

Report No.:

Test Time: 2018-07-09 09:30

Luminaire Property

Luminaire Manufacturer:
 Luminaire Description: GU10
 Current: 0.048 A
 Power Factor: 0.555

Voltage: 230.3 V
 Power: 6.10 W

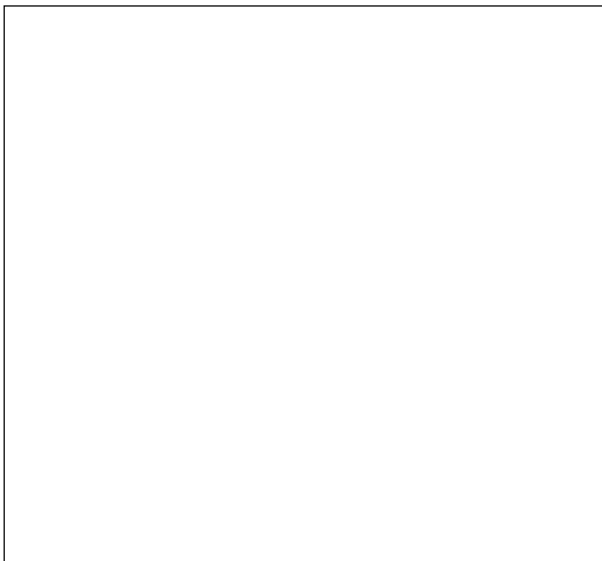
Photometric Results

CIE Class: Direct
 Measurement Flux: 482.7 lm
 Downward Ratio: 100%
 Horizontal Diffuse Angle(100%): H2
 Vertical Diffuse Angle(100%): V4
 Luminaire Efficacy Rating (LER): 79.18
 Max. Intensity: 672.72 cd
 S/MH(C0/C180): 0.65

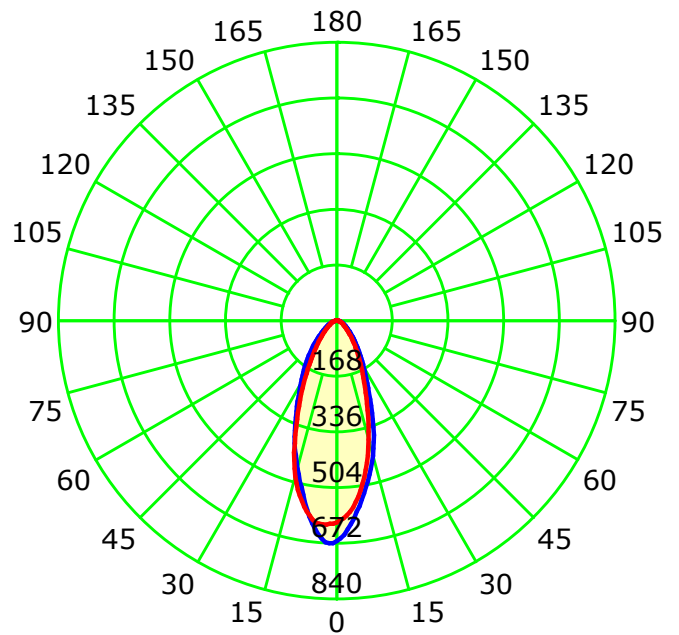
Total Rated Lamp Lumens: 482.7 lm
 Efficiency: 100%
 Upward Ratio: 0%

Central Intensity: 665.95 cd
 Pos of Max. Intensity: H180 V2
 S/MH(C90/C270): 0.66

Picture Of Luminaire



Luminous Intensity Distribution Curve

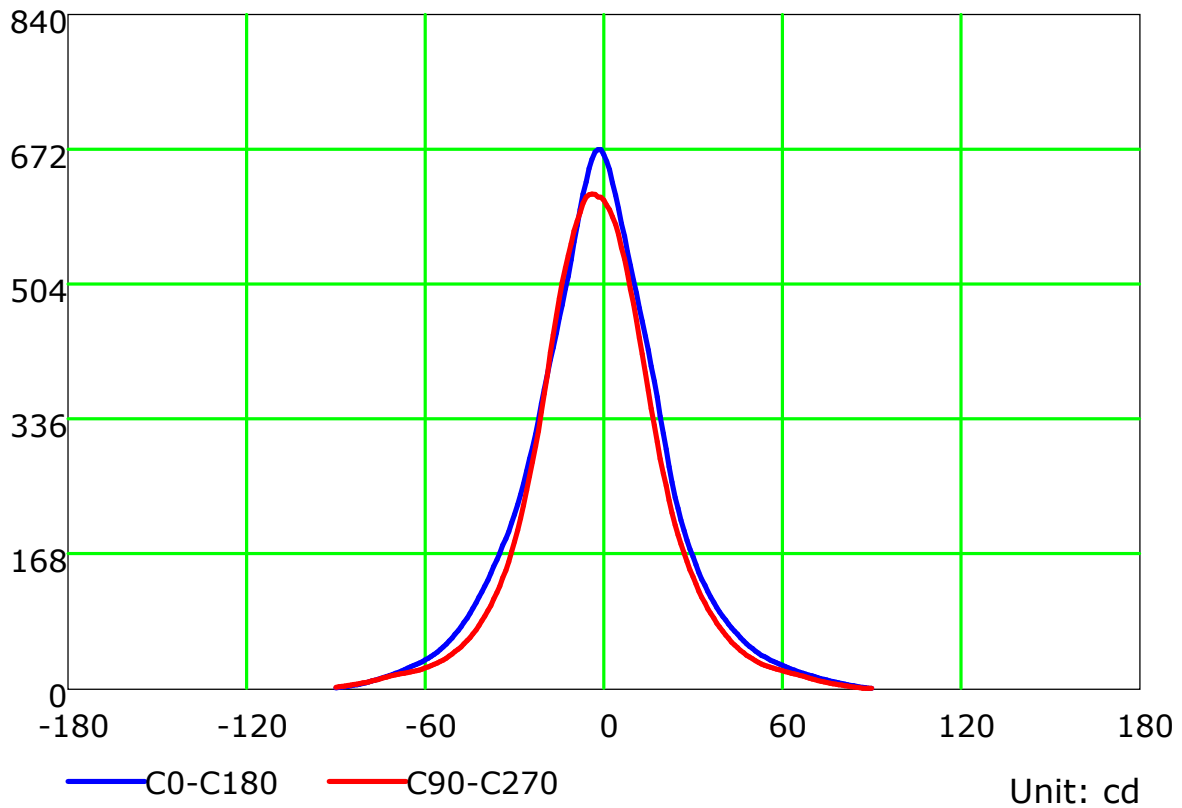
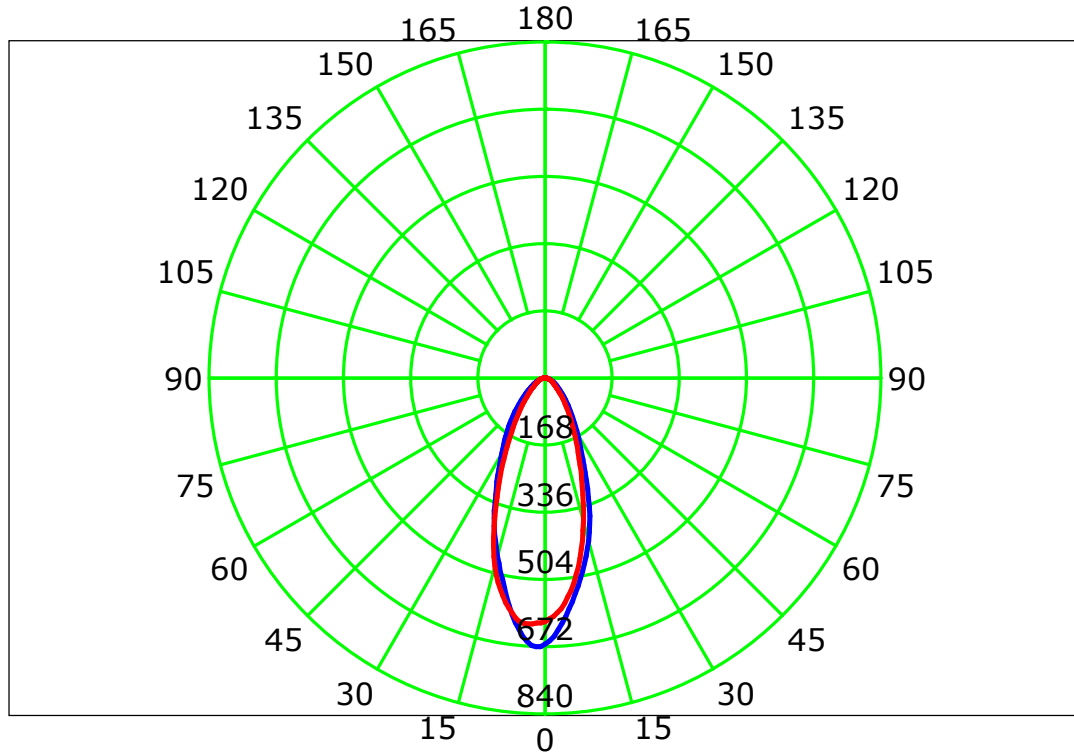


— C0-C180 — C90-C270

C Plane (°):0.0-360.0: 22.5
 Test Lab:
 Test Type: TYPE C
 Temperature: 常温
 Operator:

Gamma Plane (°):0.0-90.0:1.0
 Test Device: GPM-1600L
 Distance: 7.206 m
 Humidity: 相对湿度65
 Inspector:

Luminous Intensity Distribution Curve

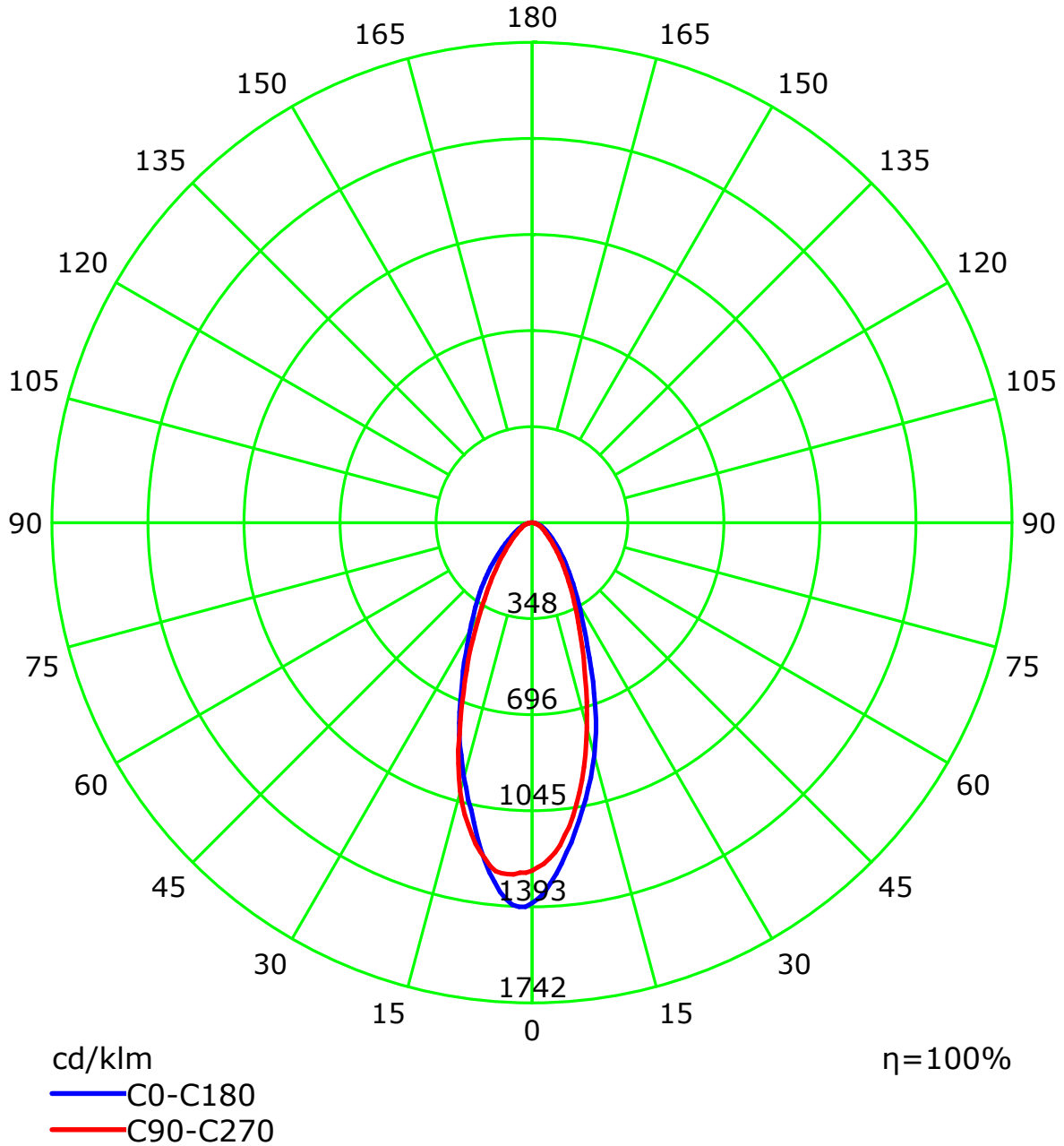


C Plane (°):0.0-360.0: 22.5
Test Lab:
Test Type: TYPE C
Temperature: 常温
Operator:

Gamma Plane (°):0.0-90.0:1.0
Test Device: GPM-1600L
Distance: 7.206 m
Humidity: 相对湿度65
Inspector:

Unit: cd

Luminous Intensity Distribution Curve(cd/klm)



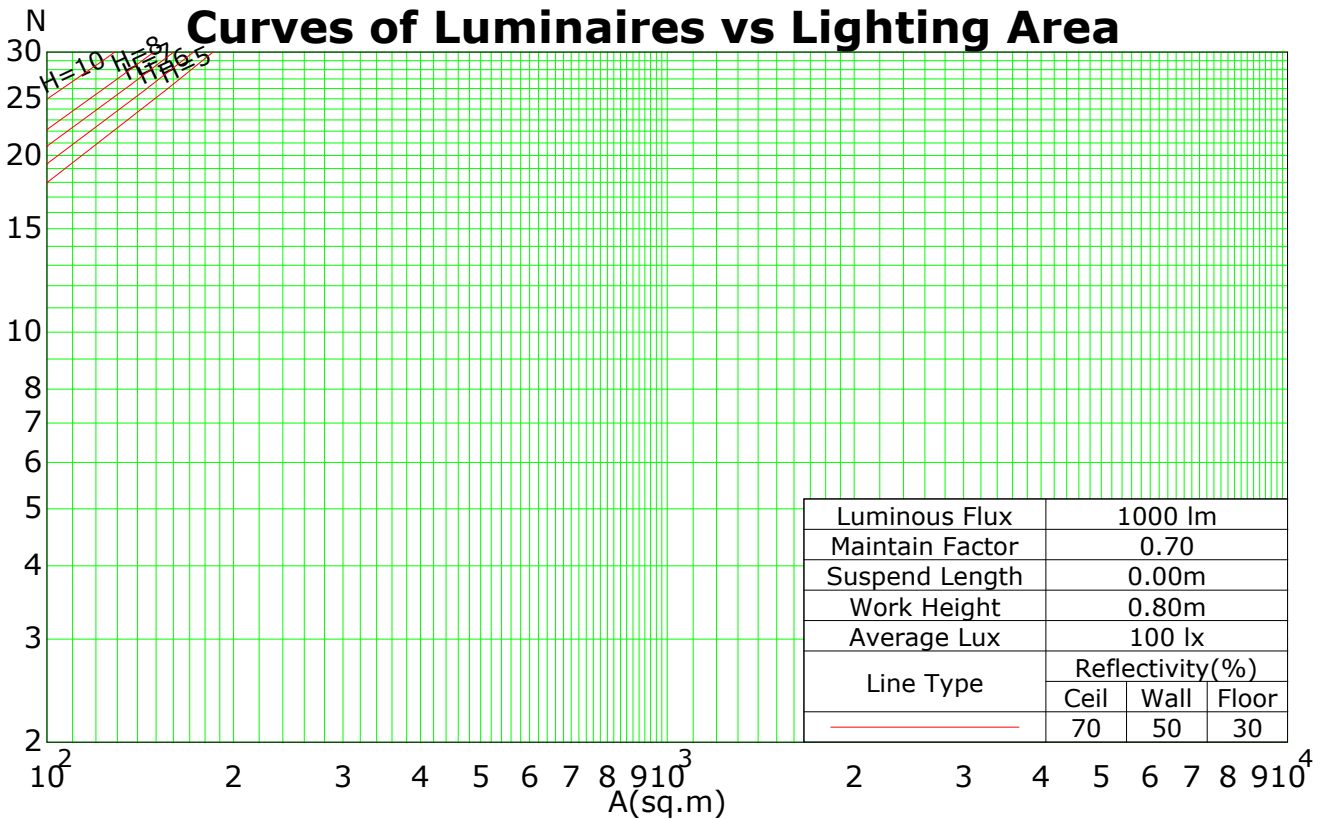
C Plane (°):0.0-360.0: 22.5
Test Lab:
Test Type: TYPE C
Temperature: 常温
Operator:

Gamma Plane (°):0.0-90.0:1.0
Test Device: GPM-1600L
Distance: 7.206 m
Humidity: 相对湿度65
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
RCCR	RF = 0.2																	
0	119	119	119	119	116	116	116	116	111	111	111	106	106	106	102	102	102	100
1	112	109	106	103	109	106	104	101	102	100	98	99	97	95	95	94	92	90
2	105	99	94	90	103	97	93	89	94	90	87	91	88	85	88	86	83	82
3	99	91	85	80	97	90	84	80	87	82	78	84	80	77	82	79	76	74
4	93	84	77	72	91	83	77	72	80	75	71	78	74	70	76	73	69	68
5	87	78	71	66	86	77	70	66	75	69	65	73	68	64	71	67	64	62
6	83	72	66	61	81	72	65	60	70	64	60	69	63	60	67	63	59	58
7	78	68	61	56	77	67	61	56	66	60	56	64	59	55	63	59	55	53
8	74	64	57	52	73	63	57	52	62	56	52	61	56	52	60	55	51	50
9	71	60	53	49	69	59	53	49	58	53	49	57	52	48	57	52	48	47
10	67	57	50	46	66	56	50	46	55	50	46	54	49	46	54	49	45	44

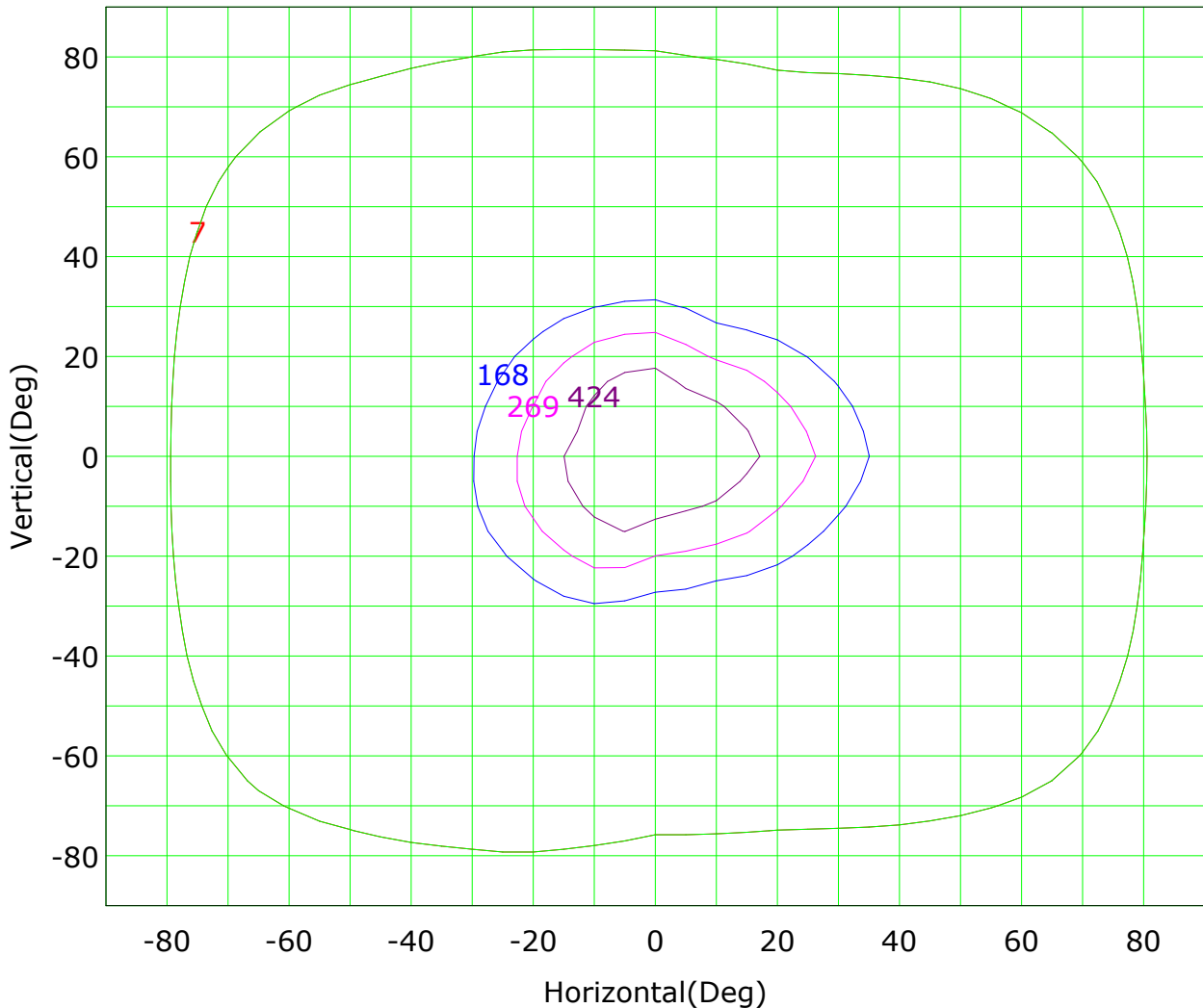
Spacing Criteria (0-180): 0.65
 Spacing Criteria (90-270): 0.66
 Spacing Criteria (Diagonal): 0.67



C Plane (°):0.0-360.0: 22.5
 Test Lab:
 Test Type: TYPE C
 Temperature: 常温
 Operator:

Gamma Plane (°):0.0-90.0:1.0
 Test Device: GPM-1600L
 Distance: 7.206 m
 Humidity: 相对湿度65
 Inspector:

Isocandela (rectangle)



Imax (100%): 673 cd

— (1%):	7 cd	— (1%):	7 cd
— (25%):	168 cd	— (40%):	269 cd
— (63%):	424 cd	— (100%):	673 cd

C Plane (°):0.0-360.0: 22.5

Test Lab:

Test Type: TYPE C

Temperature: 常温

Operator:

Gamma Plane (°):0.0-90.0:1.0

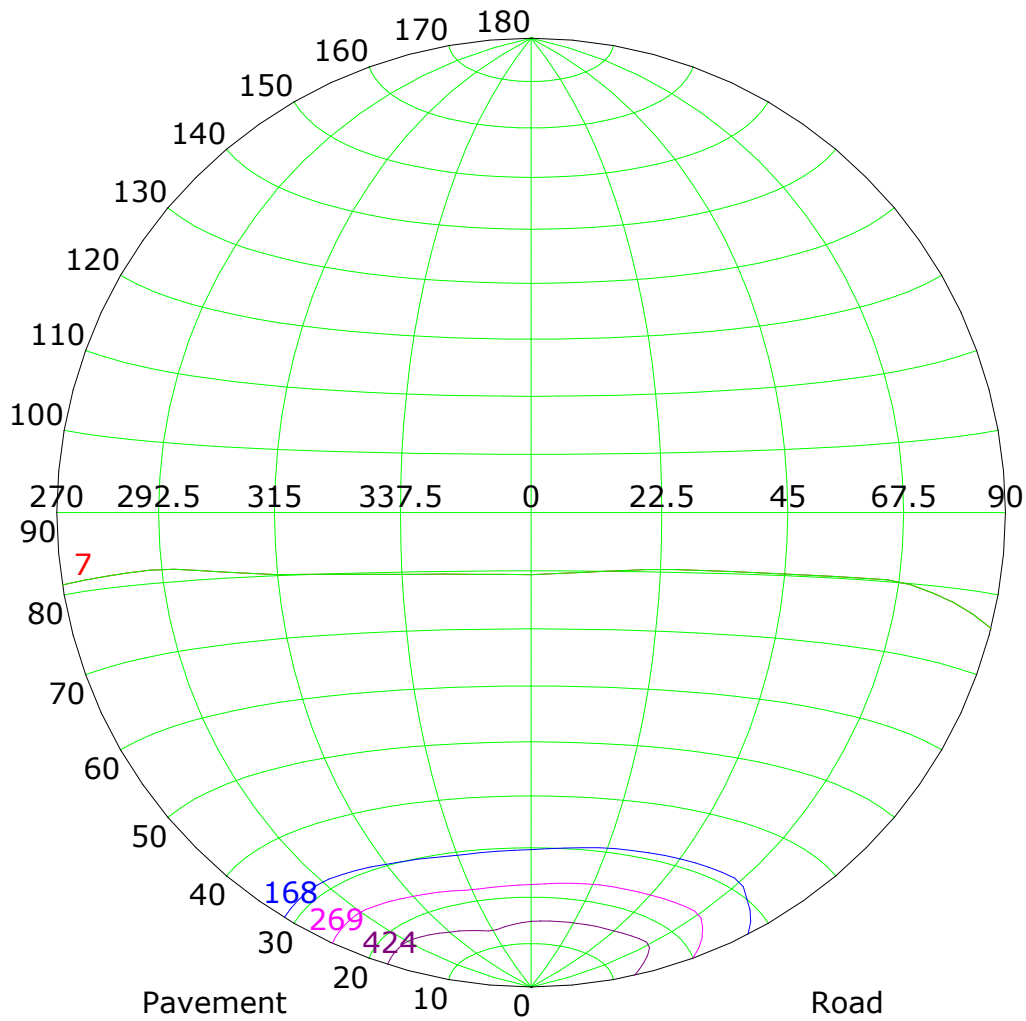
Test Device: GPM-1600L

Distance: 7.206 m

Humidity: 相对湿度65

Inspector:

Isocandela (sphere)



Imax (100%): 673 cd

— (1%):	7 cd	— (1%):	7 cd
— (25%):	168 cd	— (40%):	269 cd
— (63%):	424 cd	— (100%):	673 cd

C Plane (°):0.0-360.0: 22.5

Test Lab:

Test Type: TYPE C

Temperature: 常温

Operator:

Gamma Plane (°):0.0-90.0:1.0

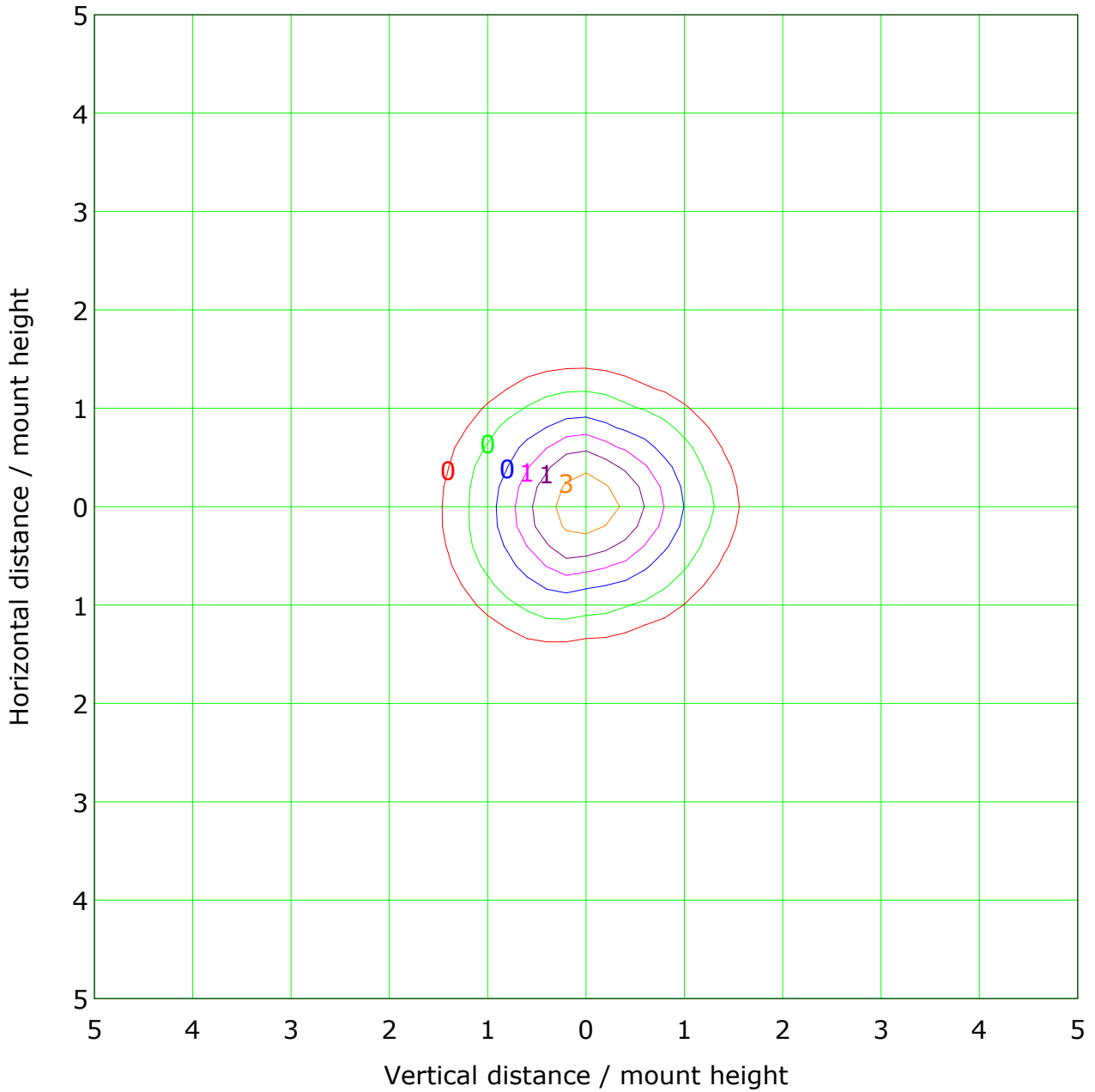
Test Device: GPM-1600L

Distance: 7.206 m

Humidity: 相对湿度65

Inspector:

IsoLux Plot



Mounting Height: 10.0m Max Lux(100%): 6.7 lx

— (1%): 0.1 lx	— (2%): 0.1 lx
— (5%): 0.3 lx	— (10%): 0.7 lx
— (20%): 1.3 lx	— (50%): 3.4 lx
— (100%): 6.7 lx	

C Plane (°):0.0-360.0: 22.5

Test Lab:

Test Type: TYPE C

Temperature: 常温

Operator:

Gamma Plane (°):0.0-90.0:1.0

Test Device: GPM-1600L

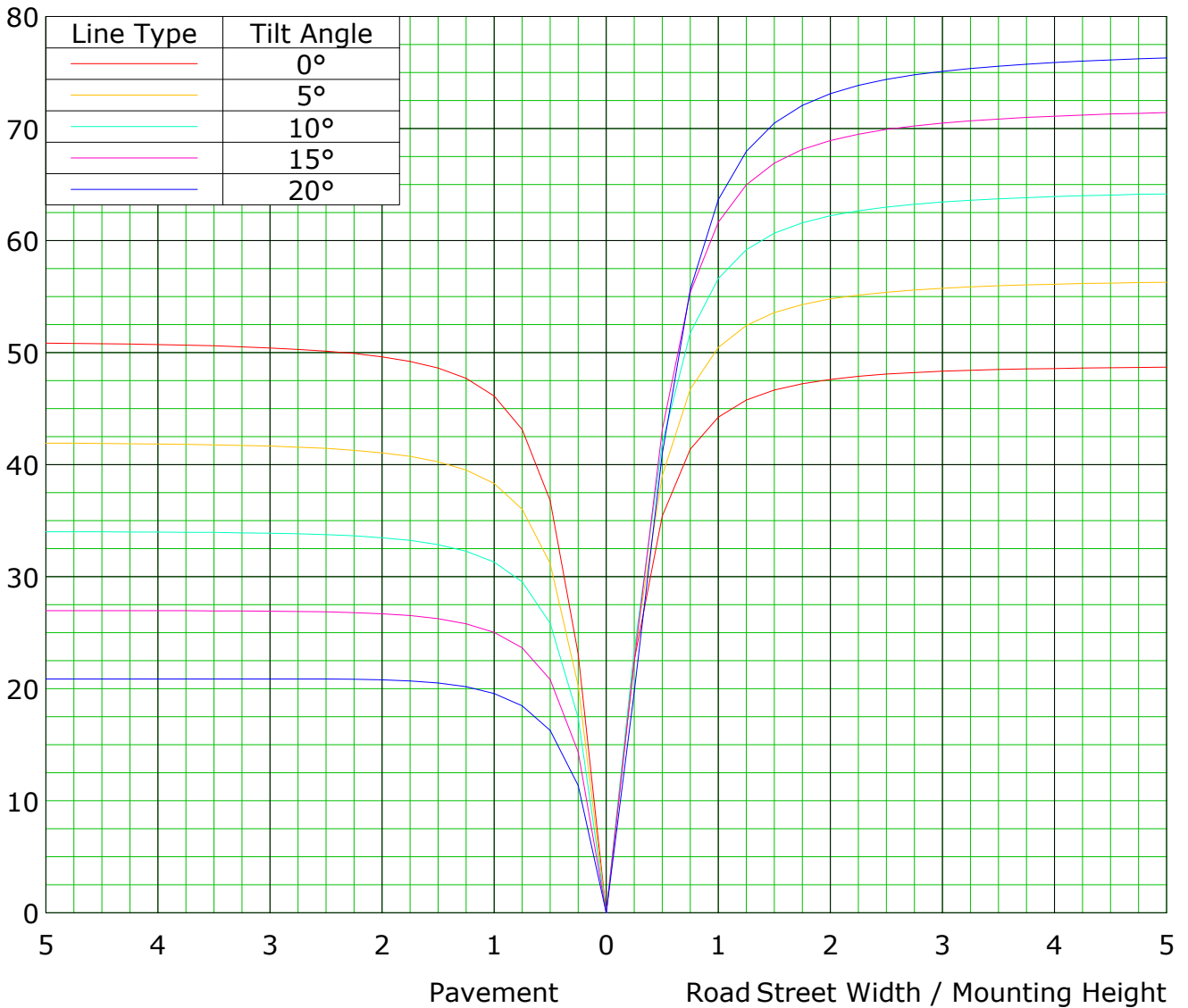
Distance: 7.206 m

Humidity: 相对湿度65

Inspector:

Roadway CU Curve

Efficiency(%)



C Plane (°):0.0-360.0: 22.5

Test Lab:

Test Type: TYPE C

Temperature: 常温

Operator:

Gamma Plane (°):0.0-90.0:1.0

Test Device: GPM-1600L

Distance: 7.206 m

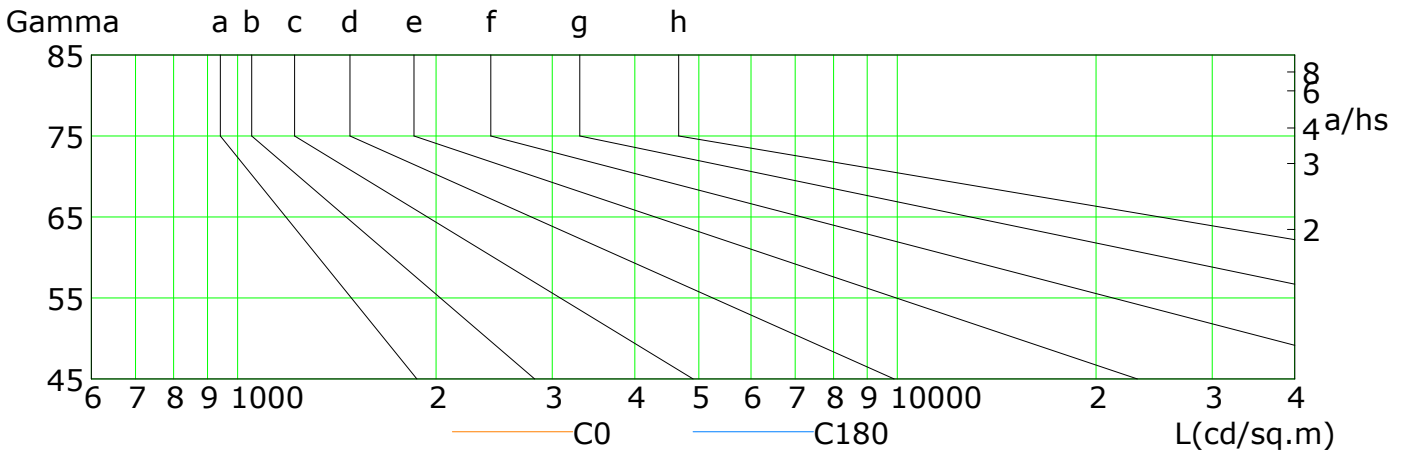
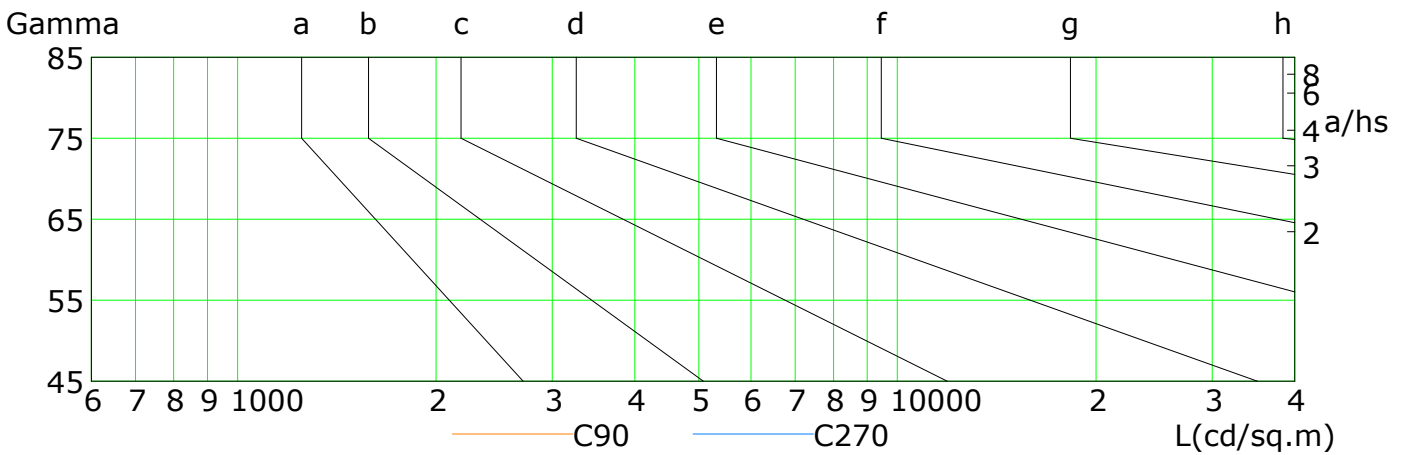
Humidity: 相对湿度65

Inspector:

Lum Limit Curve

Dazzle	Quality	Illuminance (lx)							
		2000	1000	500	<=300				
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	68	50	38	29	22	16	10	6	2
C90	51	37	28	22	17	12	7	4	1
C180	94	68	48	36	27	19	13	7	3
C270	63	46	34	26	20	17	12	8	4

C Plane (°):0.0-360.0: 22.5

Test Lab:

Test Type: TYPE C

Temperature: 常温

Operator:

Gamma Plane (°):0.0-90.0:1.0

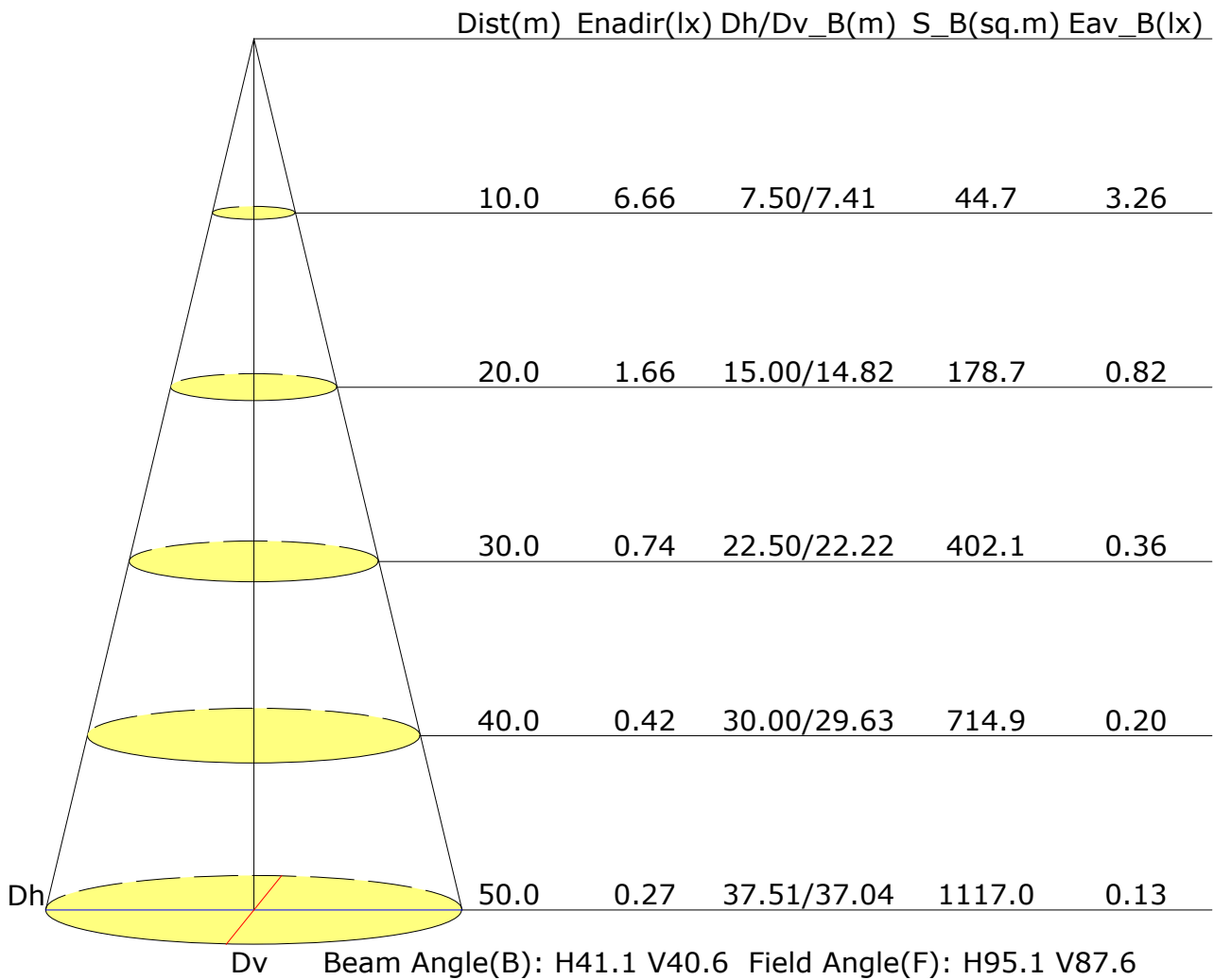
Test Device: GPM-1600L

Distance: 7.206 m

Humidity: 相对湿度65

Inspector:

Illuminance at a Distance



C Plane (°):0.0-360.0: 22.5

Test Lab:

Test Type: TYPE C

Temperature: 常温

Operator:

Gamma Plane (°):0.0-90.0:1.0

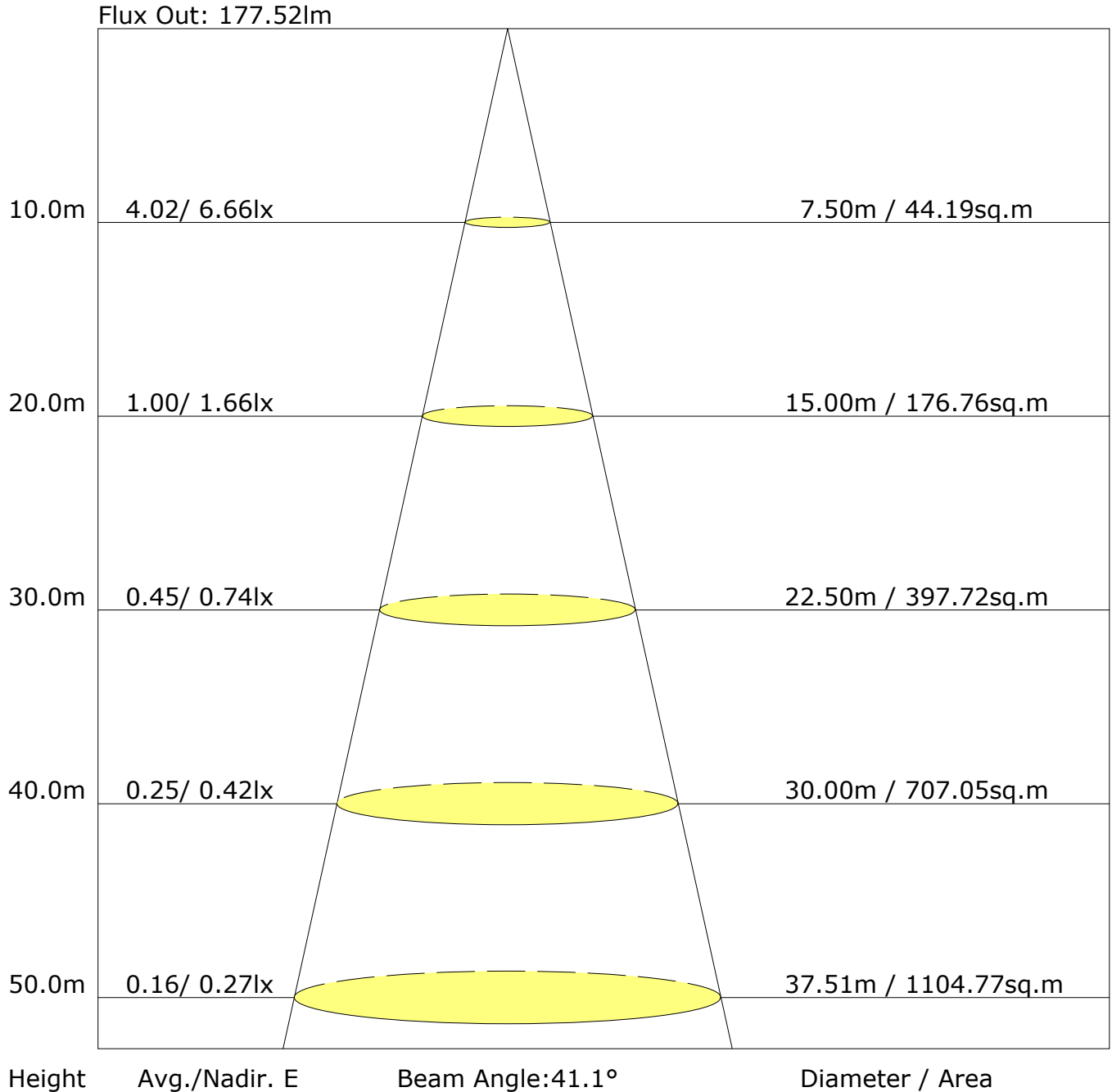
Test Device: GPM-1600L

Distance: 7.206 m

Humidity: 相对湿度65

Inspector:

The Average Illuminance Effective Figure



C Plane (°):0.0-360.0: 22.5
Test Lab:
Test Type: TYPE C
Temperature: 常温
Operator:

Gamma Plane (°):0.0-90.0:1.0
Test Device: GPM-1600L
Distance: 7.206 m
Humidity: 相对湿度65
Inspector:

UGR Table

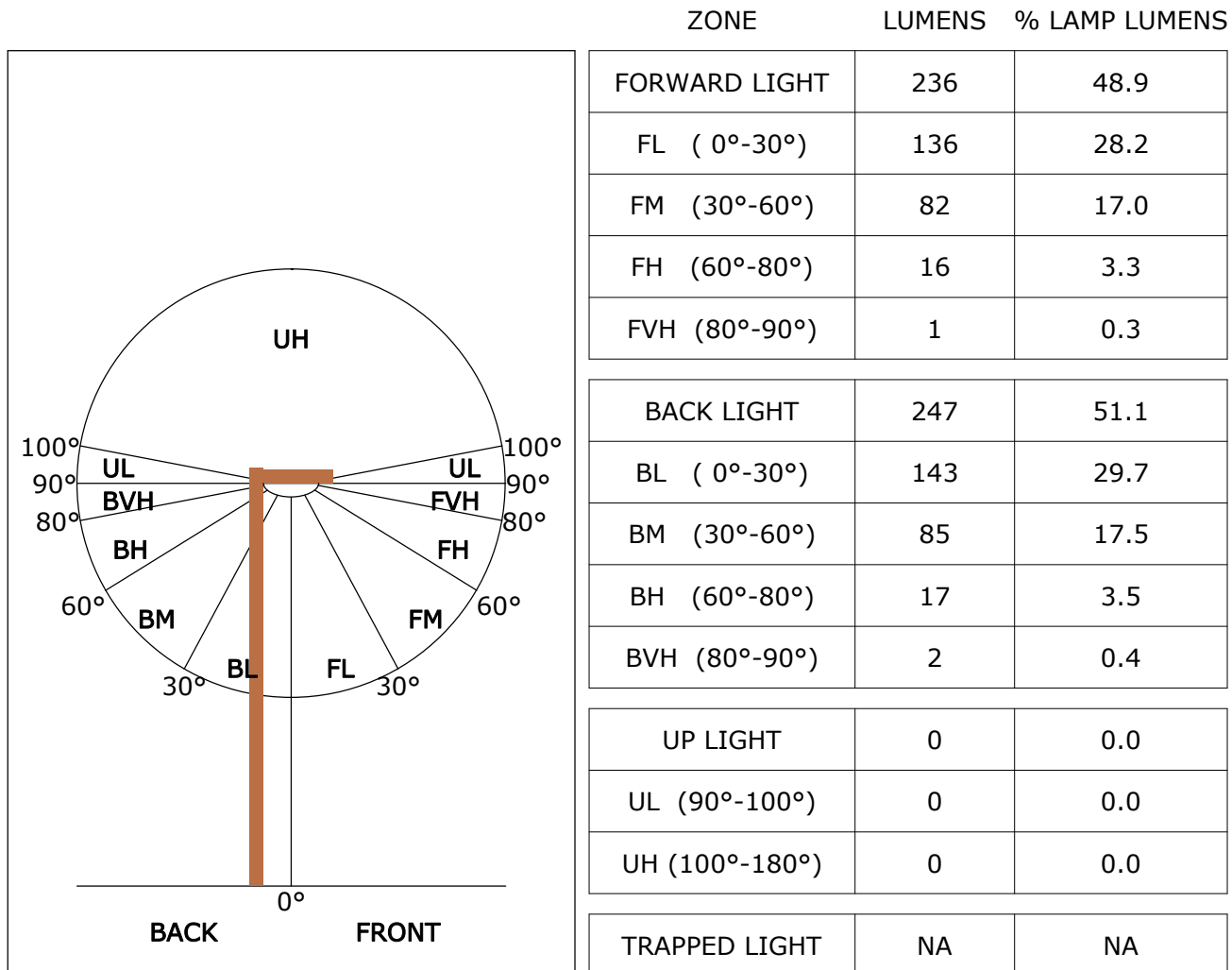
Reflectance:										
Ceiling (cavity)	0.7	0.7	0.5	0.5	0.3	0.7	0.7	0.5	0.5	0.3
Wall	0.5	0.3	0.5	0.3	0.3	0.5	0.3	0.5	0.3	0.3
Reference plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Room dimensions	Viewed crosswise					Viewed endwise				
X=2H Y=2H	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$
3H	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$
4H	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$
6H	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$
8H	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$
12H	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$
X=4H Y=2H	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$
3H	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$
4H	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$
6H	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$
8H	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$
12H	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$
X=8H Y=4H	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$
6H	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$
8H	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$
12H	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$
X=12H Y=4H	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$
6H	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$
8H	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$
Variations with the observer position at spacings:										
S=1.0H	-1.\$/-1.\$					-1.\$/-1.\$				
S=1.5H	-1.\$/-1.\$					-1.\$/-1.\$				
S=2.0H	-1.\$/-1.\$					-1.\$/-1.\$				

Calculate in accordance with CIE Pub.117. The table is revised with 483lm ($8\log(F/F_0) = -2.5$).

C Plane (°):0.0-360.0: 22.5
 Test Lab:
 Test Type: TYPE C
 Temperature: 常温
 Operator:

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 Test Device: GPM-1600L
 Distance: 7.206 m
 Humidity: 相对湿度65
 Inspector:

FLUX DISTRIBUTION TABLE BASED ON THE IESNA LUMINAIRE CLASSIFICATION SYSTEM

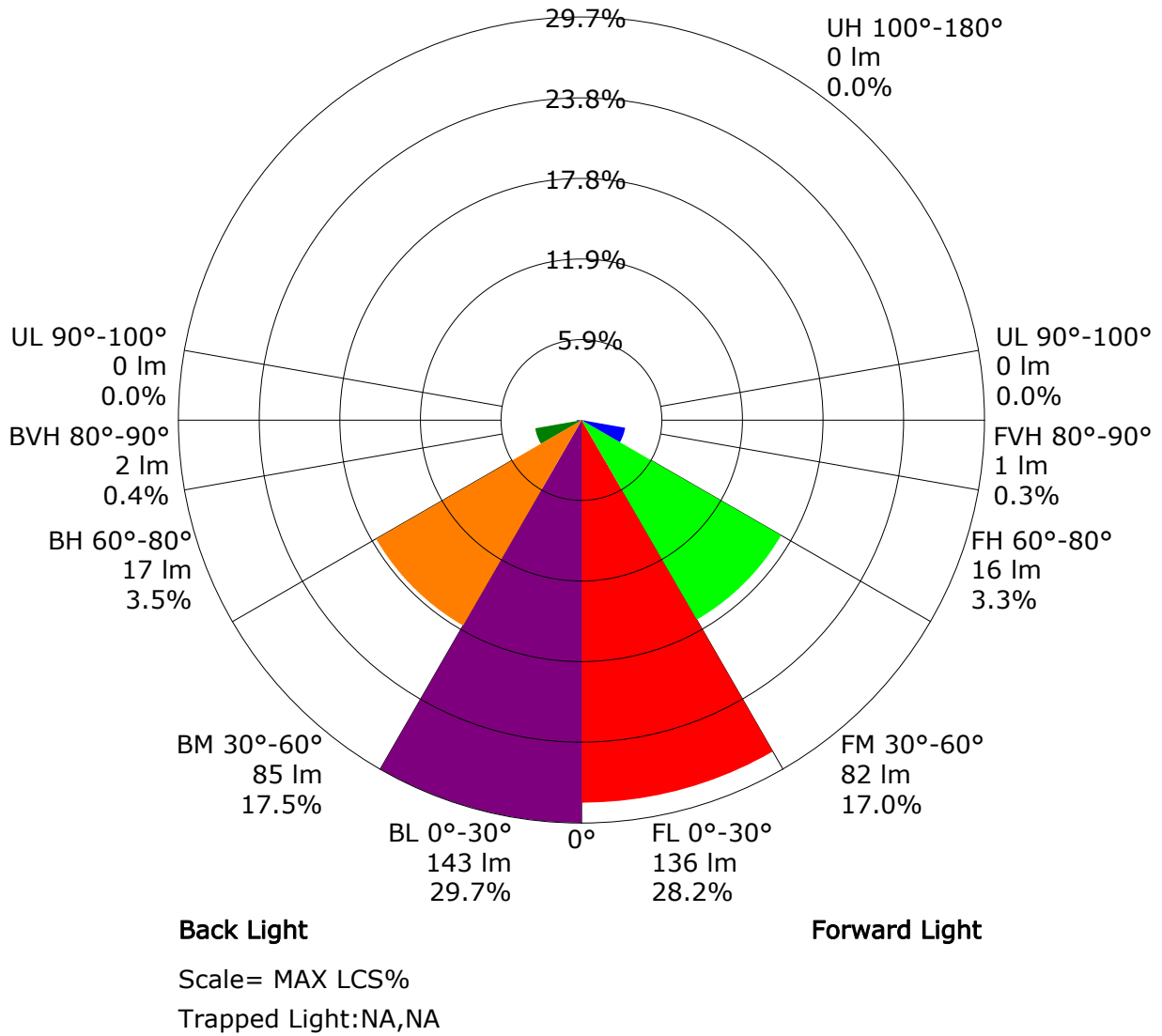


BUG(Backlight,Uplight,Glare) Rating Base On TM-15-07	
Asymmetrical Luminaire Types (Type I,II,III,IV)	B1 U0 G0
Quadrilateral Symmetrical Luminaire Types (Type V,Area Light)	B1 U0 G0

C Plane (°):0.0-360.0: 22.5
 Test Lab:
 Test Type: TYPE C
 Temperature: 常温
 Operator:

Gamma Plane (°):0.0-90.0:1.0
 Test Device: GPM-1600L
 Distance: 7.206 m
 Humidity: 相对湿度65
 Inspector:

LCS Graph



Utilisation Factor Table(Floor cavity)

Utilisation Factors UF(F)			SHR NOM = 0.75									
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	0.74	0.82	0.88	0.92	0.97	1.01	1.03	1.06	1.08	
	0.30		0.69	0.77	0.82	0.87	0.93	0.97	1.00	1.03	1.06	
	0.20		0.64	0.72	0.78	0.83	0.89	0.93	0.97	1.01	1.04	
0.50	0.50	0.20	0.73	0.81	0.86	0.89	0.94	0.97	1.00	1.03	1.04	
	0.30		0.68	0.76	0.81	0.85	0.91	0.94	0.97	1.00	1.02	
	0.20		0.64	0.72	0.77	0.81	0.87	0.91	0.94	0.98	1.00	
0.30	0.50	0.20	0.72	0.79	0.84	0.87	0.92	0.94	0.96	0.99	1.01	
	0.30		0.67	0.75	0.80	0.83	0.88	0.92	0.94	0.97	0.99	
	0.20		0.64	0.71	0.76	0.80	0.86	0.89	0.92	0.95	0.97	
0.00	0.00	0.00	0.62	0.69	0.74	0.78	0.83	0.86	0.88	0.91	0.93	
<p>Rating:6W Photometrically tested without ceiling board. Multiply UF values by service correction factors Calculate in accordance with CIBSE Technical Memorandum NO.5 1980</p>												

Utilisation Factor Table(Wall)

Utilisation Factors UF(W)			SHR NOM = 0.75									
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	0.74	0.60	0.51	0.44	0.35	0.29	0.25	0.19	0.15	
	0.30		0.62	0.52	0.45	0.39	0.32	0.26	0.23	0.18	0.15	
	0.20		0.53	0.45	0.39	0.35	0.29	0.24	0.21	0.17	0.14	
0.50	0.50	0.20	0.71	0.58	0.49	0.42	0.33	0.31	0.23	0.18	0.14	
	0.30		0.60	0.50	0.43	0.37	0.30	0.25	0.22	0.17	0.14	
	0.20		0.52	0.44	0.38	0.34	0.28	0.23	0.20	0.16	0.13	
0.30	0.50	0.20	0.69	0.55	0.46	0.40	0.31	0.25	0.22	0.17	0.14	
	0.30		0.59	0.48	0.41	0.36	0.29	0.24	0.20	0.16	0.13	
	0.20		0.51	0.43	0.37	0.33	0.27	0.22	0.19	0.15	0.13	
0.00	0.00	0.00	0.39	0.32	0.27	0.23	0.18	0.15	0.13	0.10	0.08	
Rating:6W 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 = 0.75								
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	0.19	0.19	0.20	0.21	0.21
	0.30		0.09	0.11	0.12	0.13	0.15	0.16	0.17	0.19	0.19
	0.20		0.05	0.07	0.09	0.10	0.12	0.14	0.15	0.17	0.18
0.50	0.50	0.20	0.14	0.15	0.16	0.17	0.18	0.19	0.19	0.20	0.20
	0.30		0.09	0.11	0.12	0.13	0.15	0.16	0.17	0.18	0.19
	0.20		0.05	0.07	0.09	0.10	0.12	0.13	0.15	0.16	0.17
0.30	0.50	0.20	0.13	0.15	0.16	0.16	0.17	0.18	0.18	0.19	0.19
	0.30		0.09	0.10	0.12	0.13	0.14	0.15	0.16	0.17	0.18
	0.20		0.05	0.07	0.09	0.10	0.12	0.13	0.14	0.16	0.17
0.00	0.00	0.00	NA	NA	NA	NA	NA	NA	NA	NA	NA
<p>Rating:6W Photometrically tested without ceiling board. Multiply UF values by service correction factors Calculate in accordance with CIBSE Technical Memorandum NO.5 1980</p>											

Zonal Lumen

Gamma [°]	Imean [cd]	Zonal Flux [lm]	Sum Zonal Flux [lm]	Rel Zonal Flux [%]	Sum Rel Zonal Flux [%]
0.0-1.0	621.4	0.6	0.6	0.12	0.12
1.0-2.0	618.6	1.8	2.4	0.37	0.49
2.0-3.0	613.0	2.9	5.3	0.61	1.10
3.0-4.0	605.0	4.1	9.4	0.84	1.94
4.0-5.0	595.0	5.1	14.5	1.06	3.00
5.0-6.0	582.6	6.1	20.6	1.27	4.27
6.0-7.0	569.3	7.1	27.7	1.46	5.73
7.0-8.0	555.1	7.9	35.6	1.65	7.38
8.0-9.0	539.5	8.7	44.4	1.81	9.19
9.0-10.0	524.0	9.5	53.8	1.96	11.15
10.0-11.0	507.6	10.1	64.0	2.10	13.26
11.0-12.0	489.9	10.7	74.7	2.22	15.47
12.0-13.0	472.1	11.2	85.9	2.32	17.80
13.0-14.0	453.2	11.6	97.5	2.40	20.20
14.0-15.0	433.6	11.9	109.4	2.47	22.67
15.0-16.0	413.8	12.1	121.5	2.51	25.18
16.0-17.0	393.7	12.3	133.8	2.54	27.72
17.0-18.0	374.4	12.3	146.1	2.56	30.28
18.0-19.0	354.6	12.3	158.5	2.56	32.83
19.0-20.0	334.7	12.3	170.7	2.54	35.37
20.0-21.0	315.5	12.1	182.9	2.51	37.88
21.0-22.0	296.3	11.9	194.8	2.47	40.35
22.0-23.0	277.8	11.7	206.4	2.42	42.76
23.0-24.0	260.2	11.4	217.8	2.36	45.12
24.0-25.0	243.9	11.1	228.9	2.30	47.42
25.0-26.0	228.9	10.8	239.7	2.24	49.66
26.0-27.0	214.3	10.5	250.2	2.17	51.83
27.0-28.0	200.9	10.2	260.3	2.11	53.94
28.0-29.0	188.8	9.9	270.2	2.05	55.98
29.0-30.0	177.6	9.6	279.8	1.99	57.97
30.0-31.0	167.2	9.3	289.1	1.93	59.90
31.0-32.0	157.5	9.0	298.1	1.87	61.77
32.0-33.0	148.2	8.7	306.9	1.81	63.58
33.0-34.0	139.7	8.5	315.3	1.75	65.33
34.0-35.0	131.4	8.2	323.5	1.69	67.02
35.0-36.0	123.6	7.9	331.4	1.63	68.65

C Plane (°):0.0-360.0: 22.5
 Test Lab:
 Test Type: TYPE C
 Temperature: 常温
 Operator:

Gamma Plane (°):0.0-90.0:1.0
 Test Device: GPM-1600L
 Distance: 7.206 m
 Humidity: 相对湿度65
 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	116.4	7.6	339.0	1.57	70.22
37.0-38.0	109.3	7.3	346.3	1.51	71.73
38.0-39.0	102.7	7.0	353.3	1.45	73.18
39.0-40.0	96.4	6.7	360.0	1.39	74.58
40.0-41.0	90.5	6.4	366.4	1.34	75.91
41.0-42.0	85.2	6.2	372.6	1.28	77.20
42.0-43.0	79.9	5.9	378.5	1.23	78.42
43.0-44.0	74.8	5.6	384.2	1.17	79.59
44.0-45.0	70.3	5.4	389.6	1.12	80.71
45.0-46.0	65.9	5.2	394.7	1.07	81.78
46.0-47.0	61.9	4.9	399.7	1.02	82.80
47.0-48.0	58.1	4.7	404.4	0.97	83.77
48.0-49.0	54.5	4.5	408.8	0.93	84.70
49.0-50.0	51.3	4.3	413.1	0.89	85.58
50.0-51.0	48.2	4.1	417.2	0.84	86.43
51.0-52.0	45.3	3.9	421.1	0.81	87.24
52.0-53.0	42.7	3.7	424.8	0.77	88.00
53.0-54.0	40.2	3.5	428.3	0.73	88.74
54.0-55.0	37.9	3.4	431.7	0.70	89.44
55.0-56.0	35.8	3.2	435.0	0.67	90.11
56.0-57.0	33.8	3.1	438.1	0.64	90.75
57.0-58.0	32.1	3.0	441.0	0.61	91.37
58.0-59.0	30.4	2.8	443.9	0.59	91.95
59.0-60.0	28.8	2.7	446.6	0.56	92.52
60.0-61.0	27.3	2.6	449.2	0.54	93.06
61.0-62.0	25.9	2.5	451.7	0.52	93.58
62.0-63.0	24.6	2.4	454.1	0.50	94.07
63.0-64.0	23.3	2.3	456.4	0.47	94.55
64.0-65.0	22.1	2.2	458.6	0.45	95.00
65.0-66.0	21.0	2.1	460.7	0.43	95.43
66.0-67.0	19.8	2.0	462.6	0.41	95.85
67.0-68.0	18.7	1.9	464.5	0.39	96.24
68.0-69.0	17.6	1.8	466.3	0.37	96.61
69.0-70.0	16.4	1.7	468.0	0.35	96.96
70.0-71.0	15.3	1.6	469.6	0.33	97.29
71.0-72.0	14.2	1.5	471.1	0.31	97.59

C Plane (°):0.0-360.0: 22.5
 Test Lab:
 Test Type: TYPE C
 Temperature: 常温
 Operator:

Gamma Plane (°):0.0-90.0:1.0
 Test Device: GPM-1600L
 Distance: 7.206 m
 Humidity: 相对湿度65
 Inspector:

Candlepower Table

Unit: cd

G\C	C0.0	C22.5	C45.0	C67.5	C90.0	C112.5	C135.0	C157.5	C180.0	C202.5
G0.0	666.0	655.6	639.7	629.6	609.5	592.9	592.0	591.0	666.0	655.6
G1.0	657.8	647.0	634.8	627.5	603.1	589.8	593.3	596.2	672.5	657.3
G2.0	647.3	637.4	625.0	622.1	597.4	584.8	589.7	596.3	672.7	657.7
G3.0	630.9	623.3	616.0	617.0	588.5	573.5	582.8	592.8	669.9	651.3
G4.0	615.5	611.0	604.4	609.2	578.9	561.5	574.9	586.3	660.6	641.7
G5.0	598.9	596.6	591.5	602.6	566.5	548.0	563.1	575.3	649.0	627.2
G6.0	580.1	578.8	579.7	593.3	550.1	531.2	549.0	561.5	632.1	610.6
G7.0	564.4	563.3	567.0	582.9	536.0	517.4	533.2	548.7	617.0	594.1
G8.0	544.7	546.6	550.3	569.4	518.2	498.2	518.0	535.0	597.8	580.2
G9.0	527.8	529.8	535.2	556.1	498.3	480.3	503.1	519.0	577.8	558.6
G10.0	509.2	515.3	520.6	542.3	479.9	463.0	490.1	505.7	557.2	540.6
G11.0	493.4	497.6	504.3	524.8	459.6	441.7	471.1	491.0	534.8	521.1
G12.0	474.7	480.6	486.8	508.8	437.8	421.4	451.8	473.9	514.3	501.2
G13.0	458.4	465.0	470.0	492.2	417.1	398.3	433.1	453.4	498.7	480.6
G14.0	439.5	446.1	452.6	476.9	393.5	375.6	409.4	434.8	478.3	458.9
G15.0	422.5	428.5	435.8	457.3	371.9	354.6	387.7	414.5	462.4	438.3
G16.0	401.9	408.3	416.2	436.0	349.5	331.3	365.0	392.6	443.5	419.6
G17.0	383.2	393.6	398.5	417.2	328.1	312.6	345.2	373.1	425.4	397.1
G18.0	363.5	375.0	379.8	398.4	307.7	294.5	326.5	354.9	410.0	380.4
G19.0	339.8	354.1	360.3	377.5	286.7	275.8	307.1	335.5	392.5	359.0
G20.0	318.1	335.4	341.6	355.2	268.4	259.1	289.0	317.5	373.1	341.8
G21.0	298.5	311.7	321.4	334.5	253.0	243.0	274.4	300.8	355.4	322.9
G22.0	276.6	293.5	301.6	314.2	234.7	228.5	258.8	284.1	335.5	304.9
G23.0	257.3	277.0	283.4	295.3	219.3	213.8	242.4	269.1	317.3	286.9
G24.0	238.4	257.5	263.2	275.8	203.8	199.4	228.0	252.3	300.3	270.5
G25.0	224.8	241.2	247.0	258.7	191.7	187.3	214.2	240.0	286.7	255.9
G26.0	209.9	226.0	231.1	240.7	180.4	176.4	202.6	226.8	271.5	242.2
G27.0	196.6	211.2	216.1	224.1	168.6	165.3	190.7	213.8	255.2	228.1
G28.0	184.7	198.3	204.0	209.8	158.2	155.2	180.5	203.6	242.0	216.4
G29.0	174.1	186.6	191.4	195.7	148.1	145.8	169.9	191.0	229.4	206.1
G30.0	164.2	176.0	180.5	183.3	139.1	137.6	160.6	182.0	217.1	195.9
G31.0	154.2	164.7	170.2	172.9	130.3	129.5	151.1	173.1	206.7	185.7
G32.0	144.5	155.9	160.7	162.8	121.1	121.6	141.4	164.1	195.7	176.1
G33.0	136.0	146.5	152.4	153.4	113.6	113.3	133.4	155.2	186.9	167.0
G34.0	128.8	138.5	143.3	144.8	106.8	105.8	125.7	146.9	178.6	158.5
G35.0	120.8	130.1	135.1	136.0	99.3	99.6	117.6	138.1	168.6	149.6
G36.0	114.2	122.8	127.2	128.5	93.9	92.9	110.7	130.8	160.6	142.0

C Plane (°):0.0-360.0: 22.5
 Test Lab:
 Test Type: TYPE C
 Temperature: 常温
 Operator:

Gamma Plane (°):0.0-90.0:1.0
 Test Device: GPM-1600L
 Distance: 7.206 m
 Humidity: 相对湿度65
 Inspector:

Candlepower Table (Continue 1)

Unit: cd

G\C	C0.0	C22.5	C45.0	C67.5	C90.0	C112.5	C135.0	C157.5	C180.0	C202.5
G37.0	107.3	114.8	120.0	120.3	87.6	87.1	104.6	123.3	152.4	134.5
G38.0	101.0	108.5	112.7	113.0	81.4	81.2	97.3	116.1	143.6	126.6
G39.0	95.2	102.8	106.4	106.4	76.5	76.1	92.3	109.4	135.4	119.8
G40.0	89.8	96.5	100.4	99.8	71.3	71.2	85.8	102.7	127.7	112.6
G41.0	85.1	91.9	94.5	93.8	66.5	66.3	80.5	96.8	120.6	106.3
G42.0	80.2	86.9	89.2	88.4	62.4	62.7	75.4	90.9	114.0	99.5
G43.0	75.5	81.4	83.8	82.2	57.9	58.4	70.5	85.1	106.8	92.9
G44.0	71.4	76.5	78.9	77.4	54.2	55.0	66.4	79.7	100.3	87.6
G45.0	67.5	71.9	73.9	72.2	50.8	51.1	62.6	74.4	93.5	82.2
G46.0	63.1	67.7	69.8	67.7	47.5	47.5	58.4	69.9	87.8	76.8
G47.0	59.5	63.6	65.7	63.9	44.5	45.0	54.8	65.9	82.4	72.1
G48.0	55.6	60.0	61.7	59.7	41.4	41.9	51.3	61.3	76.8	67.4
G49.0	52.5	56.8	58.6	55.5	39.2	39.6	47.9	57.5	72.0	63.2
G50.0	49.6	53.8	55.4	52.4	36.9	37.3	45.2	53.8	67.7	59.3
G51.0	46.7	50.7	52.2	48.9	34.5	35.0	42.6	50.6	63.1	55.1
G52.0	44.0	48.2	49.3	46.0	32.7	33.2	40.2	47.7	59.3	51.8
G53.0	41.5	45.3	46.3	43.1	30.8	31.2	37.6	44.5	55.3	48.8
G54.0	39.5	43.0	43.6	40.7	29.2	29.5	35.6	42.1	51.7	45.7
G55.0	37.6	40.8	41.4	38.1	27.7	28.0	33.8	39.8	48.4	42.9
G56.0	35.5	38.5	39.2	35.9	26.4	26.5	31.8	37.2	45.2	40.3
G57.0	33.7	36.5	37.0	33.9	25.3	25.1	30.2	35.2	42.6	38.1
G58.0	32.2	34.6	35.0	31.8	24.3	23.8	28.6	33.3	40.1	36.1
G59.0	30.5	32.7	32.9	30.1	23.2	22.7	26.9	31.6	37.6	34.1
G60.0	29.0	31.1	31.2	28.5	22.2	21.6	25.6	30.0	35.7	32.5
G61.0	27.3	29.4	29.4	26.9	21.0	20.4	24.2	28.3	33.5	31.0
G62.0	25.8	28.0	28.0	25.6	20.1	19.5	22.9	26.8	31.8	29.2
G63.0	24.3	26.4	26.5	24.4	19.1	18.5	21.8	25.4	30.1	27.8
G64.0	22.9	24.8	25.1	23.2	18.1	17.6	20.6	24.0	28.4	26.1
G65.0	21.5	23.4	23.7	22.0	17.3	16.8	19.6	22.8	26.8	24.5
G66.0	20.3	21.8	22.4	20.8	16.3	15.8	18.8	21.6	25.2	22.8
G67.0	19.1	20.5	20.9	19.8	15.2	15.0	17.8	20.5	23.4	21.2
G68.0	17.9	19.3	19.7	18.8	14.2	14.2	16.7	19.4	21.8	19.7
G69.0	16.7	18.2	18.4	17.8	13.0	13.0	15.5	18.3	20.2	18.4
G70.0	15.8	17.3	17.1	16.8	11.9	11.9	14.3	17.1	18.8	17.1
G71.0	14.7	16.2	16.0	15.8	10.8	10.8	13.1	15.9	17.6	15.9
G72.0	13.4	14.7	14.7	14.8	9.7	9.8	11.9	14.6	16.2	14.7
G73.0	12.4	13.6	13.5	13.7	8.9	8.9	11.0	13.4	14.9	13.7

C Plane (°):0.0-360.0: 22.5
 Test Lab:
 Test Type: TYPE C
 Temperature: 常温
 Operator:

Gamma Plane (°):0.0-90.0:1.0
 Test Device: GPM-1600L
 Distance: 7.206 m
 Humidity: 相对湿度65
 Inspector:

Candlepower Table (Continue 3)

Unit: cd

G\C	C225.0	C247.5	C270.0	C292.5	C315.0	C337.5	C360.0			
G0.0	639.7	629.6	609.5	592.9	592.0	591.0	666.0			
G1.0	643.4	629.2	612.9	594.2	588.3	585.8	657.8			
G2.0	641.5	624.5	613.3	592.6	583.3	578.1	647.3			
G3.0	636.2	616.7	616.7	592.3	576.4	567.1	630.9			
G4.0	625.5	605.9	616.9	590.3	570.3	556.4	615.5			
G5.0	613.0	592.6	616.0	585.4	560.7	543.6	598.9			
G6.0	596.9	576.8	613.4	579.5	550.6	529.4	580.1			
G7.0	582.4	562.0	605.5	574.5	540.0	515.8	564.4			
G8.0	565.2	546.8	593.9	565.4	527.7	501.8	544.7			
G9.0	546.2	531.9	583.3	555.3	515.3	488.1	527.8			
G10.0	531.5	513.4	571.0	545.3	503.1	475.0	509.2			
G11.0	512.0	492.2	555.2	532.9	488.9	459.7	493.4			
G12.0	489.8	472.8	540.2	520.3	476.0	445.6	474.7			
G13.0	470.5	447.9	524.6	506.1	463.6	432.9	458.4			
G14.0	444.6	421.4	506.6	489.9	446.6	416.1	439.5			
G15.0	424.1	397.7	486.9	472.7	430.7	400.3	422.5			
G16.0	398.3	375.9	465.0	454.3	413.0	385.2	401.9			
G17.0	377.3	351.9	441.3	433.3	394.9	368.5	383.2			
G18.0	356.4	330.7	419.3	414.6	377.4	350.6	363.5			
G19.0	337.9	309.8	391.5	391.5	358.4	331.0	339.8			
G20.0	319.4	291.6	367.7	372.0	340.3	311.2	318.1			
G21.0	301.5	273.0	345.2	349.3	320.1	291.1	298.5			
G22.0	281.9	254.7	321.5	327.5	296.4	271.6	276.6			
G23.0	266.3	237.7	302.5	304.4	278.3	252.6	257.3			
G24.0	248.9	221.9	282.6	287.4	258.3	234.9	238.4			
G25.0	234.6	207.4	265.0	266.3	240.1	220.2	224.8			
G26.0	219.3	193.2	247.6	248.7	222.5	204.7	209.9			
G27.0	205.6	180.0	228.5	230.0	207.6	191.4	196.6			
G28.0	194.2	168.0	212.2	213.7	194.7	180.4	184.7			
G29.0	184.2	158.3	197.5	196.9	181.8	170.7	174.1			
G30.0	172.8	148.6	183.3	183.4	170.4	159.8	164.2			
G31.0	164.5	139.4	170.9	171.8	161.2	151.1	154.2			
G32.0	155.0	130.9	158.2	160.5	150.6	142.8	144.5			
G33.0	147.1	121.7	147.1	149.7	141.9	134.6	136.0			
G34.0	139.1	114.1	137.9	140.6	133.8	126.8	128.8			
G35.0	130.4	106.2	127.5	131.6	125.5	118.9	120.8			
G36.0	122.4	99.2	119.6	122.8	118.8	112.8	114.2			

C Plane (°):0.0-360.0: 22.5
 Test Lab:
 Test Type: TYPE C
 Temperature: 常温
 Operator:

Gamma Plane (°):0.0-90.0:1.0
 Test Device: GPM-1600L
 Distance: 7.206 m
 Humidity: 相对湿度65
 Inspector:

Candlepower Table (Continue 4)

Unit: cd

G\C	C225.0	C247.5	C270.0	C292.5	C315.0	C337.5	C360.0			
G37.0	115.9	93.4	111.7	114.5	111.8	106.0	107.3			
G38.0	109.1	87.2	103.2	107.3	104.5	98.9	101.0			
G39.0	102.4	81.8	97.1	99.6	98.3	93.5	95.2			
G40.0	95.9	76.4	90.1	92.6	92.1	87.7	89.8			
G41.0	90.1	71.5	84.3	86.7	86.8	82.9	85.1			
G42.0	84.7	67.1	78.7	81.1	81.2	78.6	80.2			
G43.0	78.5	62.5	72.8	75.7	76.5	73.9	75.5			
G44.0	73.6	58.9	67.9	71.2	72.0	69.7	71.4			
G45.0	68.9	55.2	63.4	67.3	67.5	66.2	67.5			
G46.0	64.7	51.5	59.7	62.4	63.6	62.6	63.1			
G47.0	60.9	48.5	55.6	58.6	60.1	59.4	59.5			
G48.0	56.9	45.4	51.8	54.6	56.4	56.0	55.6			
G49.0	53.4	42.5	48.8	51.2	53.1	52.7	52.5			
G50.0	50.2	39.9	46.1	48.2	50.2	50.1	49.6			
G51.0	47.0	37.5	42.9	45.0	47.2	47.2	46.7			
G52.0	44.4	35.6	40.3	42.4	44.7	44.7	44.0			
G53.0	41.8	33.3	37.7	40.0	42.1	42.2	41.5			
G54.0	39.2	31.3	35.5	37.9	39.6	39.7	39.5			
G55.0	37.1	29.7	33.6	35.9	37.4	37.7	37.6			
G56.0	35.0	28.1	31.7	33.7	35.2	35.6	35.5			
G57.0	33.2	26.8	30.0	31.9	33.4	33.8	33.7			
G58.0	31.6	25.6	28.5	30.2	31.6	32.2	32.2			
G59.0	30.0	24.3	27.0	28.6	29.8	30.4	30.5			
G60.0	28.6	23.3	25.6	27.4	28.3	29.0	29.0			
G61.0	27.1	22.4	24.3	26.0	26.6	27.4	27.3			
G62.0	25.8	21.3	23.1	24.8	25.2	26.0	25.8			
G63.0	24.5	20.4	22.1	23.7	23.9	24.6	24.3			
G64.0	23.1	19.4	21.2	22.5	22.7	23.2	22.9			
G65.0	21.9	18.7	20.5	21.5	21.7	21.9	21.5			
G66.0	20.8	17.8	19.8	20.5	20.8	20.6	20.3			
G67.0	19.5	16.9	19.1	19.6	19.8	19.3	19.1			
G68.0	18.2	16.1	18.4	18.7	18.7	18.2	17.9			
G69.0	17.0	15.0	17.7	18.0	17.5	17.1	16.7			
G70.0	16.0	13.8	16.8	17.1	16.3	15.8	15.8			
G71.0	15.1	12.7	16.0	16.5	15.1	14.8	14.7			
G72.0	14.0	11.7	15.2	15.9	14.1	13.6	13.4			
G73.0	12.9	10.9	14.4	14.9	13.3	12.6	12.4			

C Plane (°):0.0-360.0: 22.5
 Test Lab:
 Test Type: TYPE C
 Temperature: 常温
 Operator:

Gamma Plane (°):0.0-90.0:1.0
 Test Device: GPM-1600L
 Distance: 7.206 m
 Humidity: 相对湿度65
 Inspector:

