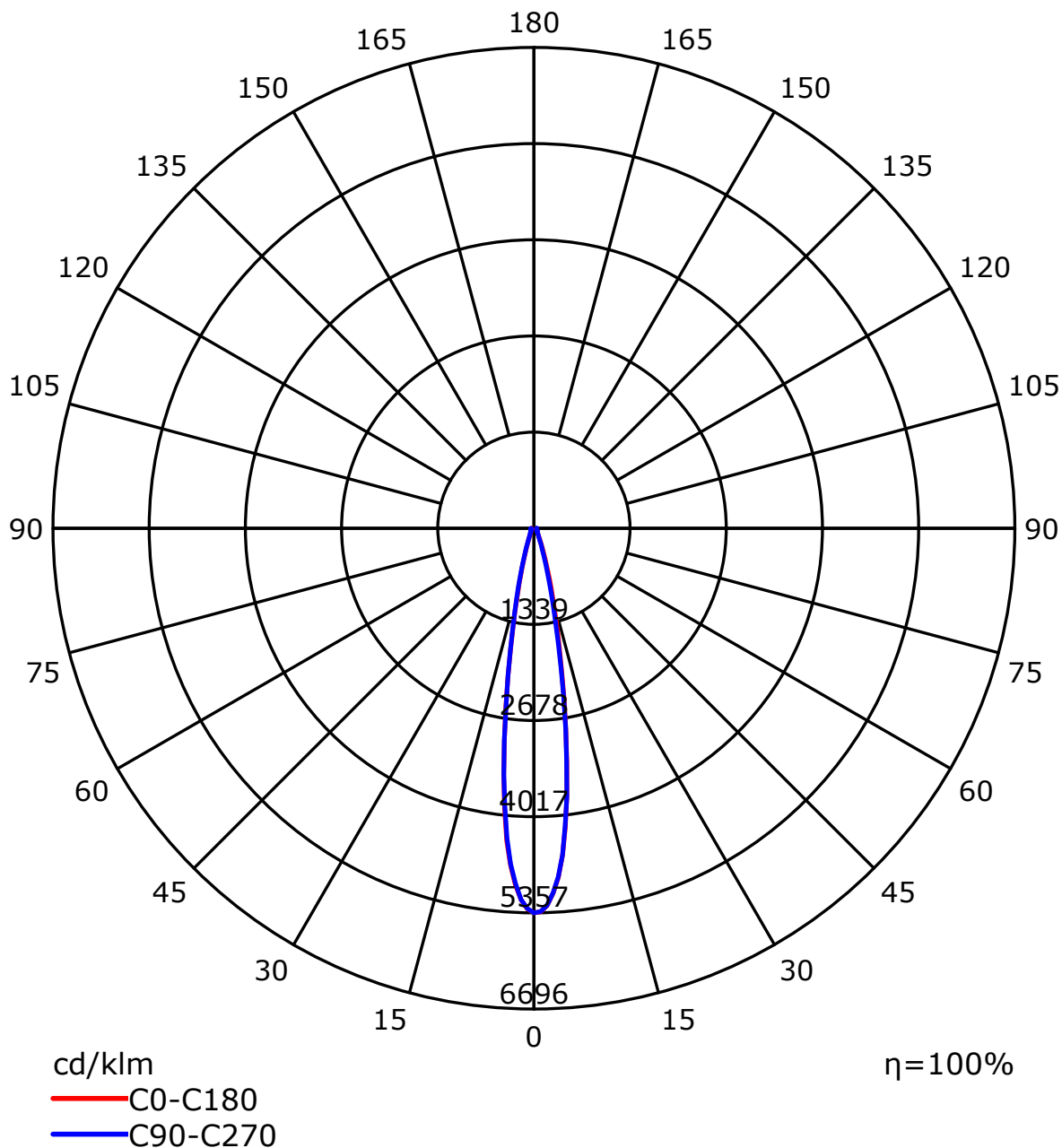
Luminous Intensity Distribution Curve



C Plane (°):0.0-360.0: 90.0
Test Lab:
Test Type: TYPE C
Temperature:
Operator:

Gamma Plane (°):0.0-90.0:1.0
Test Device: GPM-1600L
Distance: 8.443 m
Humidity:
Inspector:

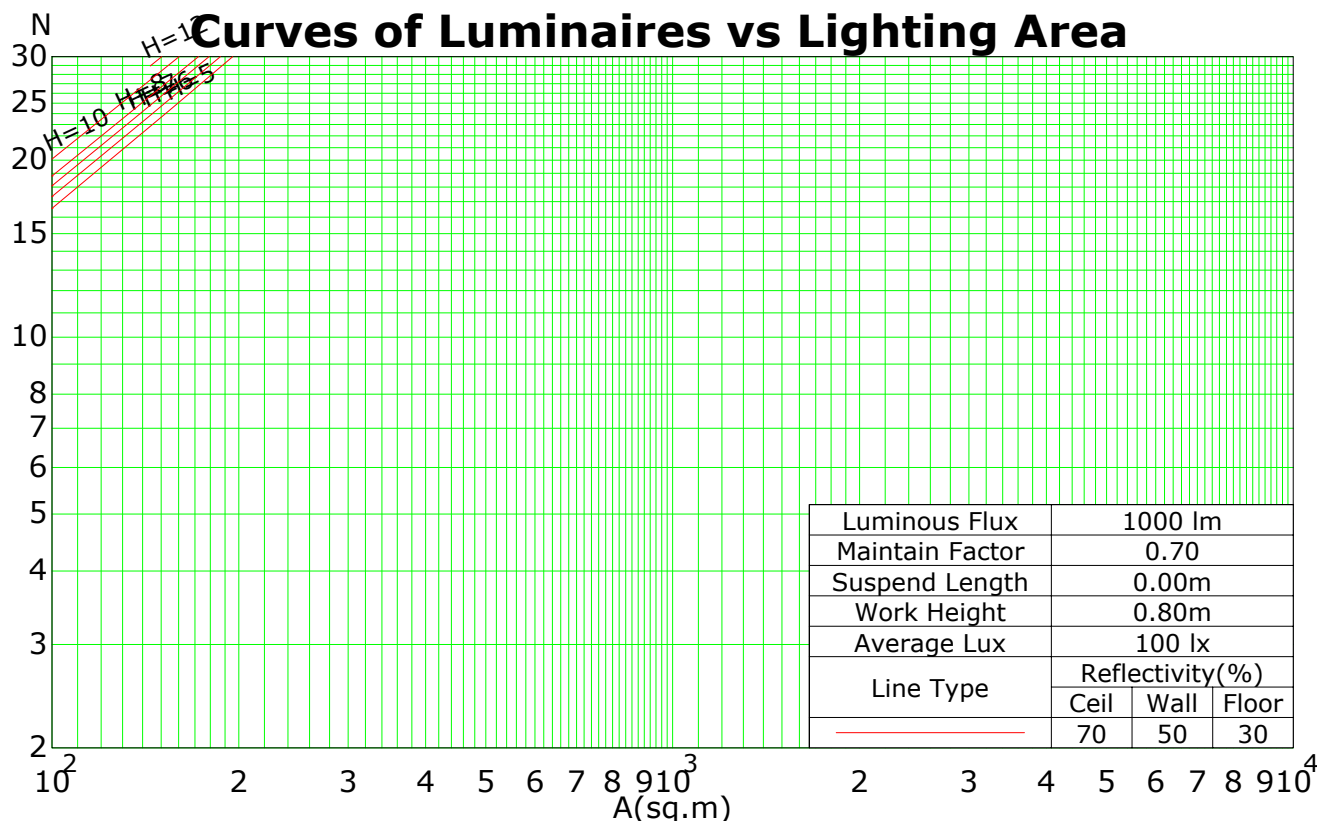
Luminous Intensity Distribution Curve(cd/klm)



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	111	108	105	102	109	106	103	100	101	99	97	98	96	94	94	93	91	89
2	106	100	95	91	103	98	94	90	95	91	88	92	89	86	89	87	84	83
3	101	94	88	84	99	92	87	83	90	85	82	87	84	81	85	82	79	78
4	96	89	83	78	95	87	82	78	85	81	77	83	79	76	81	78	75	74
5	93	84	79	74	91	83	78	74	82	77	73	80	76	73	78	75	72	71
6	89	81	75	71	88	80	75	71	78	74	70	77	73	70	76	72	69	68
7	86	78	72	68	85	77	72	68	76	71	67	74	70	67	73	70	67	65
8	83	75	69	66	82	74	69	65	73	69	65	72	68	65	71	68	65	63
9	81	72	67	64	80	72	67	63	71	66	63	70	66	63	69	66	63	62
10	79	70	65	62	78	70	65	62	69	65	61	68	64	61	68	64	61	60

Spacing Criteria (0-180): 0.31
Spacing Criteria (90-270): 0.31
Spacing Criteria (Diagonal): 0.31



C Plane (°):0.0-360.0: 90.0

Test Lab:

Test Type: TYPE C

Temperature:

Operator:

Gamma Plane (°):0.0-90.0:1.0

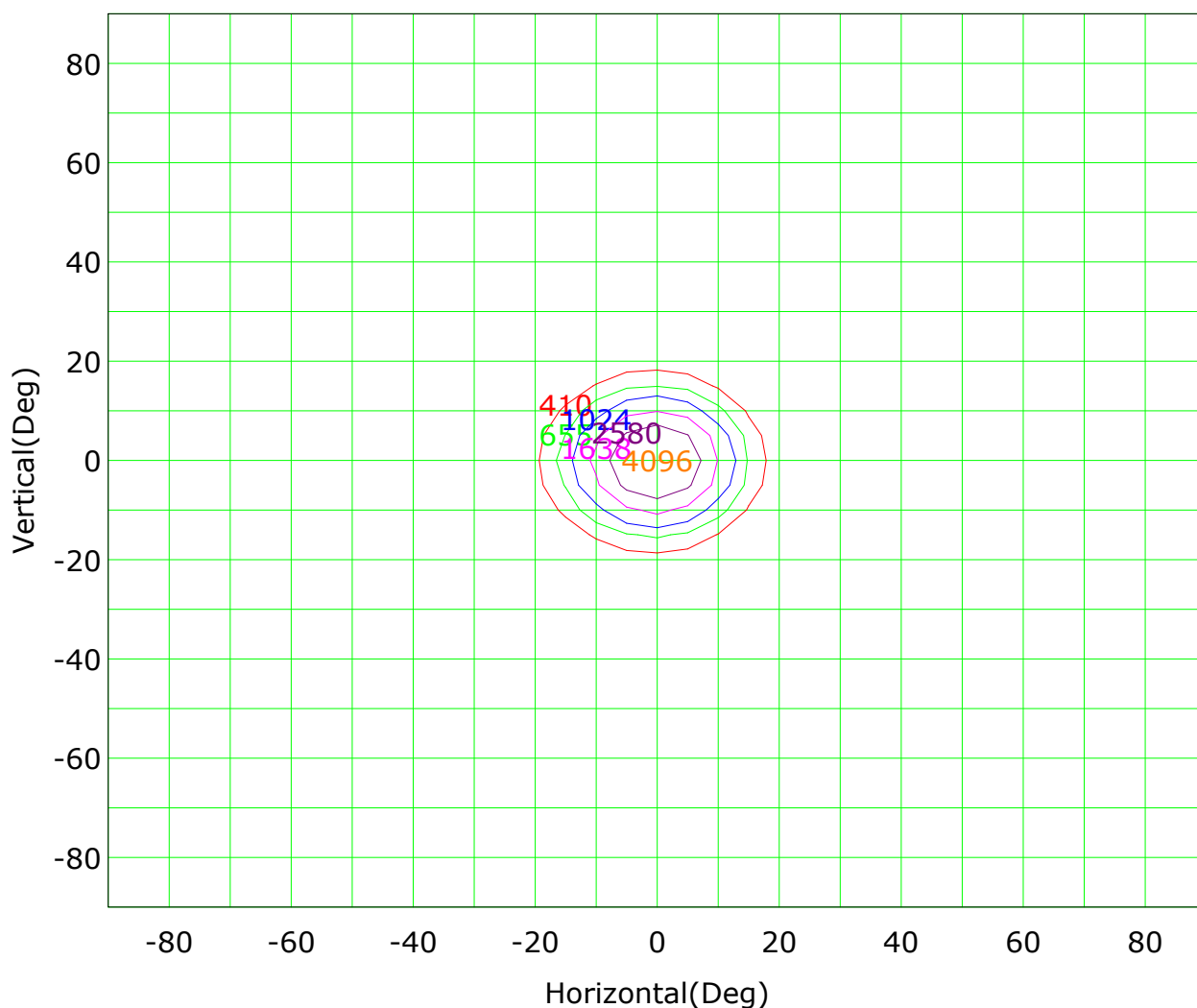
Test Device: GPM-1600L

Distance: 8.443 m

Humidity:

Inspector:

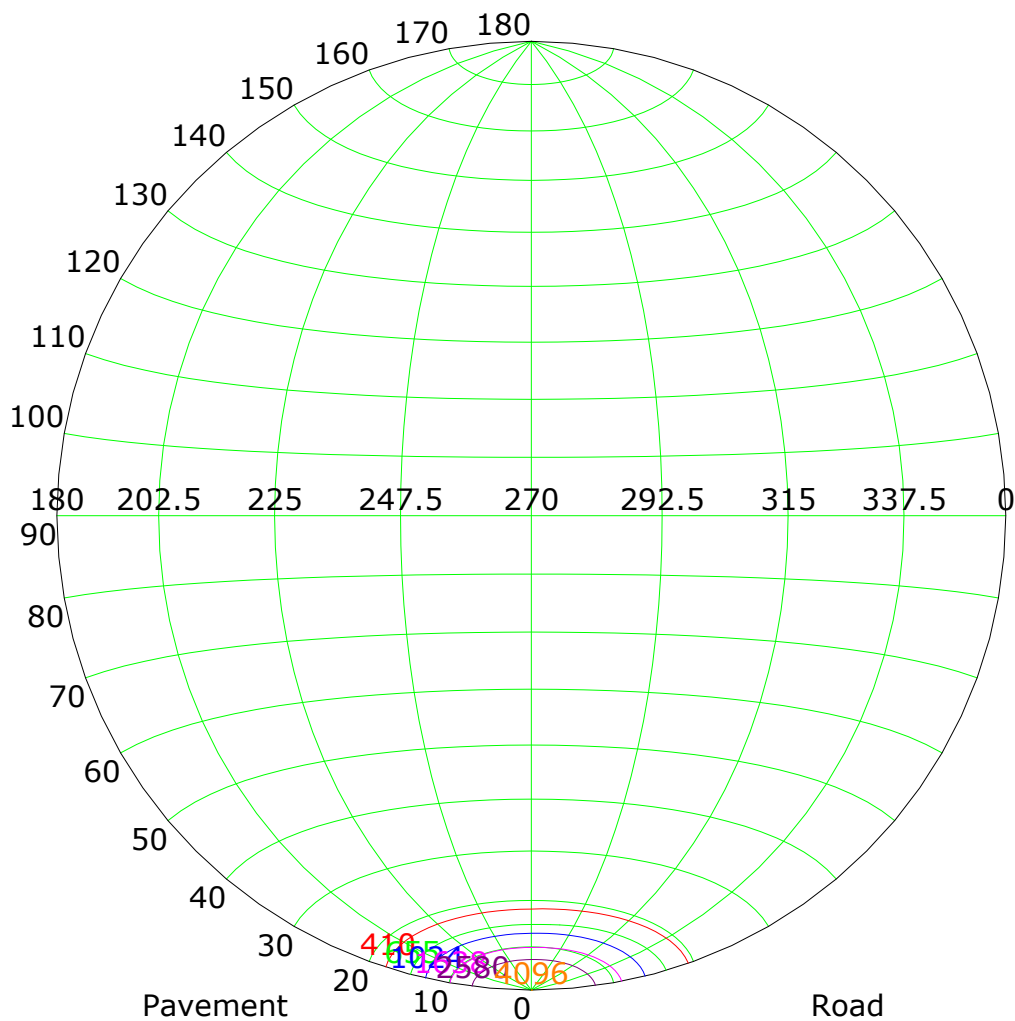
Isocandela (rectangle)



Imax (100%): 4096 cd

(10%): 410 cd	(16%): 655 cd
(25%): 1024 cd	(40%): 1638 cd
(63%): 2580 cd	(100%): 4096 cd

Isocandela (sphere)

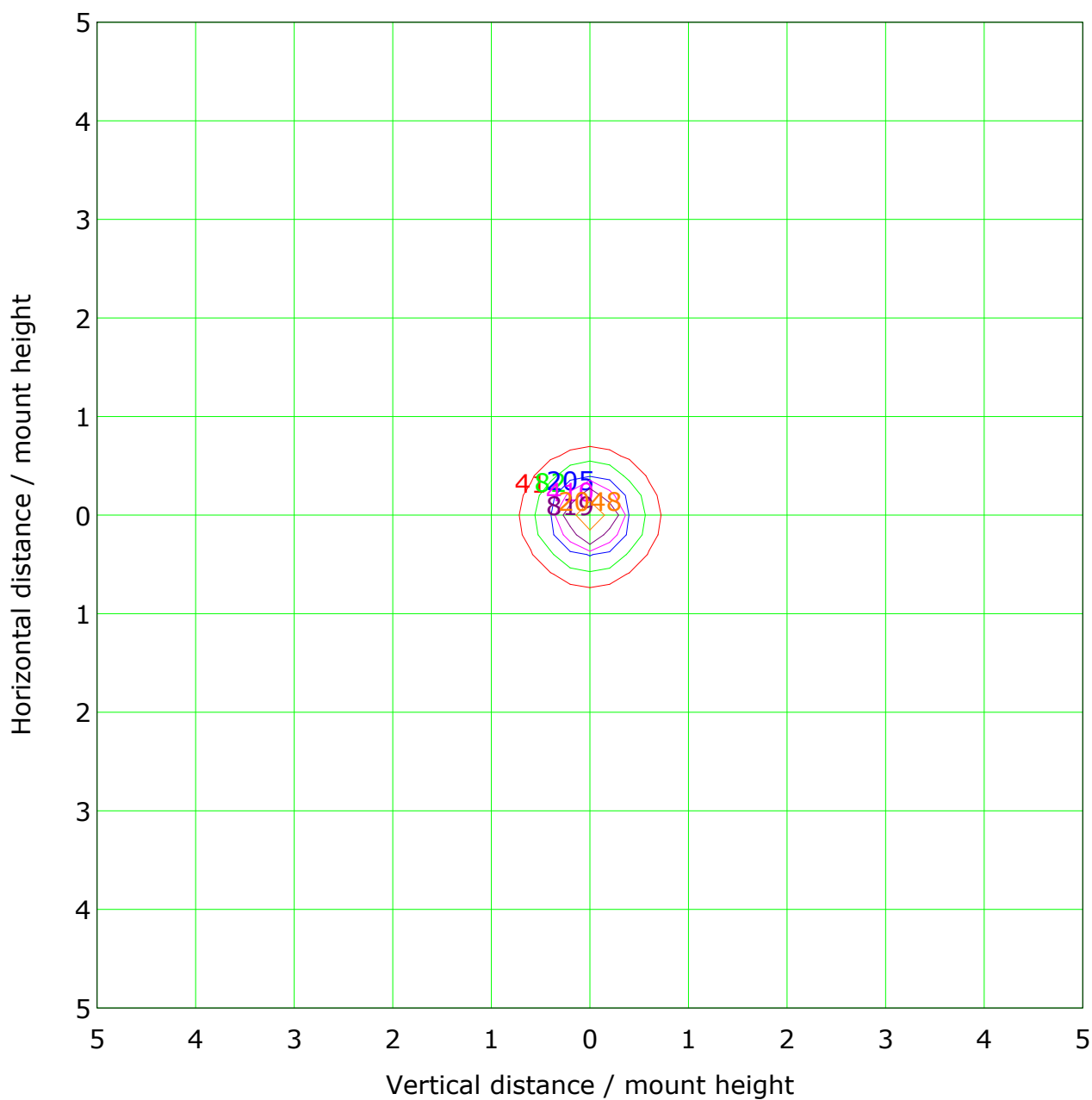


Imax (100%): 4096 cd

(10%): 410 cd
(25%): 1024 cd
(63%): 2580 cd

(16%): 655 cd
(40%): 1638 cd
(100%): 4096 cd

IsoLux Plot



Mounting Height: 1.0m Max Lux(100%): 4095.5 lx

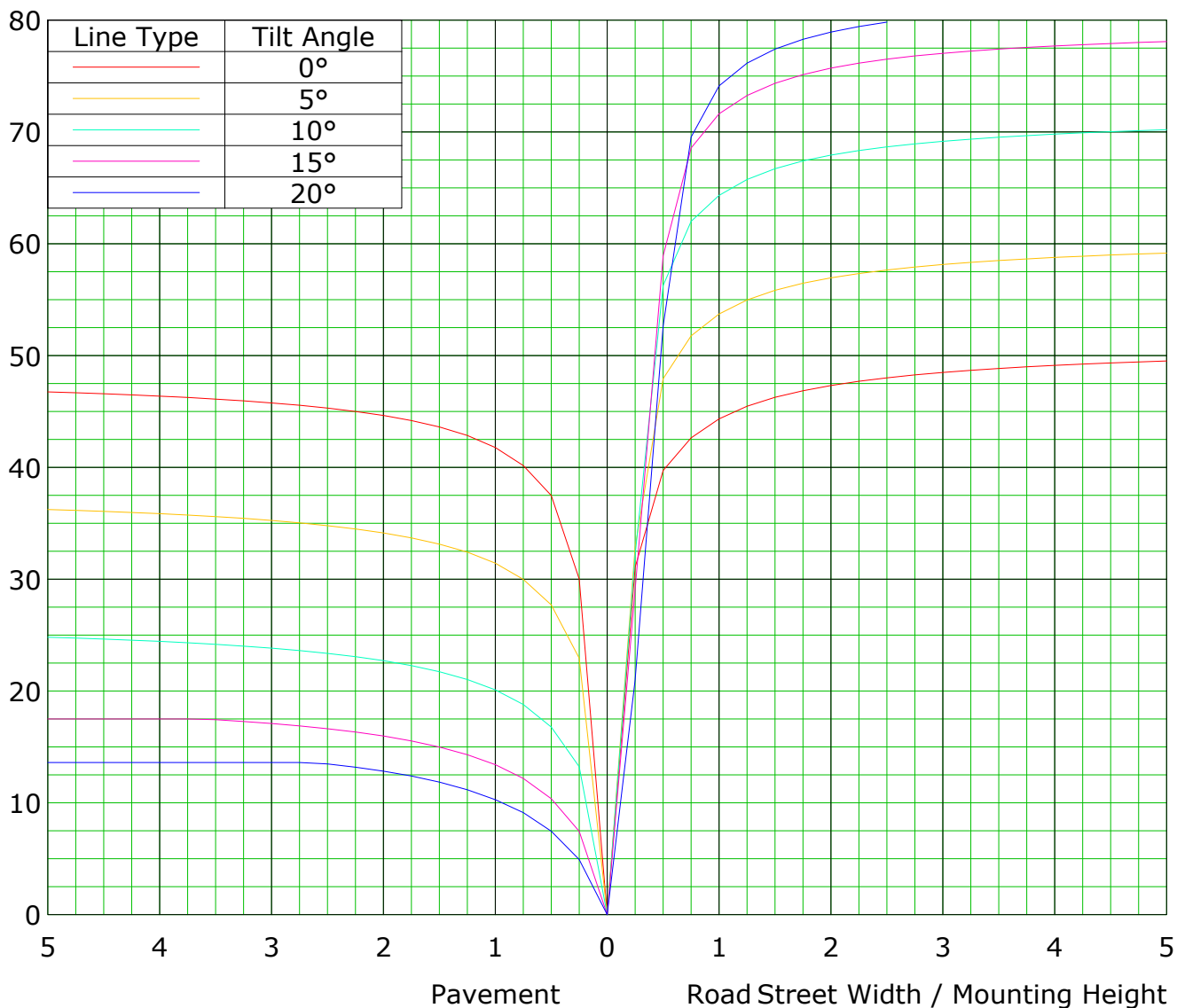
(1%): 41.0 lx	(2%): 81.9 lx
(5%): 204.8 lx	(10%): 409.6 lx
(20%): 819.1 lx	(50%): 2047.8 lx
(100%): 4095.5 lx	

C Plane (°): 0.0-360.0: 90.0
Test Lab:
Test Type: TYPE C
Temperature:
Operator:

Gamma Plane (°): 0.0-90.0: 1.0
Test Device: GPM-1600L
Distance: 8.443 m
Humidity:
Inspector:

Roadway CU Curve

Efficiency(%)

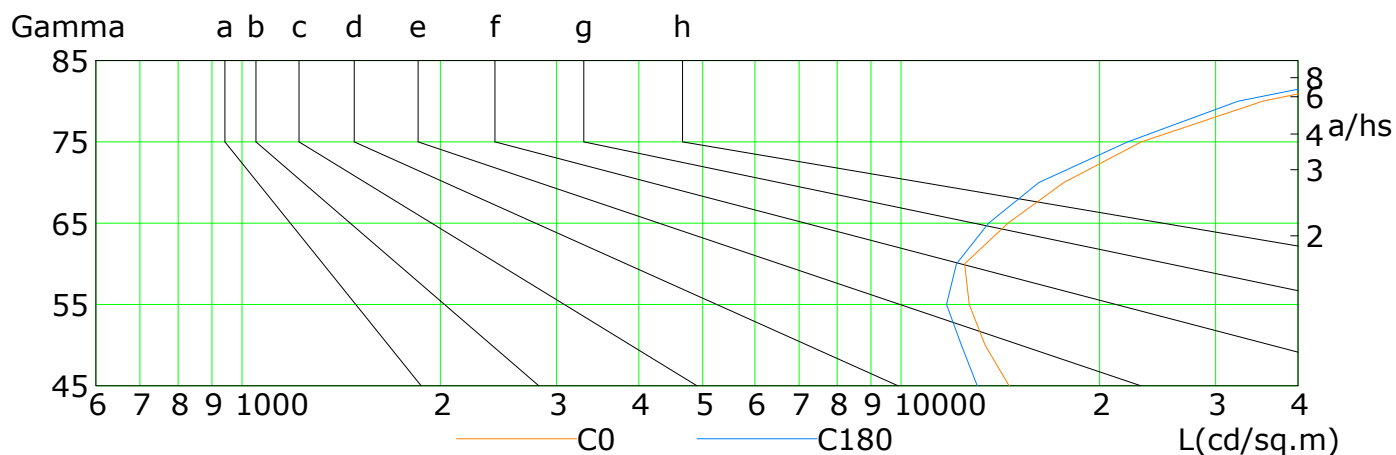
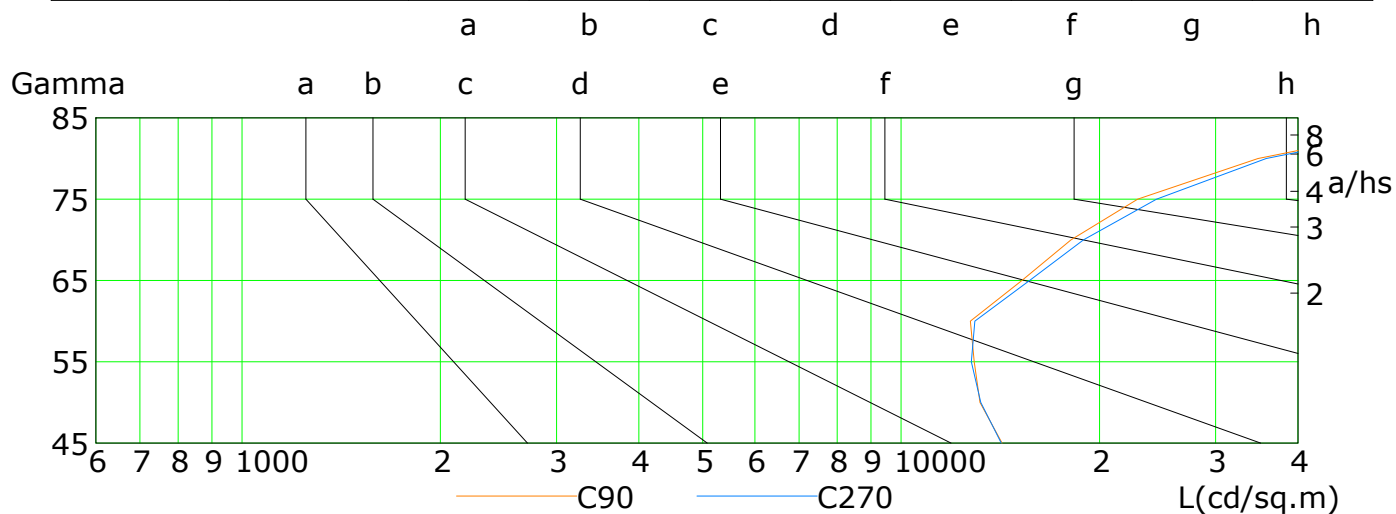


C Plane (°):0.0-360.0: 90.0
Test Lab:
Test Type: TYPE C
Temperature:
Operator:

Gamma Plane (°):0.0-90.0:1.0
Test Device: GPM-1600L
Distance: 8.443 m
Humidity:
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



L(cd/sq.m)	G45	G50	G55	G60	G65	G70	G75	G80	G85
C0	14581	13406	12689	12485	14529	17659	23142	35359	69298
C90	14224	13171	12908	12735	15250	18105	22851	34781	69874
C180	13045	12346	11721	12130	13575	16181	22069	32449	65536
C270	14189	13210	12777	12940	15665	18917	24409	35803	71622

C Plane (°):0.0-360.0: 90.0

Test Lab:

Test Type: TYPE C

Temperature:

Operator:

Gamma Plane (°):0.0-90.0:1.0

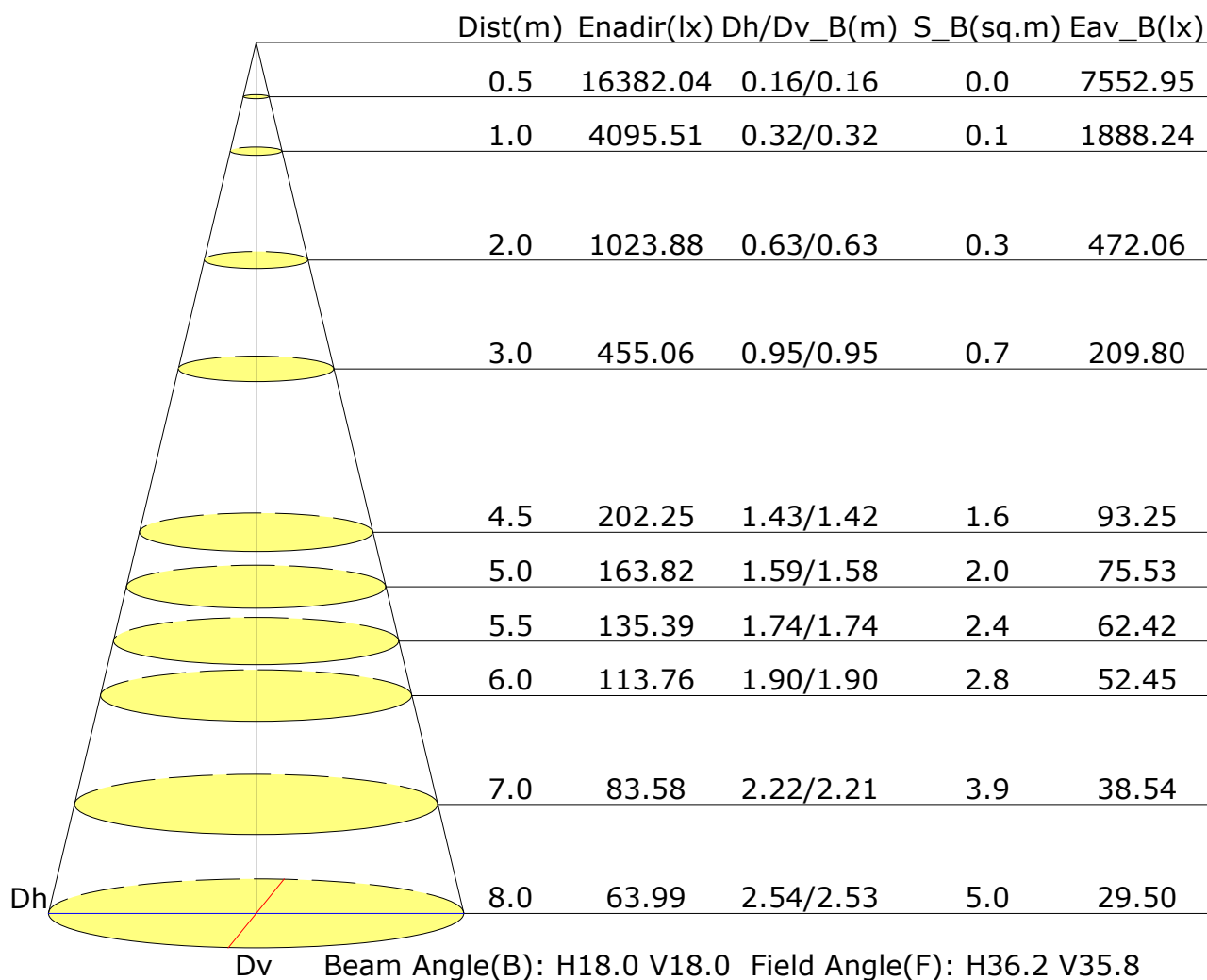
Test Device: GPM-1600L

Distance: 8.443 m

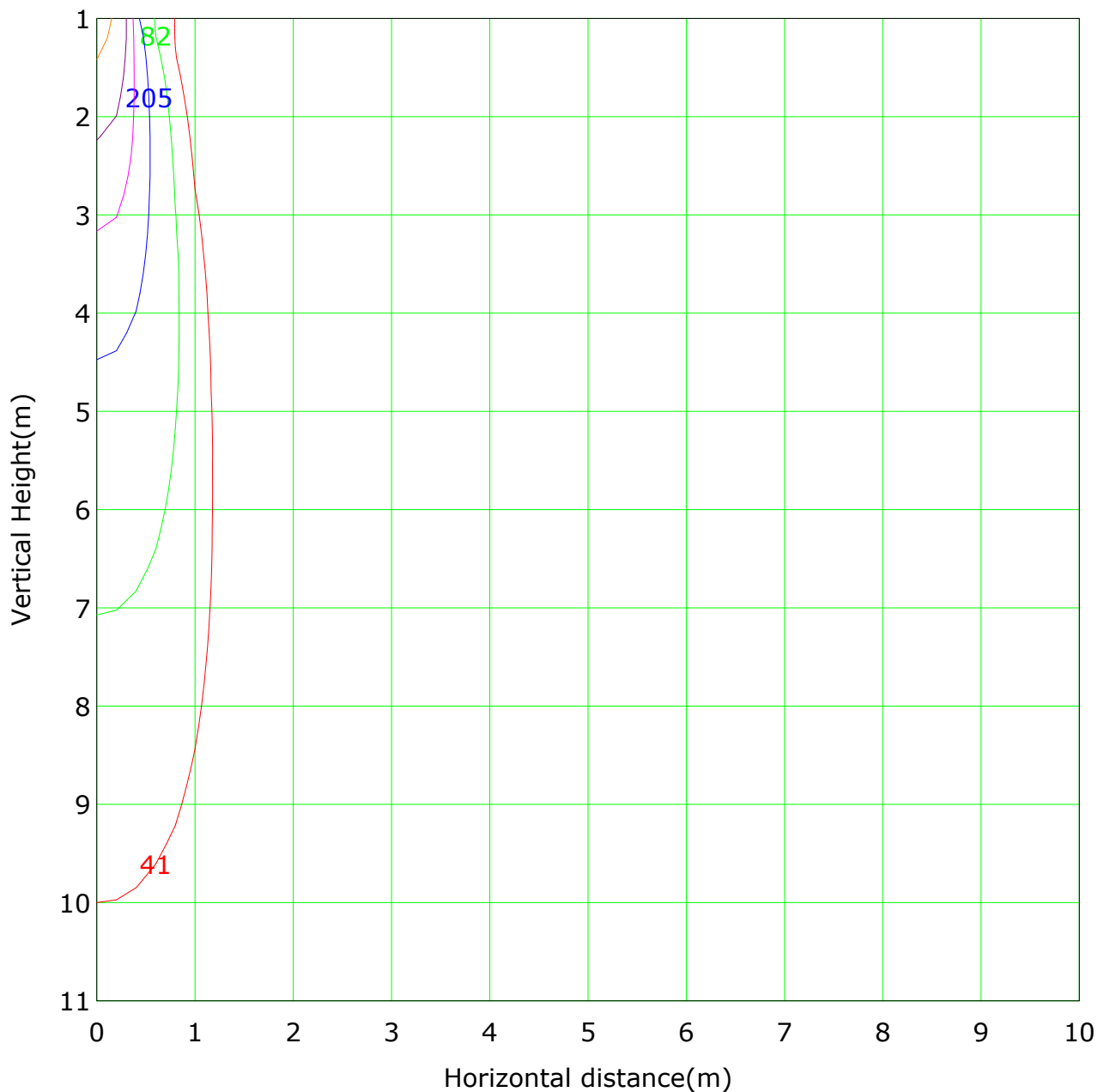
Humidity:

Inspector:

Illuminance at a Distance



Vertical IsoLux Plot



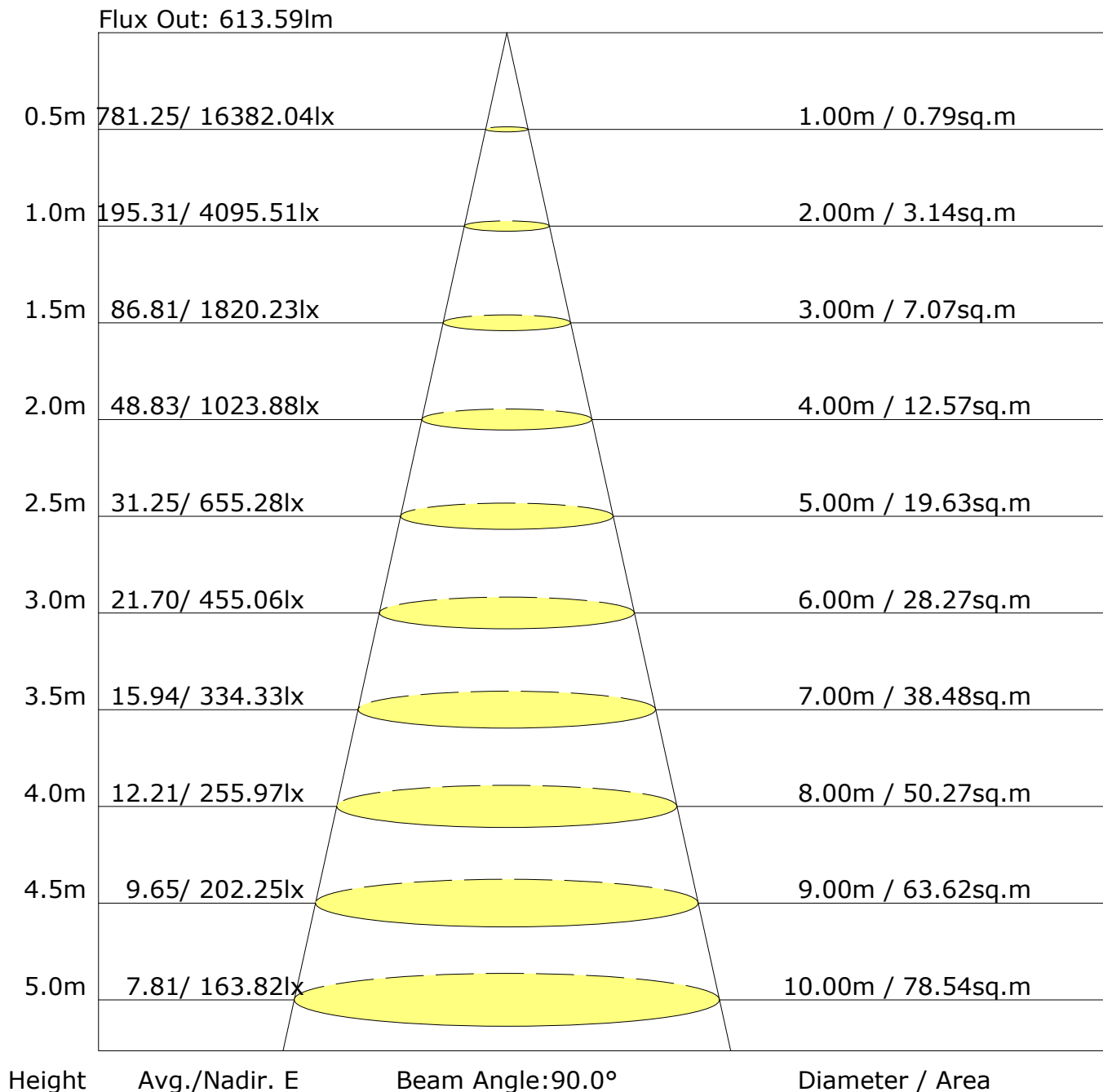
Lowest(m): 1.0m Highest(m): 11.0m Max Lux: 4095.5 lx
— (1%): 41.0 lx — (2%): 81.9 lx
— (5%): 204.8 lx — (10%): 409.6 lx
— (20%): 819.1 lx — (50%): 2047.8 lx
— (100%): 4095.5 lx

C Plane (°): 0.0-360.0: 90.0
Test Lab:
Test Type: TYPE C
Temperature:
Operator:

Gamma Plane (°): 0.0-90.0: 1.0
Test Device: GPM-1600L
Distance: 8.443 m
Humidity:
Inspector:

Gamma Plane (°):0.0-90.0:1.0
Test Device: GPM-1600L
Distance: 8.443 m
Humidity:
Inspector:

The Average Illuminance Effective Figure



C Plane (°): 0.0-360.0: 90.0
Test Lab:
Test Type: TYPE C
Temperature:
Operator:

Gamma Plane (°): 0.0-90.0: 1.0
Test Device: GPM-1600L
Distance: 8.443 m
Humidity:
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	17.6	18.4	17.8	18.6	18.8	17.6	18.4	17.8	18.6	18.9
3H	20.1	20.9	20.4	21.2	21.4	20.3	21.1	20.6	21.3	21.6
4H	21.8	22.5	22.1	22.8	23.1	21.9	22.7	22.2	23.0	23.2
6H	23.8	24.5	24.1	24.8	25.1	23.9	24.6	24.2	24.9	25.2
8H	24.9	25.6	25.3	25.9	26.2	25.0	25.7	25.4	26.0	26.3
12H	26.2	26.9	26.6	27.2	27.5	26.3	27.0	26.7	27.3	27.6
X=4H Y=2H	18.5	19.3	18.8	19.5	19.8	18.5	19.3	18.8	19.5	19.8
3H	21.4	22.1	21.7	22.4	22.7	21.5	22.2	21.9	22.5	22.8
4H	23.2	23.8	23.6	24.2	24.5	23.3	24.0	23.7	24.3	24.7
6H	25.4	26.0	25.8	26.3	26.7	25.5	26.1	25.9	26.4	26.8
8H	26.7	27.2	27.1	27.6	28.0	26.7	27.2	27.1	27.6	28.0
12H	28.0	28.5	28.5	28.9	29.4	28.1	28.6	28.6	29.0	29.5
X=8H Y=4H	24.0	24.6	24.5	25.0	25.4	24.1	24.7	24.6	25.0	25.5
6H	26.5	26.9	27.0	27.4	27.8	26.6	27.0	27.0	27.4	27.9
8H	27.9	28.3	28.4	28.8	29.3	28.0	28.4	28.5	28.8	29.3
12H	29.5	29.9	30.0	30.3	30.8	29.6	30.0	30.1	30.4	30.9
X=12H Y=4H	24.3	24.8	24.7	25.2	25.6	24.4	24.8	24.8	25.2	25.7
6H	26.9	27.3	27.3	27.7	28.2	26.9	27.3	27.4	27.8	28.2
8H	28.4	28.8	28.9	29.2	29.7	28.4	28.8	28.9	29.3	29.8
Variations with the observer position at spacings:										
S=1.0H	+0.4/-0.4					+0.4/-0.4				
S=1.5H	+0.6/-0.8					+0.6/-0.8				
S=2.0H	+0.8/-1.1					+0.8/-1.1				

Calculate in accordance with CIE Pub.117. The table is revised with 764lm ($8\log(F/F_0) = -0.9$).

C Plane (°):0.0-360.0: 90.0
Test Lab:
Test Type: TYPE C
Temperature:
Operator:

Gamma Plane (°):0.0-90.0:1.0
Test Device: GPM-1600L
Distance: 8.443 m
Humidity:
Inspector:

FLUX DISTRIBUTION TABLE BASED ON THE IESNA LUMINAIRE CLASSIFICATION SYSTEM

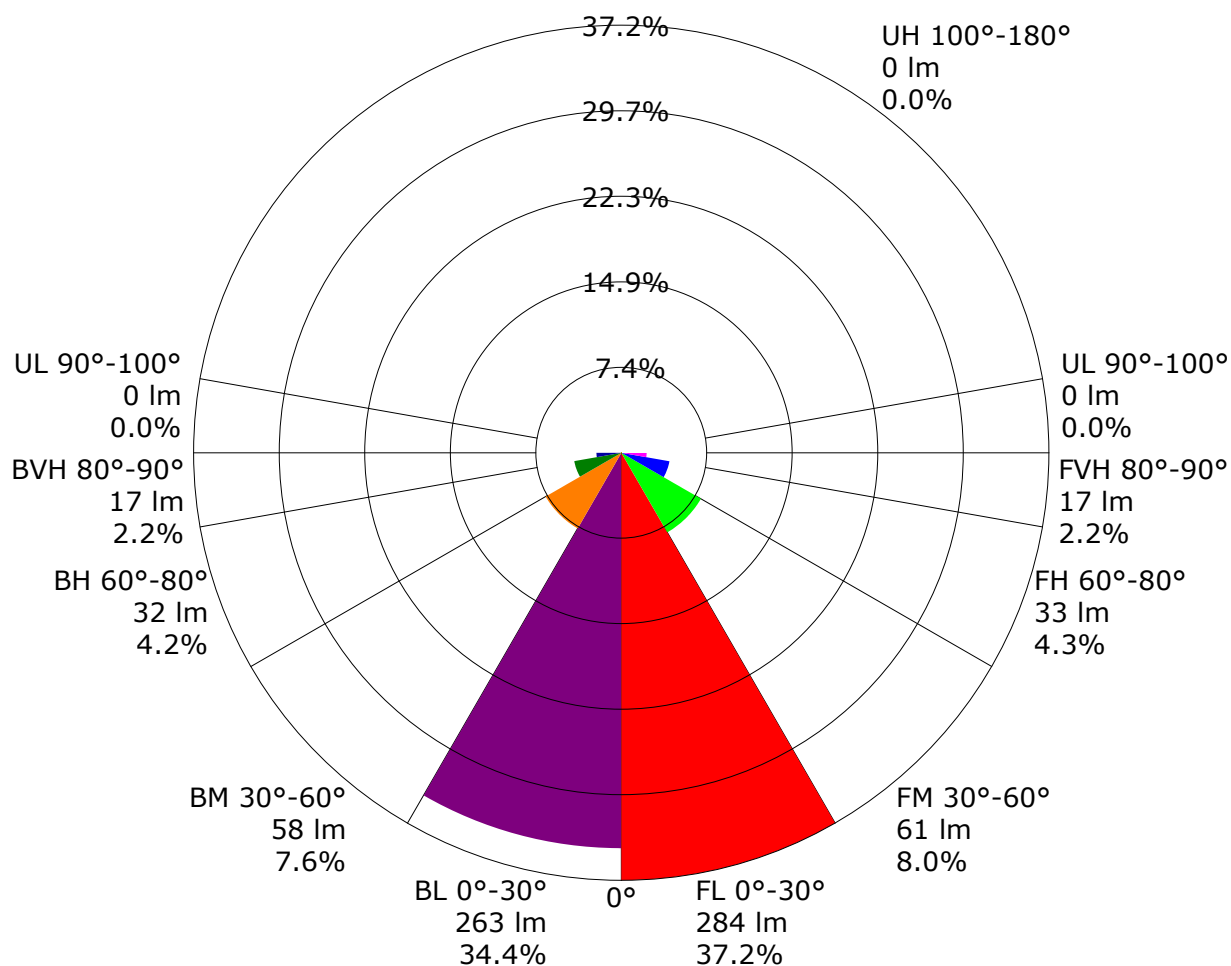
	ZONE	LUMENS	% LAMP LUMENS
	FORWARD LIGHT	395	51.7
	FL (0°-30°)	284	37.2
	FM (30°-60°)	61	8.0
	FH (60°-80°)	33	4.3
	FVH (80°-90°)	17	2.2
	BACK LIGHT	369	48.3
	BL (0°-30°)	263	34.4
	BM (30°-60°)	58	7.6
	BH (60°-80°)	32	4.2
	BVH (80°-90°)	17	2.2
	UP LIGHT	0	0.0
	UL (90°-100°)	0	0.0
	UH (100°-180°)	0	0.0
	TRAPPED LIGHT	NA	NA

BUG(Backlight,Uplight,Glare) Rating Base On TM-15-07	
Asymmetrical Luminaire Types (Type I,II,III,IV)	B1 U1 G1
Quadrilateral Symmetrical Luminaire Types (Type V,Area Light)	B1 U1 G1

C Plane (°):0.0-360.0: 90.0
Test Lab:
Test Type: TYPE C
Temperature:
Operator:

Gamma Plane (°):0.0-90.0:1.0
Test Device: GPM-1600L
Distance: 8.443 m
Humidity:
Inspector:

LCS Graph



Back Light

Forward Light

Scale= MAX LCS%

Trapped Light:NA,NA

C Plane (°):0.0-360.0: 90.0

Test Lab:

Test Type: TYPE C

Temperature:

Operator:

Gamma Plane (°):0.0-90.0:1.0

Test Device: GPM-1600L

Distance: 8.443 m

Humidity:

Inspector:

Utilisation Factor Table(Floor cavity)

Utilisation Factors UF(F)			SHR NOM = 0.50									
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	0.86	0.91	0.95	0.98	1.02	1.05	1.08	1.10	1.12	
	0.30		0.80	0.86	0.90	0.93	0.98	1.01	1.04	1.07	1.10	
	0.20		0.77	0.82	0.86	0.89	0.94	0.98	1.00	1.04	1.07	
0.50	0.50	0.20	0.84	0.89	0.93	0.96	0.99	1.02	1.04	1.06	1.08	
	0.30		0.80	0.85	0.88	0.91	0.96	0.98	1.01	1.04	1.06	
	0.20		0.76	0.81	0.85	0.88	0.92	0.95	0.98	1.01	1.04	
0.30	0.50	0.20	0.83	0.88	0.91	0.93	0.97	0.99	1.00	1.03	1.04	
	0.30		0.79	0.84	0.87	0.90	0.93	0.96	0.98	1.00	1.02	
	0.20		0.76	0.80	0.84	0.87	0.91	0.93	0.95	0.98	1.00	
0.00	0.00	0.00	0.74	0.78	0.81	0.84	0.87	0.90	0.91	0.94	0.96	
Rating:9W 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 = 0.50									
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	0.66	0.56	0.49	0.43	0.36	0.31	0.27	0.21	0.18	
	0.30		0.55	0.48	0.43	0.38	0.32	0.28	0.25	0.20	0.17	
	0.20		0.47	0.42	0.38	0.35	0.29	0.26	0.23	0.19	0.16	
0.50	0.50	0.20	0.63	0.53	0.46	0.41	0.34	0.33	0.25	0.20	0.17	
	0.30		0.53	0.46	0.41	0.37	0.31	0.27	0.23	0.19	0.16	
	0.20		0.46	0.41	0.37	0.33	0.28	0.25	0.22	0.18	0.16	
0.30	0.50	0.20	0.61	0.51	0.44	0.39	0.32	0.27	0.24	0.19	0.16	
	0.30		0.52	0.45	0.39	0.35	0.29	0.25	0.22	0.18	0.15	
	0.20		0.45	0.40	0.36	0.32	0.27	0.24	0.21	0.17	0.15	
0.00	0.00	0.00	0.32	0.27	0.24	0.22	0.18	0.16	0.14	0.12	0.10	
Rating:9W 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 = 0.50									
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	0.14	0.16	0.17	0.18	0.20	0.20	0.21	0.22	0.22	
	0.30		0.09	0.11	0.13	0.14	0.16	0.17	0.18	0.20	0.20	
	0.20		0.06	0.08	0.10	0.11	0.13	0.14	0.16	0.17	0.18	
0.50	0.50	0.20	0.13	0.15	0.16	0.17	0.19	0.20	0.20	0.21	0.21	
	0.30		0.09	0.11	0.13	0.14	0.15	0.17	0.18	0.19	0.20	
	0.20		0.06	0.08	0.09	0.11	0.13	0.14	0.15	0.17	0.18	
0.30	0.50	0.20	0.13	0.15	0.16	0.17	0.18	0.19	0.19	0.20	0.21	
	0.30		0.09	0.11	0.12	0.13	0.15	0.16	0.17	0.18	0.19	
	0.20		0.06	0.08	0.09	0.11	0.12	0.14	0.15	0.16	0.17	
0.00	0.00	0.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	
Rating:9W 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	4081.0	3.9	3.9	0.51	0.51
1.0-2.0	4027.9	11.6	15.5	1.51	2.02
2.0-3.0	3915.1	18.7	34.2	2.45	4.47
3.0-4.0	3748.3	25.1	59.3	3.28	7.76
4.0-5.0	3532.1	30.4	89.7	3.98	11.73
5.0-6.0	3249.9	34.2	123.8	4.47	16.20
6.0-7.0	2926.0	36.3	160.2	4.75	20.95
7.0-8.0	2577.0	36.9	197.0	4.82	25.77
8.0-9.0	2216.5	35.9	233.0	4.70	30.47
9.0-10.0	1878.8	34.0	267.0	4.45	34.92
10.0-11.0	1568.9	31.4	298.3	4.10	39.02
11.0-12.0	1301.4	28.5	326.8	3.72	42.74
12.0-13.0	1082.1	25.7	352.5	3.36	46.10
13.0-14.0	898.4	23.0	375.5	3.01	49.11
14.0-15.0	750.1	20.6	396.1	2.69	51.81
15.0-16.0	628.7	18.4	414.5	2.41	54.22
16.0-17.0	527.2	16.4	430.9	2.15	56.36
17.0-18.0	447.0	14.7	445.6	1.93	58.29
18.0-19.0	378.9	13.2	458.8	1.72	60.02
19.0-20.0	322.6	11.8	470.6	1.54	61.56
20.0-21.0	279.0	10.7	481.4	1.40	62.96
21.0-22.0	242.0	9.7	491.1	1.27	64.24
22.0-23.0	212.0	8.9	500.0	1.16	65.40
23.0-24.0	187.2	8.2	508.2	1.07	66.47
24.0-25.0	166.2	7.6	515.7	0.99	67.46
25.0-26.0	149.2	7.0	522.8	0.92	68.38
26.0-27.0	134.4	6.6	529.3	0.86	69.24
27.0-28.0	121.6	6.2	535.5	0.81	70.05
28.0-29.0	111.0	5.8	541.3	0.76	70.81
29.0-30.0	101.8	5.5	546.8	0.72	71.52
30.0-31.0	94.3	5.2	552.0	0.69	72.21
31.0-32.0	88.1	5.0	557.1	0.66	72.87
32.0-33.0	82.8	4.9	562.0	0.64	73.51
33.0-34.0	78.4	4.7	566.7	0.62	74.13
34.0-35.0	74.2	4.6	571.3	0.60	74.73
35.0-36.0	70.6	4.5	575.8	0.59	75.32

C Plane (°):0.0-360.0: 90.0
Test Lab:
Test Type: TYPE C
Temperature:
Operator:

Gamma Plane (°):0.0-90.0:1.0
Test Device: GPM-1600L
Distance: 8.443 m
Humidity:
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	67.8	4.4	580.3	0.58	75.90
37.0-38.0	65.2	4.4	584.6	0.57	76.47
38.0-39.0	62.7	4.3	588.9	0.56	77.03
39.0-40.0	60.4	4.2	593.1	0.55	77.58
40.0-41.0	58.5	4.2	597.3	0.55	78.13
41.0-42.0	57.1	4.1	601.4	0.54	78.67
42.0-43.0	55.5	4.1	605.5	0.54	79.21
43.0-44.0	53.7	4.1	609.6	0.53	79.74
44.0-45.0	52.1	4.0	613.6	0.52	80.26
45.0-46.0	50.3	3.9	617.5	0.51	80.78
46.0-47.0	48.3	3.8	621.4	0.50	81.28
47.0-48.0	47.0	3.8	625.2	0.50	81.77
48.0-49.0	45.7	3.8	628.9	0.49	82.27
49.0-50.0	44.1	3.7	632.6	0.48	82.75
50.0-51.0	42.9	3.6	636.2	0.47	83.22
51.0-52.0	41.8	3.6	639.8	0.47	83.69
52.0-53.0	40.6	3.5	643.3	0.46	84.15
53.0-54.0	39.2	3.5	646.8	0.45	84.61
54.0-55.0	37.9	3.4	650.2	0.44	85.05
55.0-56.0	36.8	3.3	653.5	0.44	85.48
56.0-57.0	35.9	3.3	656.8	0.43	85.91
57.0-58.0	35.0	3.2	660.0	0.42	86.34
58.0-59.0	34.2	3.2	663.2	0.42	86.75
59.0-60.0	33.2	3.1	666.4	0.41	87.16
60.0-61.0	32.3	3.1	669.4	0.40	87.57
61.0-62.0	31.9	3.1	672.5	0.40	87.97
62.0-63.0	32.0	3.1	675.6	0.41	88.38
63.0-64.0	32.0	3.1	678.8	0.41	88.79
64.0-65.0	32.1	3.2	682.0	0.42	89.20
65.0-66.0	32.0	3.2	685.2	0.42	89.62
66.0-67.0	31.7	3.2	688.3	0.42	90.04
67.0-68.0	31.8	3.2	691.6	0.42	90.46
68.0-69.0	31.7	3.2	694.8	0.42	90.88
69.0-70.0	31.4	3.2	698.0	0.42	91.30
70.0-71.0	31.1	3.2	701.2	0.42	91.73
71.0-72.0	31.0	3.2	704.5	0.42	92.15

C Plane (°):0.0-360.0: 90.0

Test Lab:

Test Type: TYPE C

Temperature:

Operator:

Gamma Plane (°):0.0-90.0:1.0

Test Device: GPM-1600L

Distance: 8.443 m

Humidity:

Inspector:

Gamma Plane (°):0.0-90.0:1.0
Test Device: GPM-1600L
Distance: 8.443 m
Humidity:
Inspector:

Candlepower Table

Unit: cd

G\C	C0.0	C90.0	C180.0	C270.0	C360.0					
G0.0	4095.5	4094.1	4095.5	4094.1	4095.5					
G1.0	4084.0	4082.3	4053.6	4049.0	4084.0					
G2.0	4021.4	4018.1	3958.5	3956.5	4021.4					
G3.0	3891.5	3886.9	3801.1	3787.1	3891.5					
G4.0	3724.5	3719.8	3592.8	3582.6	3724.5					
G5.0	3494.4	3491.2	3338.9	3312.5	3494.4					
G6.0	3201.1	3185.9	2997.3	2977.6	3201.1					
G7.0	2877.7	2877.8	2648.1	2642.1	2877.7					
G8.0	2516.9	2500.8	2270.7	2282.1	2516.9					
G9.0	2172.6	2165.1	1919.6	1904.4	2172.6					
G10.0	1848.5	1828.1	1598.8	1592.9	1848.5					
G11.0	1548.2	1510.2	1310.2	1314.6	1548.2					
G12.0	1303.9	1249.4	1079.8	1094.6	1303.9					
G13.0	1109.8	1014.4	891.5	913.6	1109.8					
G14.0	925.0	848.0	725.6	759.3	925.0					
G15.0	790.6	704.9	609.0	638.1	790.6					
G16.0	665.9	583.5	501.0	536.7	665.9					
G17.0	565.2	490.1	424.2	450.9	565.2					
G18.0	484.6	417.8	358.8	384.8	484.6					
G19.0	407.6	350.0	302.5	325.2	407.6					
G20.0	351.2	302.0	262.3	280.2	351.2					
G21.0	302.6	259.6	228.3	245.5	302.6					
G22.0	261.2	226.6	199.0	213.4	261.2					
G23.0	228.1	200.6	177.5	189.6	228.1					
G24.0	200.2	177.0	156.3	168.3	200.2					
G25.0	177.3	158.6	141.9	149.7	177.3					
G26.0	159.4	142.7	128.8	134.9	159.4					
G27.0	142.3	128.6	116.7	121.7	142.3					
G28.0	128.4	117.8	105.5	112.1	128.4					
G29.0	117.3	107.0	97.1	102.8	117.3					
G30.0	106.3	98.9	89.5	95.2	106.3					
G31.0	98.7	92.5	83.6	89.5	98.7					
G32.0	92.0	86.2	78.6	84.0	92.0					
G33.0	86.9	81.9	74.2	79.1	86.9					
G34.0	81.6	77.2	70.9	75.6	81.6					
G35.0	76.5	73.2	66.9	71.9	76.5					
G36.0	73.2	70.1	64.3	68.7	73.2					

C Plane (°):0.0-360.0: 90.0

Test Lab:

Test Type: TYPE C

Temperature:

Operator:

Gamma Plane (°):0.0-90.0:1.0

Test Device: GPM-1600L

Distance: 8.443 m

Humidity:

Inspector:

Candlepower Table (Continue 1)

Unit: cd

G\C	C0.0	C90.0	C180.0	C270.0	C360.0					
G37.0	70.6	66.9	62.2	66.2	70.6					
G38.0	67.2	64.7	60.0	64.1	67.2					
G39.0	64.2	62.1	57.8	61.8	64.2					
G40.0	62.5	59.6	55.4	59.6	62.5					
G41.0	60.9	58.2	54.1	57.9	60.9					
G42.0	59.0	56.9	53.6	56.2	59.0					
G43.0	58.0	55.4	50.7	54.1	58.0					
G44.0	55.4	53.7	49.8	52.8	55.4					
G45.0	53.5	52.1	47.8	52.0	53.5					
G46.0	50.8	49.9	46.4	49.8	50.8					
G47.0	48.7	48.5	44.3	48.2	48.7					
G48.0	47.2	47.2	44.3	47.4	47.2					
G49.0	46.4	45.3	42.2	45.5	46.4					
G50.0	44.7	43.9	41.1	44.0	44.7					
G51.0	43.2	43.2	40.3	42.7	43.2					
G52.0	41.7	42.7	39.3	41.4	41.7					
G53.0	40.1	41.4	38.1	40.0	40.1					
G54.0	38.5	39.8	36.8	38.8	38.5					
G55.0	37.7	38.4	34.8	38.0	37.7					
G56.0	36.2	37.7	34.1	37.7	36.2					
G57.0	36.2	36.2	33.7	35.8	36.2					
G58.0	34.7	35.4	33.3	34.7	34.7					
G59.0	33.9	34.8	32.4	34.2	33.9					
G60.0	32.4	33.0	31.4	33.5	32.4					
G61.0	32.0	32.1	30.4	33.5	32.0					
G62.0	31.7	32.5	30.5	32.8	31.7					
G63.0	32.0	33.3	30.8	32.5	32.0					
G64.0	32.9	32.4	29.6	32.8	32.9					
G65.0	31.8	33.4	29.7	34.3	31.8					
G66.0	31.4	32.0	28.8	34.3	31.4					
G67.0	31.6	32.1	29.2	34.2	31.6					
G68.0	31.3	32.0	29.9	34.2	31.3					
G69.0	30.9	32.0	28.8	34.2	30.9					
G70.0	31.3	32.1	28.7	33.5	31.3					
G71.0	30.4	31.6	29.4	32.0	30.4					
G72.0	31.0	32.0	29.4	32.1	31.0					
G73.0	30.8	31.4	29.0	32.4	30.8					

C Plane (°):0.0-360.0: 90.0

Test Lab:

Test Type: TYPE C

Temperature:

Operator:

Gamma Plane (°):0.0-90.0:1.0

Test Device: GPM-1600L

Distance: 8.443 m

Humidity:

Inspector:

Unit: cd

Gamma Plane (°):0.0-90.0:1.0
Test Device: GPM-1600L
Distance: 8.443 m
Humidity:
Inspector: