

Report No.:

Test Time: 2021/2/7 星期日 07:54

Luminaire Property

Luminaire Manufacturer:

Voltage: 118.6 V

Power: 240.00 W

Current: 2.029 A

Power Factor: 0.998

Photometric Results

IES Classification: Type IV

Total Rated Lamp Lumens: 32625.8 lm

Efficiency: 100%

Upward Ratio: 1%

Central Intensity: 5501.38 cd

Pos of Max. Intensity: H135 V68

Longitudinal Classification: Short

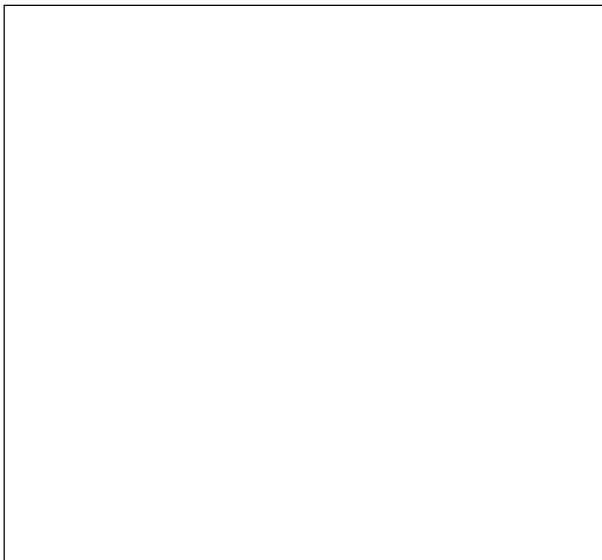
Measurement Flux: 32625.8 lm

Downward Ratio: 99%

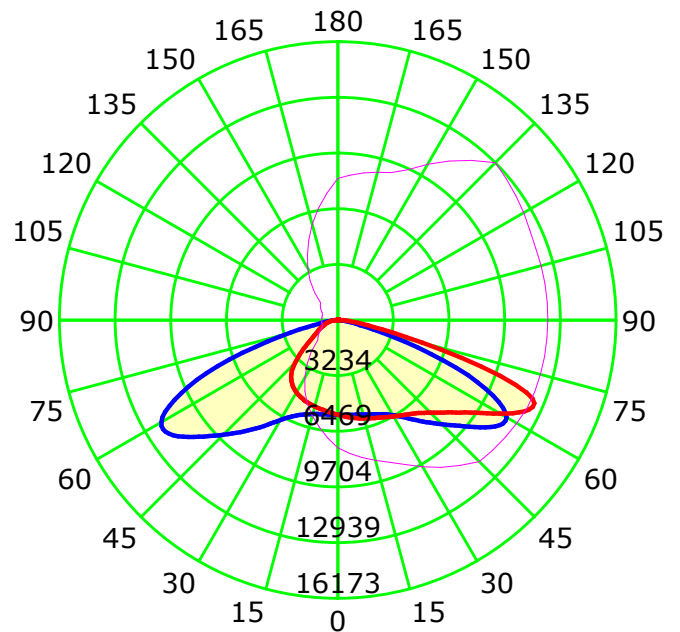
Luminaire Efficacy Rating (LER): 135.99

Max. Intensity: 12939.16 cd

Picture Of Luminaire



Luminous Intensity Distribution Curve



Unit: cd

Average Diffuse Angle(50%): 119.3°

— C0-C180 — C90-C270 — G68

C Plane (°):0.0-360.0: 22.5

Test Lab:

Test Type: TYPE C

Temperature:

Operator:

Gamma Plane (°):0.0-180.0:1.0

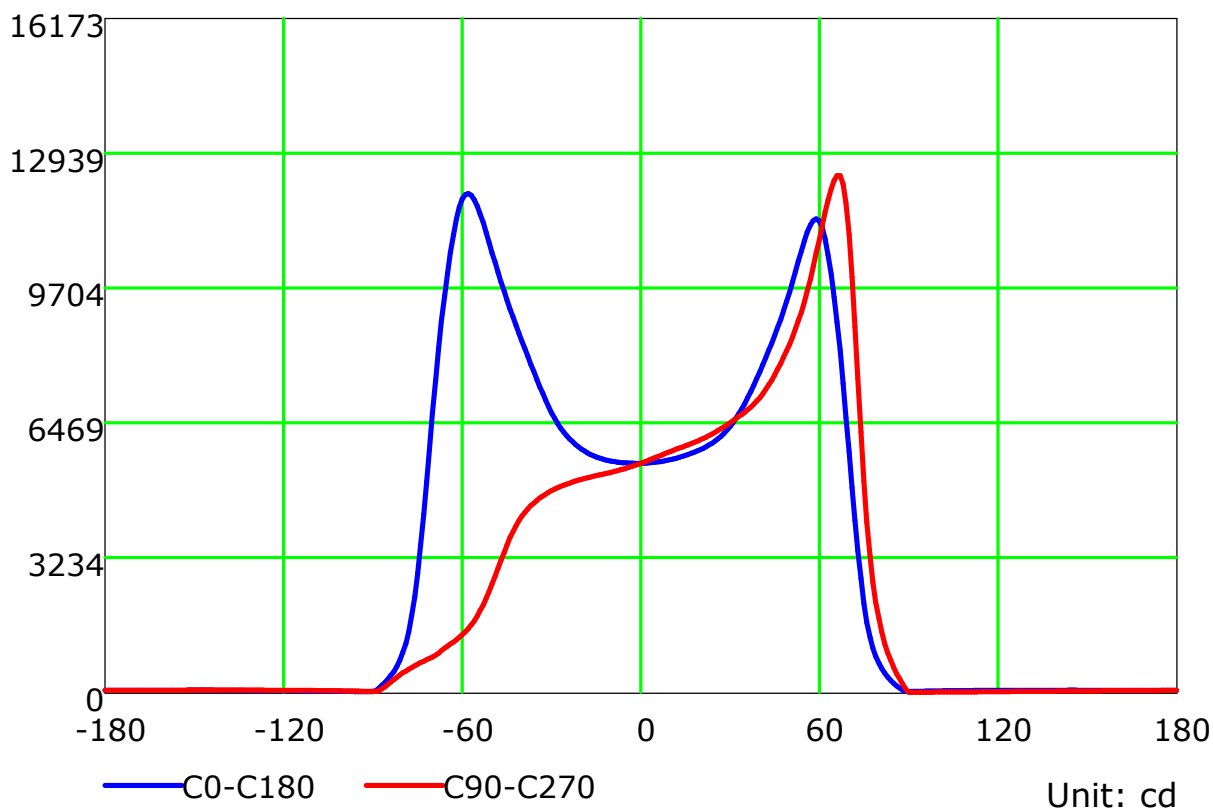
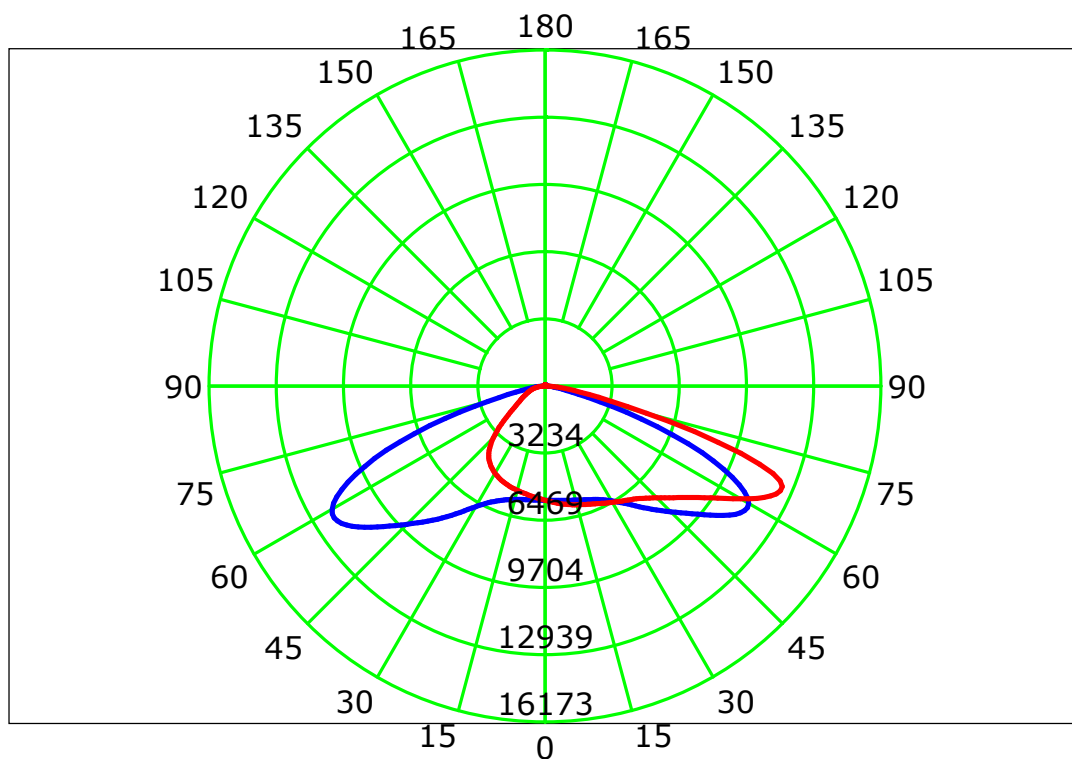
Test Device: GPM-1800B

Distance: 8.190 m

Humidity:

Inspector:

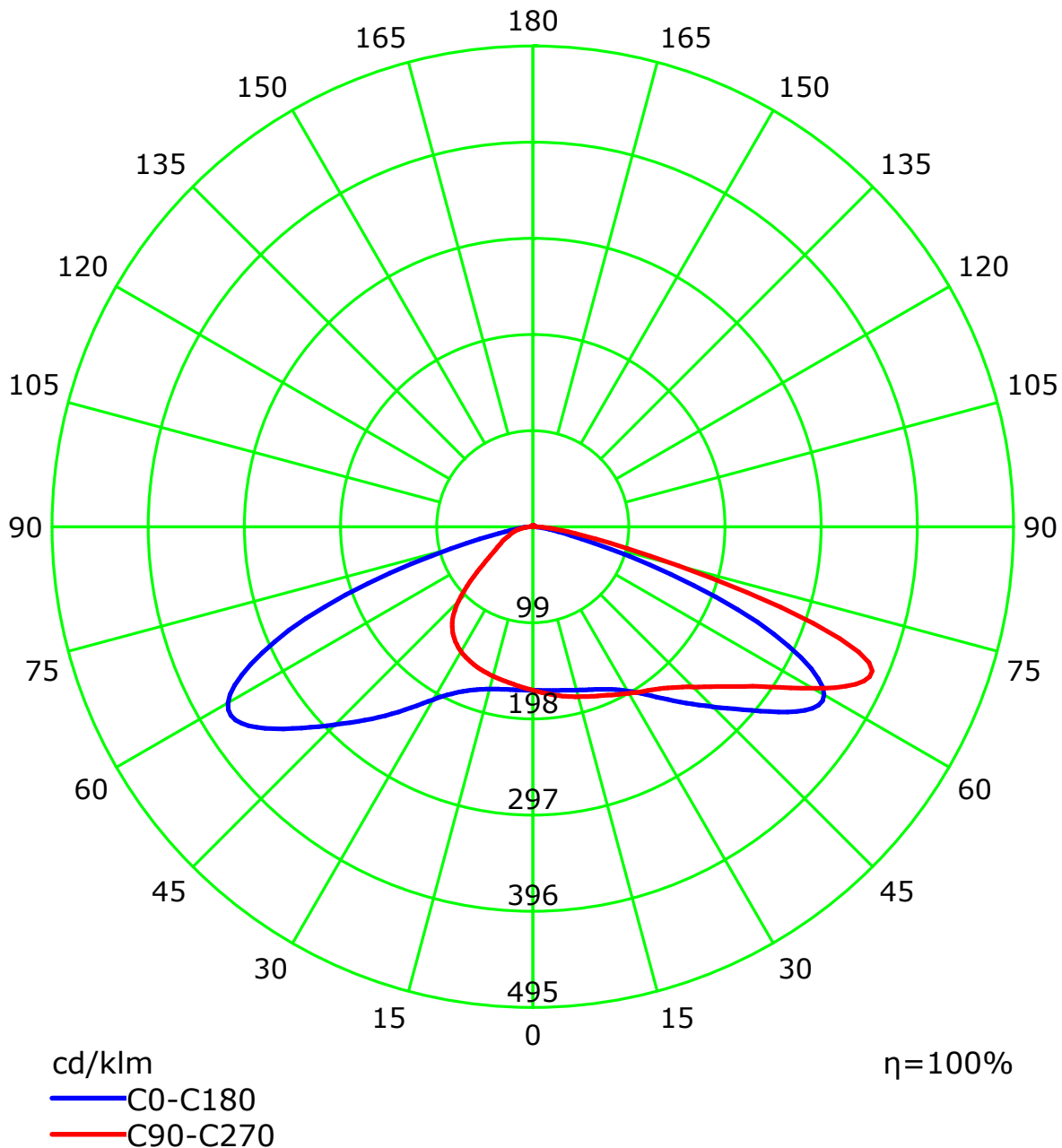
Luminous Intensity Distribution Curve



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

Gamma Plane (°):0.0-180.0:1.0
Test Device: GPM-1800B
Distance: 8.190 m
Humidity:
Inspector:

Luminous Intensity Distribution Curve(cd/klm)



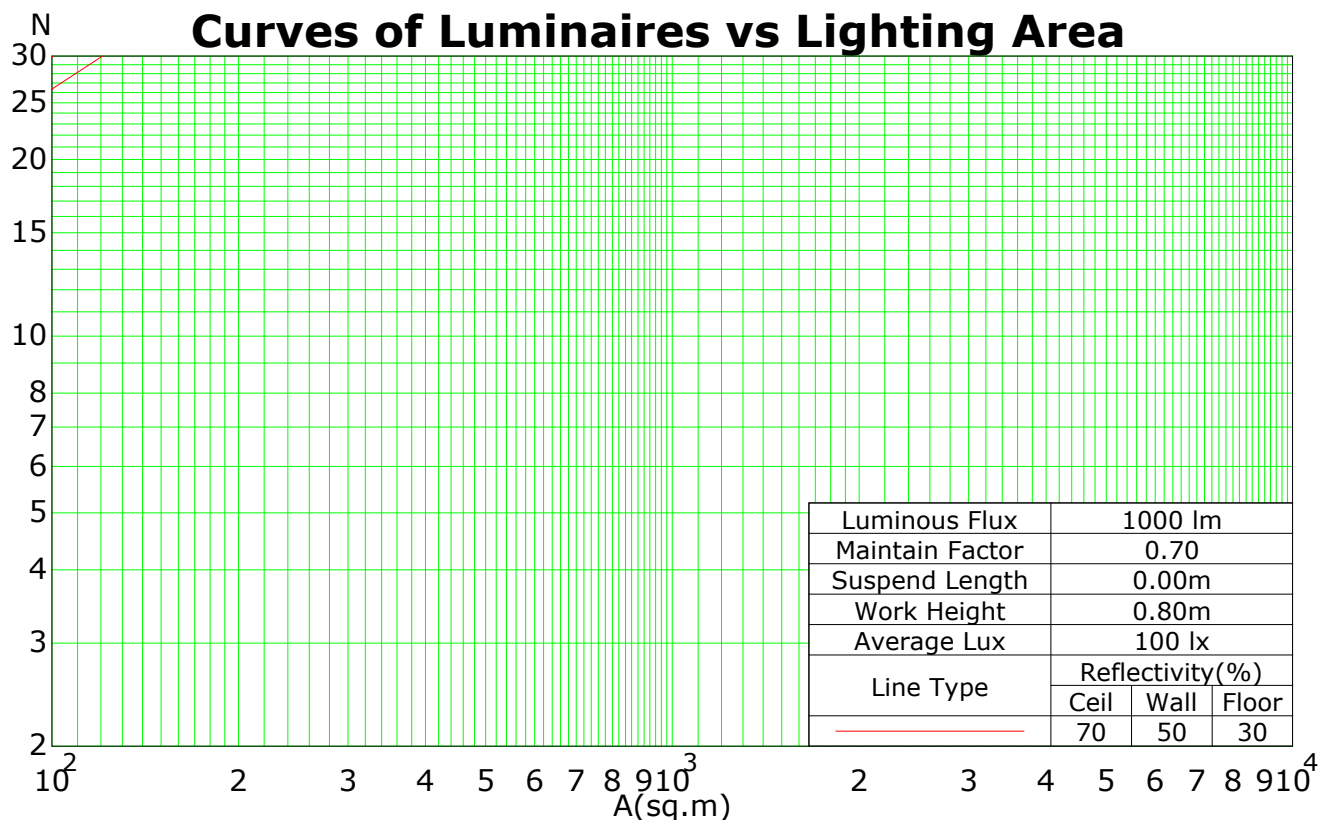
C Plane (°):0.0-360.0: 22.5
Test Lab:
Test Type: TYPE C
Temperature:
Operator:

Gamma Plane (°):0.0-180.0:1.0
Test Device: GPM-1800B
Distance: 8.190 m
Humidity:
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	106	100	95	90	103	98	93	89	93	89	86	89	86	83	85	83	80	78
2	94	84	76	69	91	82	74	68	78	72	66	75	69	64	71	67	63	60
3	84	71	62	54	81	70	61	53	66	59	52	63	57	51	60	55	50	47
4	76	61	51	43	73	60	50	43	57	49	42	55	47	41	52	46	41	38
5	68	54	43	35	66	52	43	35	50	41	35	48	40	34	46	39	34	31
6	63	47	37	30	60	46	37	30	44	36	29	42	35	29	41	34	28	26
7	58	42	32	25	56	41	32	25	40	31	25	38	30	25	37	30	24	22
8	53	38	29	22	51	37	28	22	36	28	22	34	27	21	33	26	21	19
9	49	35	26	19	48	34	25	19	33	25	19	31	24	19	30	24	19	17
10	46	32	23	17	45	31	23	17	30	22	17	29	22	17	28	21	17	15

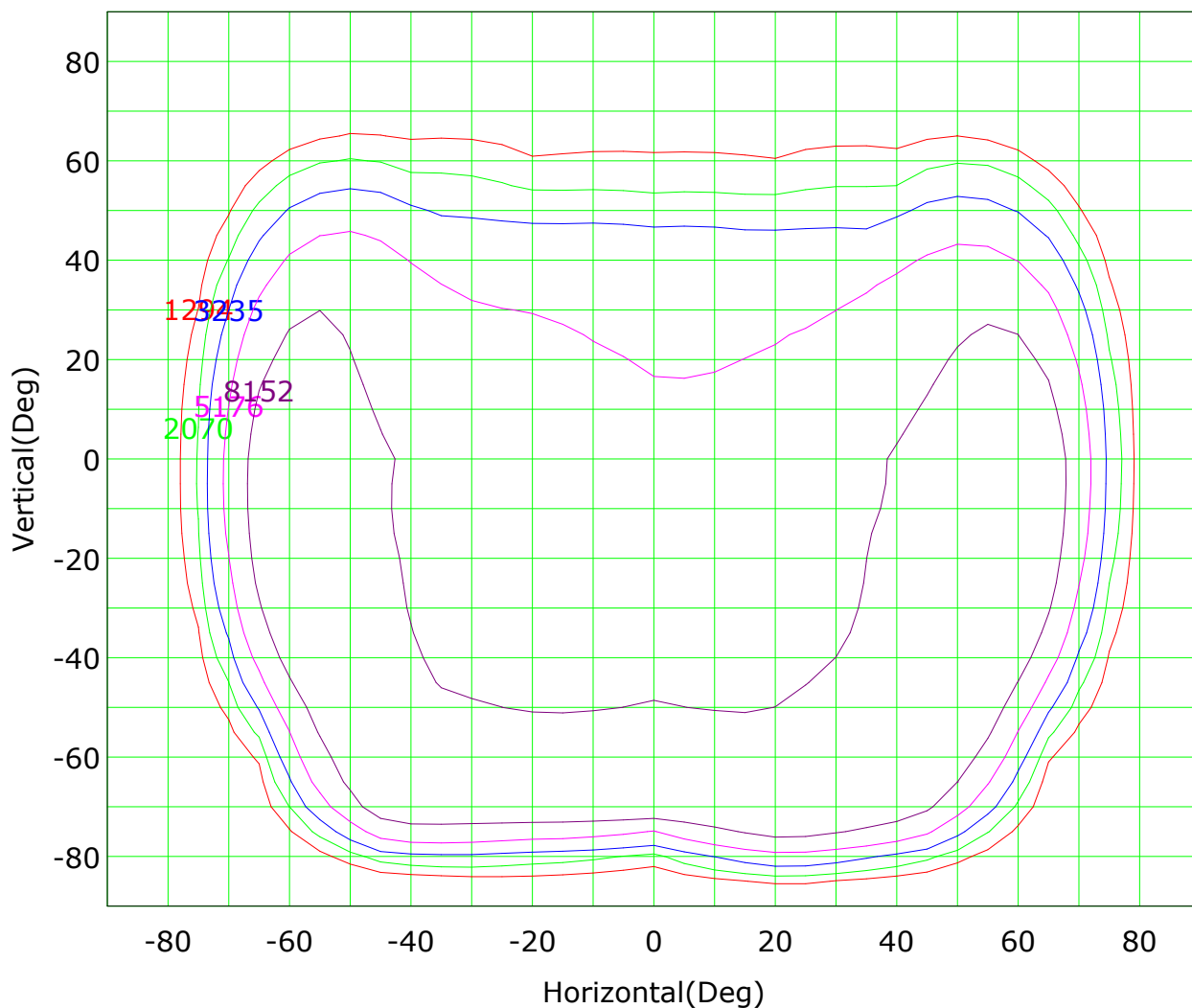
Spacing Criteria (0-180): 2.32
Spacing Criteria (90-270): 1.57
Spacing Criteria (Diagonal): 1.85



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Test Type: TYPE C
Temperature:
Operator:

Gamma Plane (°):0.0-180.0:1.0
Test Device: GPM-1800B
Distance: 8.190 m
Humidity:
Inspector:

Isocandela (rectangle)



Imax (100%): 12939 cd

(10%): 1294 cd	(16%): 2070 cd
(25%): 3235 cd	(40%): 5176 cd
(63%): 8152 cd	(100%): 12939 cd

C Plane (°):0.0-360.0: 22.5

Test Lab:

Test Type: TYPE C

Temperature:

Operator:

Gamma Plane (°):0.0-180.0:1.0

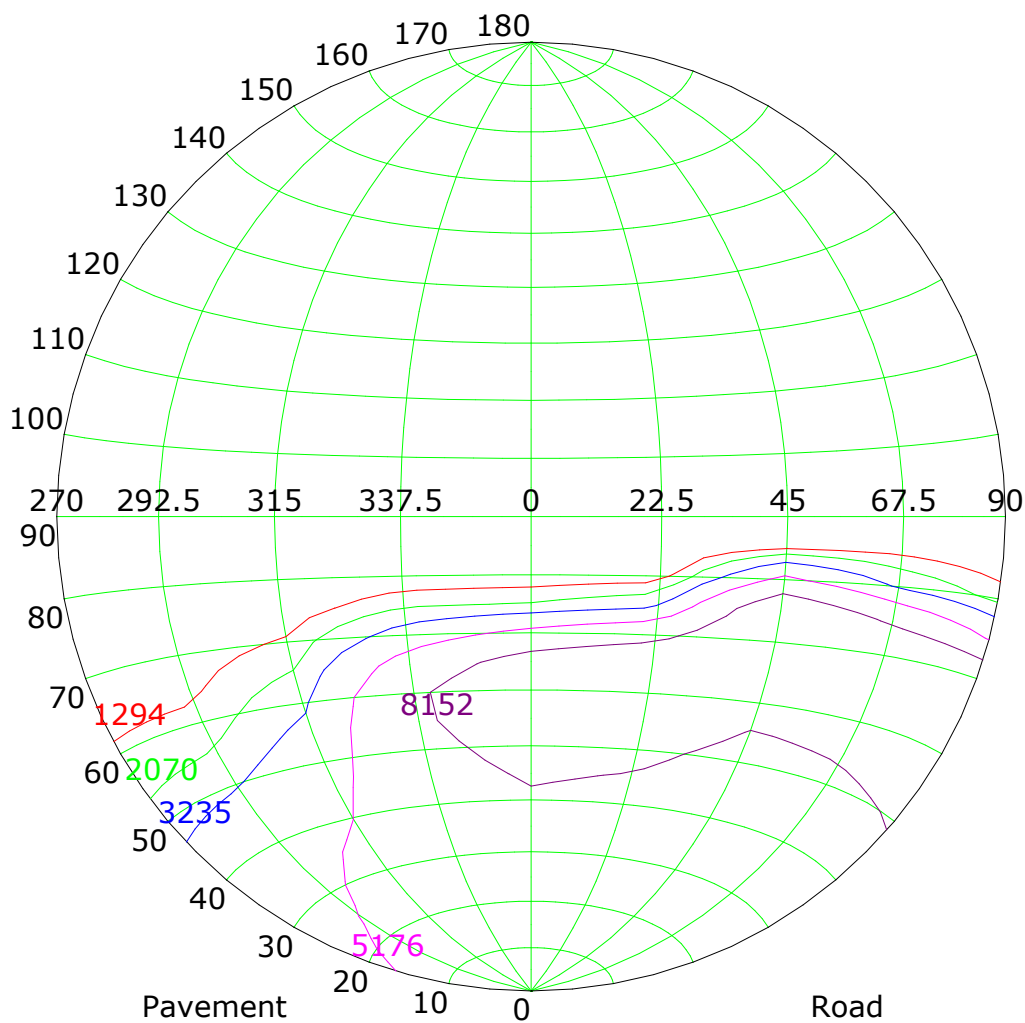
Test Device: GPM-1800B

Distance: 8.190 m

Humidity:

Inspector:

Isocandela (sphere)



Imax (100%): 12939 cd

(10%): 1294 cd	(16%): 2070 cd
(25%): 3235 cd	(40%): 5176 cd
(63%): 8152 cd	(100%): 12939 cd

C Plane (°):0.0-360.0: 22.5

Test Lab:

Test Type: TYPE C

Temperature:

Operator:

Gamma Plane (°):0.0-180.0:1.0

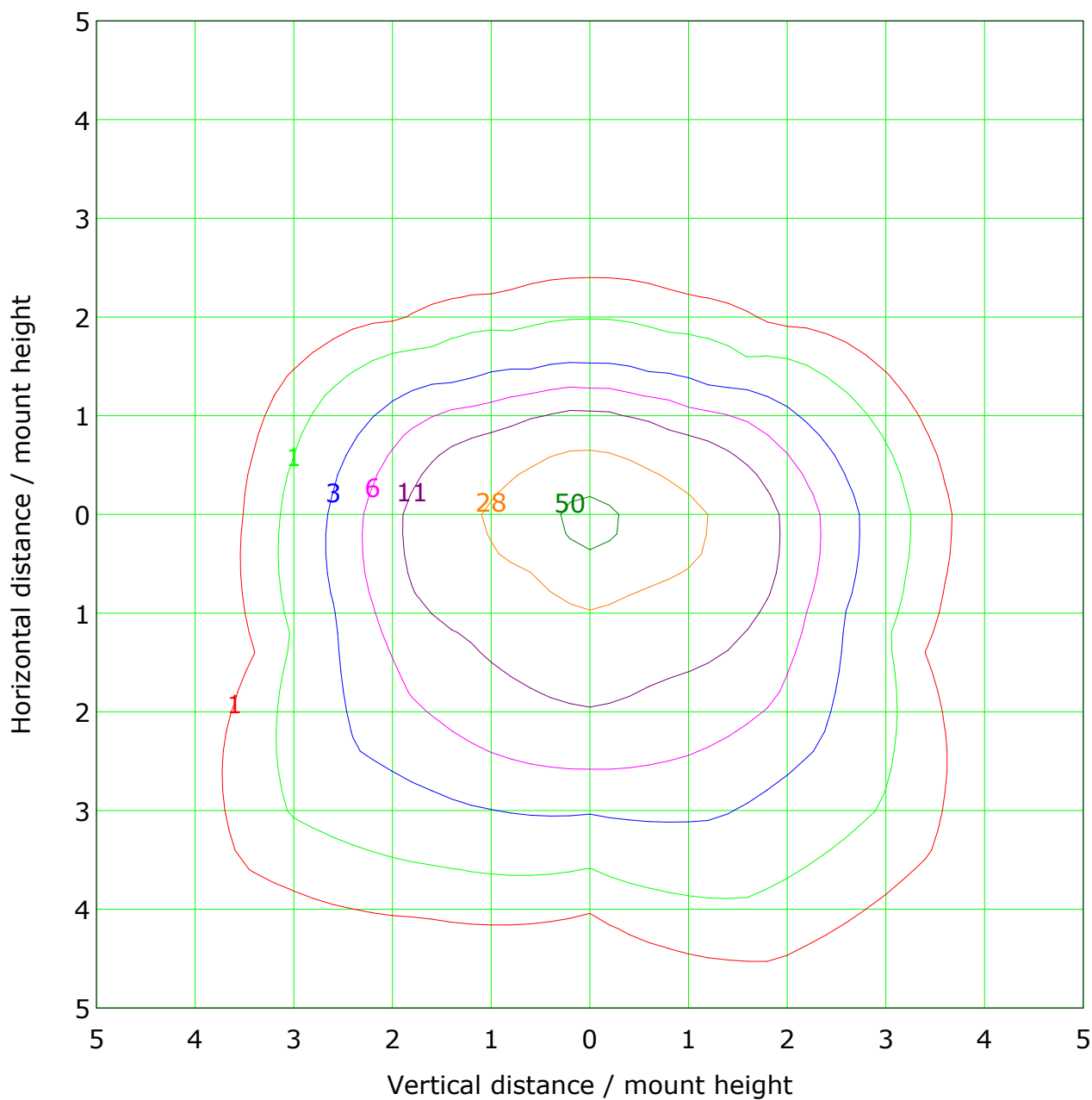
Test Device: GPM-1800B

Distance: 8.190 m

Humidity:

Inspector:

IsoLux Plot

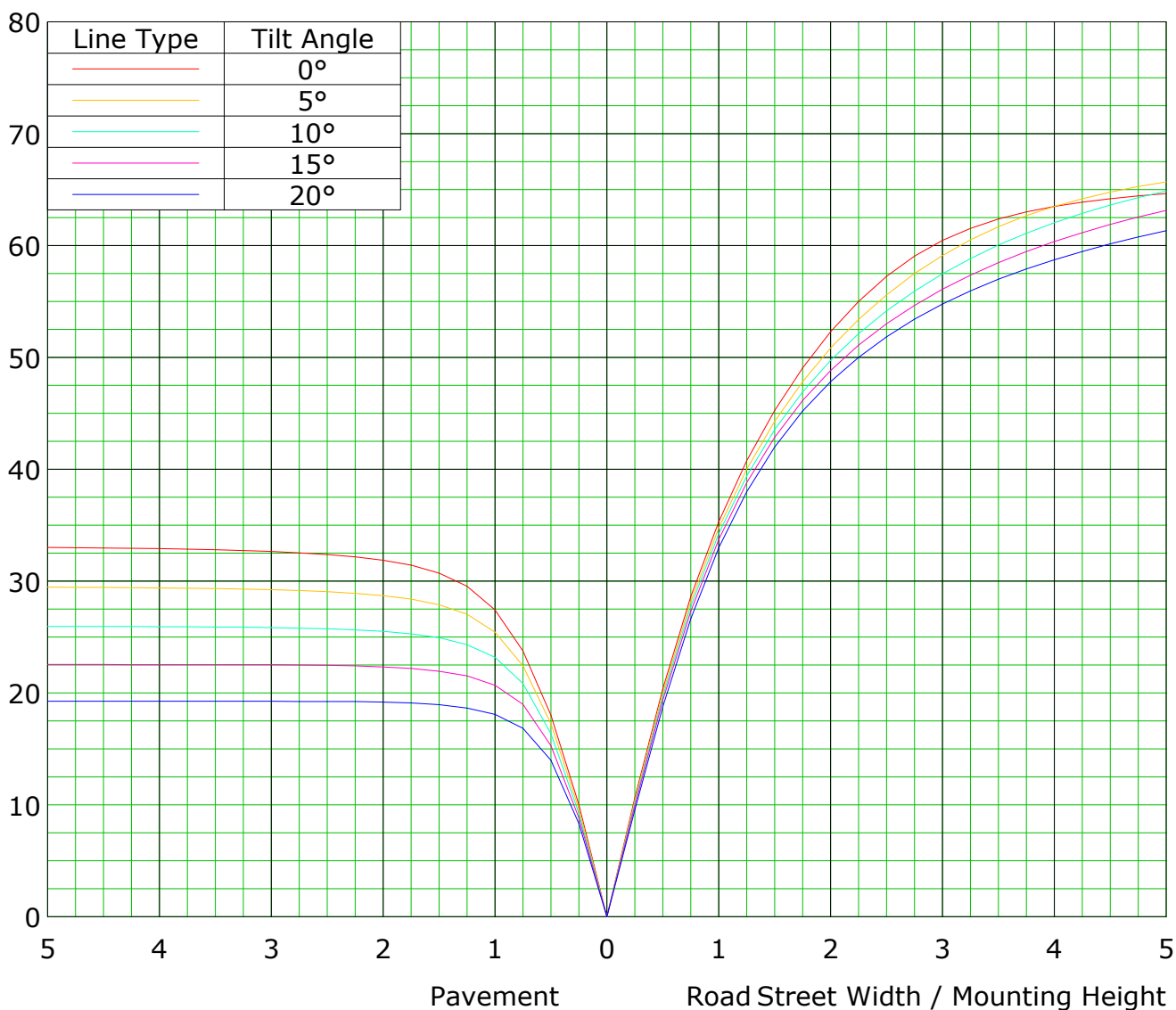


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Test Lab:
Test Type: TYPE C
Temperature:
Operator:

Gamma Plane (°):0.0-180.0:1.0
Test Device: GPM-1800B
Distance: 8.190 m
Humidity:
Inspector:

Roadway CU Curve

Efficiency(%)



C Plane (°):0.0-360.0: 22.5

Test Lab:

Test Type: TYPE C

Temperature:

Operator:

Gamma Plane (°):0.0-180.0:1.0

Test Device: GPM-1800B

Distance: 8.190 m

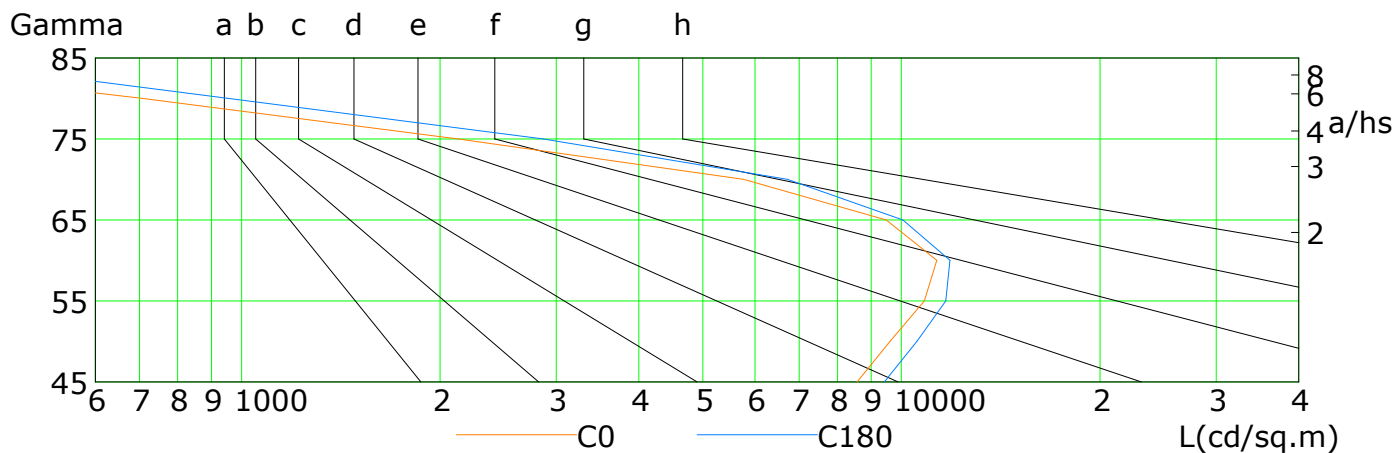
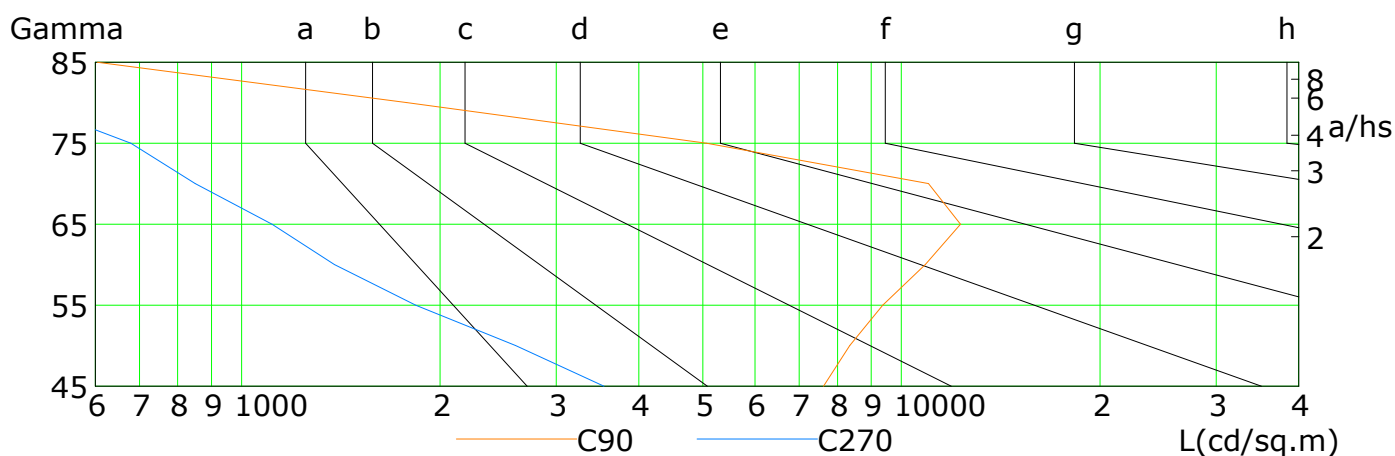
Humidity:

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

a b c d e f g h



L(cd/sq.m)	G45	G50	G55	G60	G65	G70	G75	G80	G85
C0	8566	9609	10839	11316	9488	5763	2130	706	219
C90	7622	8355	9374	10871	12287	10990	5066	1780	604
C180	9417	10553	11675	11843	10049	6717	2866	953	321
C270	3542	2602	1836	1383	1112	850	680	471	192

C Plane (°):0.0-360.0: 22.5

Test Lab:

Test Type: TYPE C

Temperature:

Operator:

Gamma Plane (°):0.0-180.0:1.0

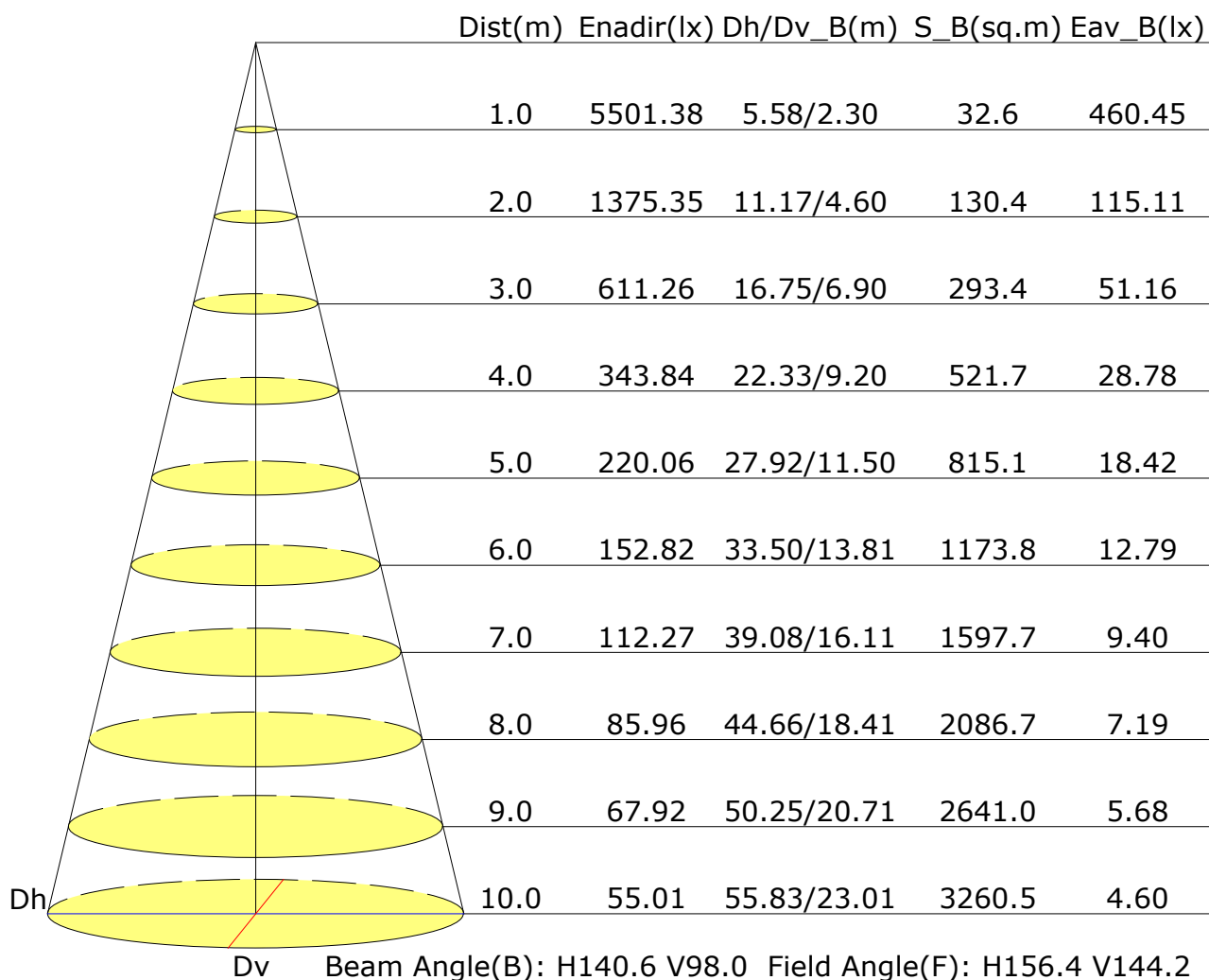
Test Device: GPM-1800B

Distance: 8.190 m

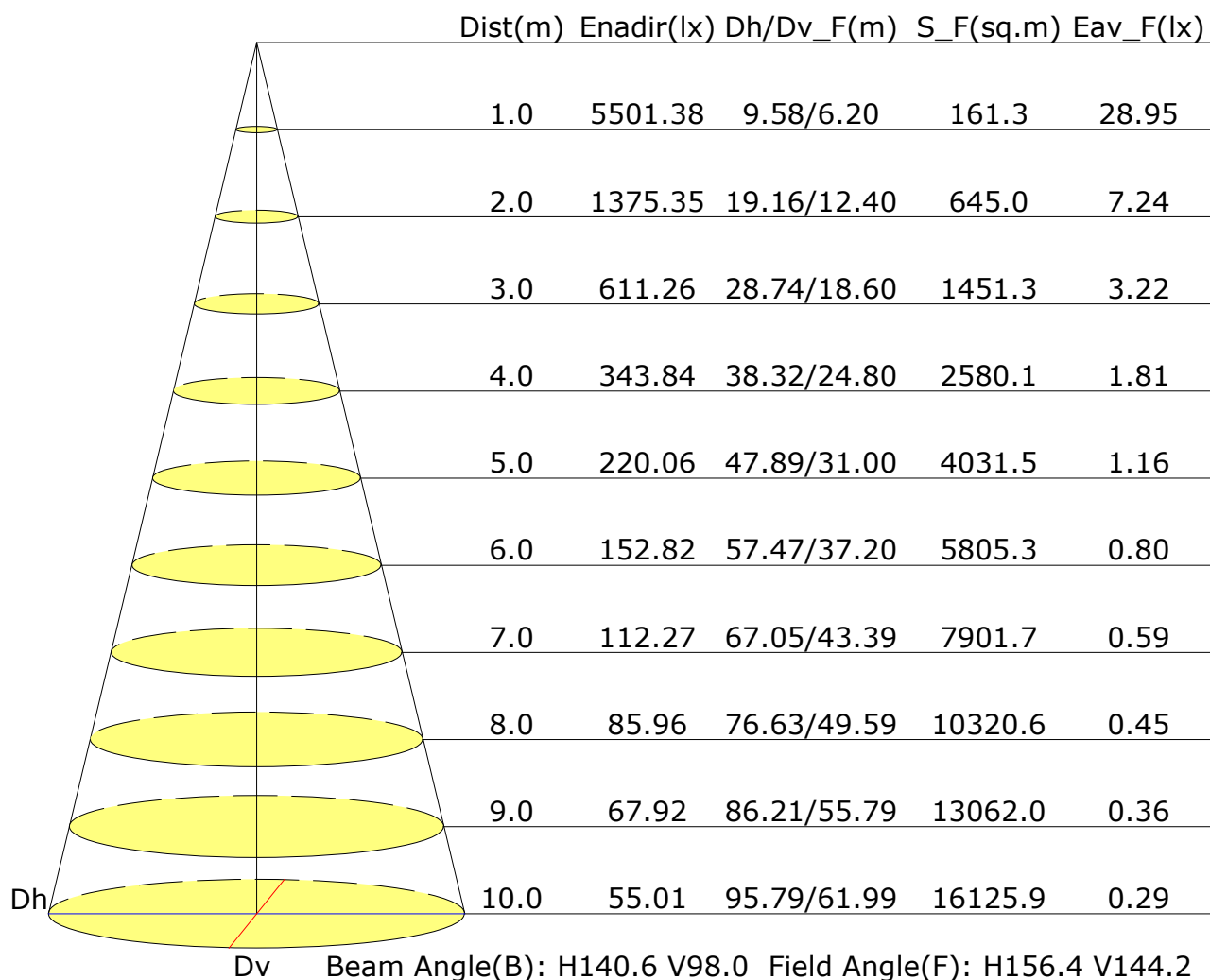
Humidity:

Inspector:

Illuminance at a Distance(Beam Angle)



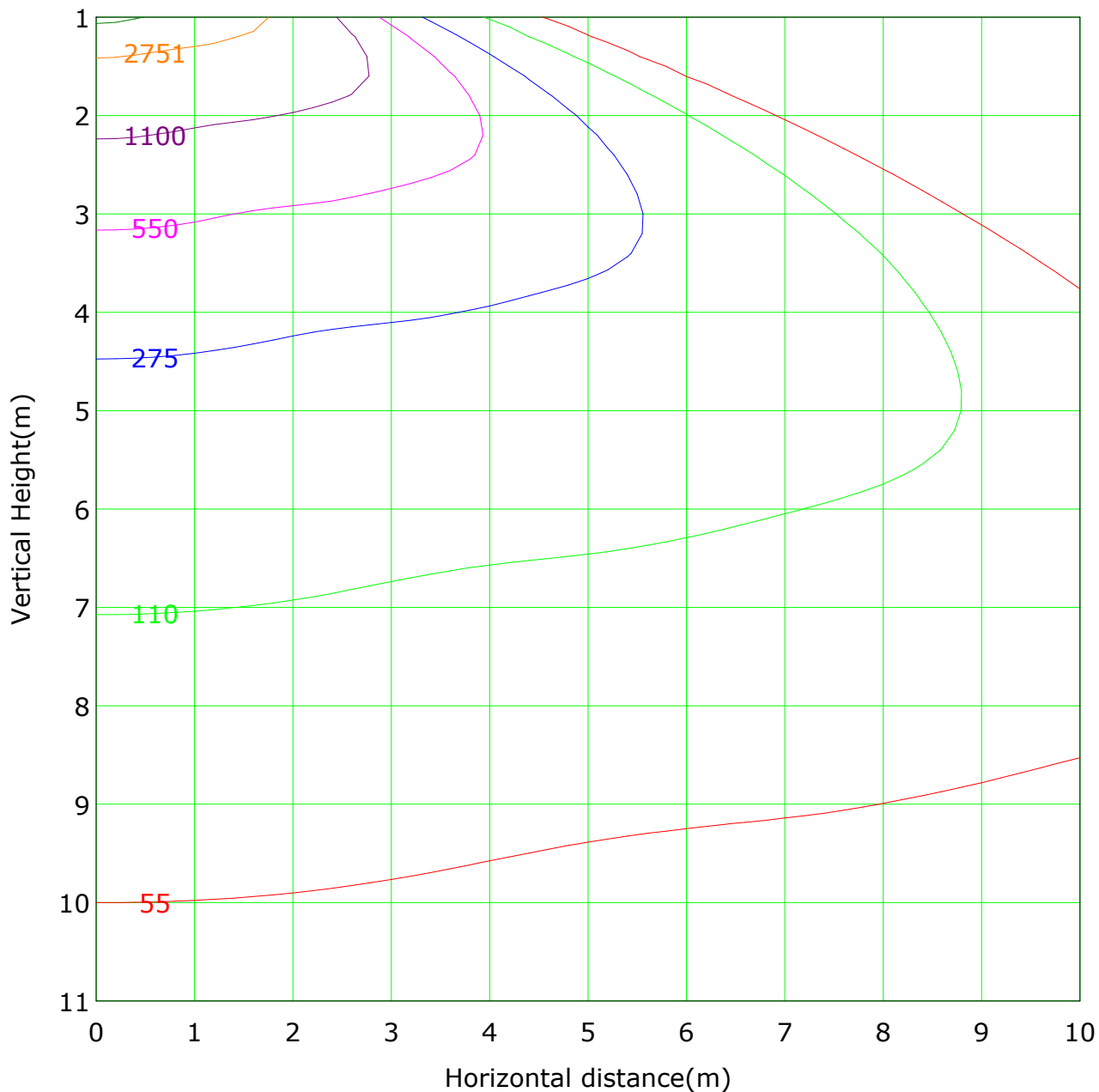
Illuminance at a Distance(Field Angle)



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

Gamma Plane (°):0.0-180.0:1.0
Test Device: GPM-1800B
Distance: 8.190 m
Humidity:
Inspector:

Vertical IsoLux Plot



Lowest(m): 1.0m Highest(m): 11.0m Max Lux: 5501.4 lx

— (1%): 55.0 lx	— (2%): 110.0 lx
— (5%): 275.1 lx	— (10%): 550.1 lx
— (20%): 1100.3 lx	— (50%): 2750.7 lx
— (90%): 4951.2 lx	— (100%): 5501.4 lx

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

Gamma Plane (°): 0.0-180.0: 1.0
Test Device: GPM-1800B
Distance: 8.190 m
Humidity:
Inspector:

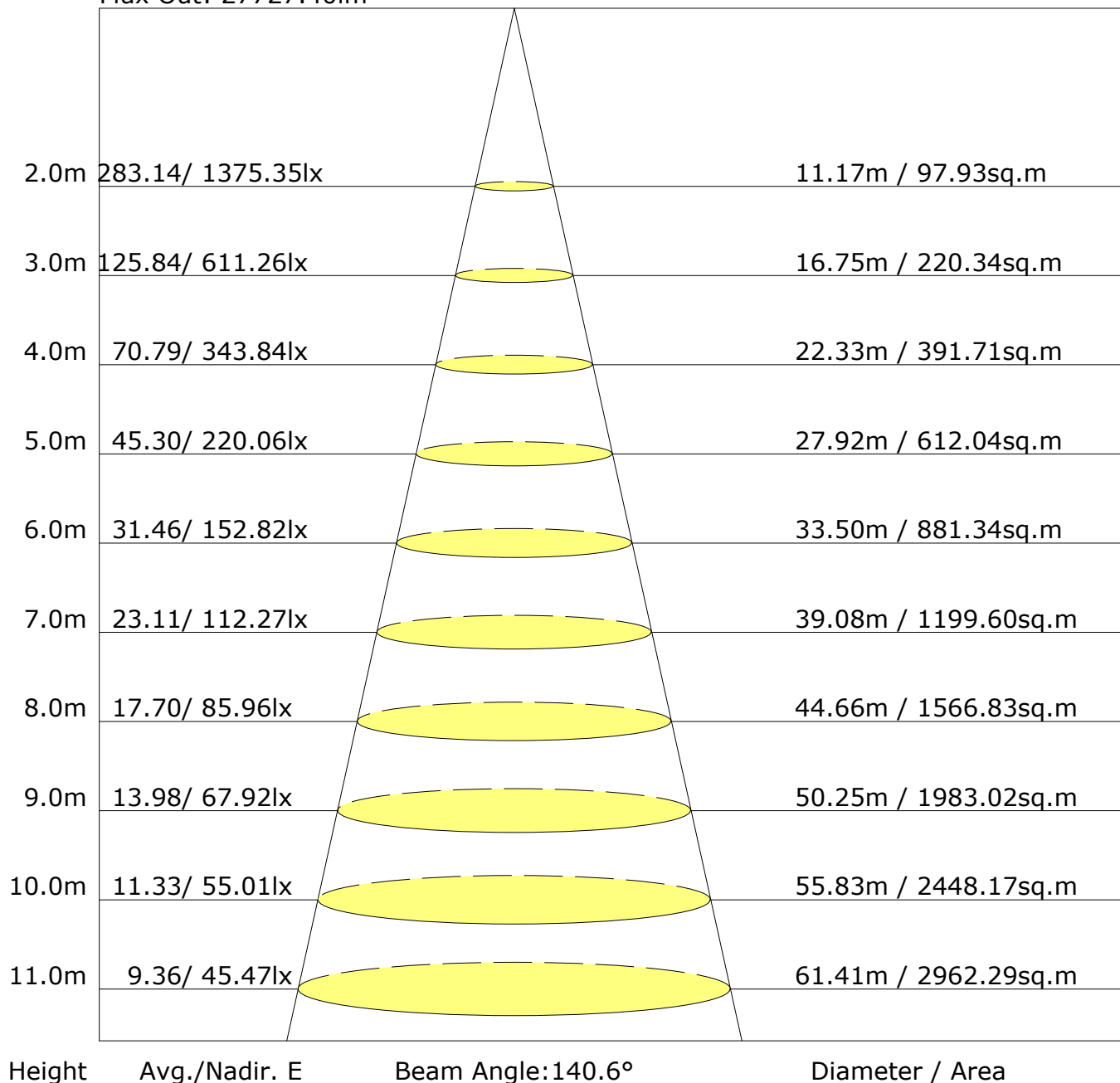
Area Flux Table

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)	13.4	208.7	1048.2	2093.2	2582.2	2654.2	2644.2	2641.2	2667.2	2653.2	2585.2	2496.2	2456.2	2425.2	2022.1	1003.5	174.2	9.9	32382
Flux(E)	0.0	166.5	1015.2	2064.2	2547.2	2611.2	2593.2	2581.2	2604.2	2589.2	2524.2	2448.2	2417.2	2395.0	1995.3	970.5	128.6	0.0	31655
	-90	-80	-70	-60	-50	-40	-30	-20	-10	0	10	20	30	40	50	60	70	80	90
	0.1	0.4	0.9	1.6	2.5	3.6	4.7	5.5	6.1	6.0	5.0	4.0	3.0	2.1	1.3	0.6	0.3	0.1	47.9
	0.2	1.3	3.3	6.9	10.0	13.2	15.9	18.2	19.9	19.6	17.3	14.9	12.6	9.4	6.6	3.1	0.9	0.1	173.5
	0.4	2.7	9.4	21.0	25.9	28.4	30.4	31.6	33.6	33.6	31.5	31.6	31.3	28.1	21.5	9.4	2.3	0.2	372.7
	0.5	5.0	22.0	47.1	55.0	51.5	54.5	54.7	58.1	59.2	57.5	59.6	59.5	62.3	50.4	21.9	4.3	0.4	723.3
	0.7	8.4	40.6	80.7	95.1	88.4	94.4	100.0	106.4	108.8	106.5	101.5	97.0	105.4	88.4	40.2	7.2	0.5	1270.3
	0.9	13.1	62.8	115.8	129.5	124.4	127.0	133.4	138.7	141.3	139.8	133.5	129.4	136.0	124.6	61.8	11.0	0.7	1723.7
	1.1	18.3	85.4	144.8	152.3	147.4	145.1	147.9	151.1	153.7	154.0	150.8	149.6	153.2	148.1	83.3	15.2	0.8	2002.0
	1.2	23.2	105.3	168.0	171.2	162.4	156.8	156.0	157.7	159.7	160.9	160.0	160.7	164.6	163.8	101.4	19.0	0.9	2192.2
	1.3	26.8	121.5	189.3	191.2	178.3	165.8	162.8	163.6	164.6	165.1	164.6	168.7	176.8	178.4	115.0	21.6	1.0	2356.2
	1.3	27.6	129.0	201.8	203.9	189.2	173.3	170.0	171.4	171.3	169.0	166.4	171.8	182.7	185.6	120.9	22.3	1.0	2458.2
	1.3	25.3	127.0	207.0	211.9	198.5	179.9	176.1	179.4	178.5	171.9	166.8	172.8	184.3	187.1	118.8	20.9	1.0	2508.2
	1.1	20.8	117.3	214.3	225.8	205.6	184.7	183.2	188.4	187.4	177.7	168.0	176.4	192.0	192.9	109.9	17.5	0.9	2564.2
	1.0	15.1	96.8	214.2	237.5	216.4	198.4	194.9	201.8	200.8	189.5	178.3	183.0	202.5	196.5	91.2	12.9	0.7	2631.2
	0.8	9.6	65.9	189.5	250.9	239.4	224.0	216.6	227.4	226.8	213.8	205.2	203.3	217.7	177.6	62.9	8.5	0.6	2740.2
	0.6	5.7	35.1	147.9	257.8	281.7	268.4	264.1	280.2	280.4	265.0	255.1	246.6	230.1	143.7	34.8	5.2	0.4	3002.2
	0.4	3.3	17.2	95.8	227.1	307.7	332.1	340.8	355.1	355.4	340.2	319.9	291.2	231.9	103.8	18.4	3.1	0.3	3343.9
	0.2	1.7	7.6	40.6	116.2	186.8	243.1	241.7	198.8	182.0	191.2	185.9	173.7	128.9	45.1	8.2	1.5	0.2	1953.3
	0.1	0.6	1.9	7.3	18.4	32.2	46.1	44.0	29.8	24.4	29.2	30.4	26.1	17.4	6.7	1.7	0.4	0.1	316.6
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	0.1	0.6	1.9	7.3	18.4	32.2	46.1	44.0	29.8	24.4	29.2	30.4	26.1	17.4	6.7	1.7	0.4	0.1	316.6
	0.1	0.6	1.9	7.3	18.4	32.2	46.1	44.0	29.8	24.4	29.2	30.4	26.1	17.4	6.7	1.7	0.4	0.1	316.6
	0.1	0.6	1.9	7.3	18.4	32.2	46.1	44.0	29.8	24.4	29.2	30.4	26.1	17.4	6.7	1.7	0.4	0.1	316.6
	0.1	0.6	1.9	7.3	18.4	32.2	46.1	44.0	29.8	24.4	29.2	30.4	26.1	17.4	6.7	1.7	0.4	0.1	316.6
	0.1	0.6	1.9	7.3	18.4	32.2	46.1	44.0	29.8	24.4	29.2	30.4	26.1	17.4	6.7	1.7	0.4	0.1	316.6
	0.1	0.6	1.9	7.3	18.4	32.2	46.1	44.0	29.8	24.4	29.2	30.4	26.1	17.4	6.7	1.7	0.4	0.1	316.6
	0.1	0.6	1.9	7.3	18.4	32.2	46.1	44.0	29.8	24.4	29.2	30.4	26.1	17.4	6.7	1.7	0.4	0.1	316.6
	0.1	0.6	1.9	7.3	18.4	32.2	46.1	44.0	29.8	24.4	29.2	30.4	26.1	17.4	6.7	1.7	0.4	0.1	316.6
	0.1	0.6	1.9	7.3	18.4	32.2	46.1	44.0	29.8	24.4	29.2	30.4	26.1	17.4	6.7	1.7	0.4	0.1	316.6
	0.1	0.6	1.9	7.3	18.4	32.2	46.1	44.0	29.8	24.4	29.2	30.4	26.1	17.4	6.7	1.7	0.4	0.1	316.6
	0.1	0.6	1.9	7.3	18.4	32.2	46.1	44.0	29.8	24.4	29.2	30.4	26.1	17.4	6.7	1.7	0.4	0.1	316.6
	0.1	0.6	1.9	7.3	18.4	32.2	46.1	44.0	29.8	24.4	29.2	30.4	26.1	17.4	6.7	1.7	0.4	0.1	316.6
	0.1	0.6	1.9	7.3	18.4	32.2	46.1	44.0	29.8	24.4	29.2	30.4	26.1	17.4	6.7	1.7	0.4	0.1	316.6
	0.1	0.6	1.9	7.3	18.4	32.2	46.1	44.0	29.8	24.4	29.2	30.4	26.1	17.4	6.7	1.7	0.4	0.1	316.6

The Average Illuminance Effective Figure

Flux Out: 27727.40lm



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

Gamma Plane (°):0.0-180.0:1.0
Test Device: GPM-1800B
Distance: 8.190 m
Humidity:
Inspector:

FLUX DISTRIBUTION TABLE BASED ON THE IESNA LUMINAIRE CLASSIFICATION SYSTEM

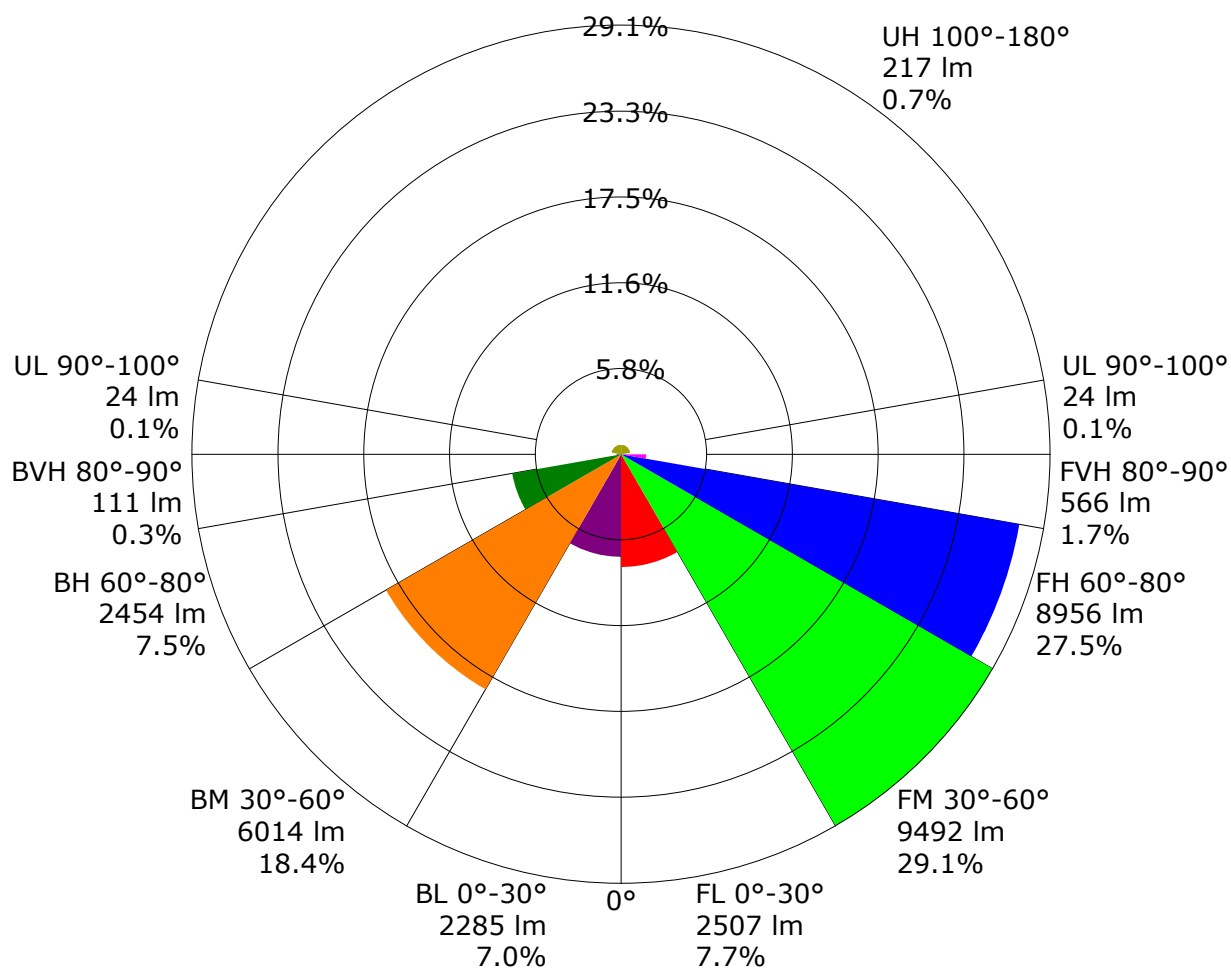
	ZONE	LUMENS	% LAMP LUMENS
	FORWARD LIGHT	21521	66.0
	FL (0°-30°)	2507	7.7
	FM (30°-60°)	9492	29.1
	FH (60°-80°)	8956	27.5
	FVH (80°-90°)	566	1.7
	BACK LIGHT	10863	33.3
	BL (0°-30°)	2285	7.0
	BM (30°-60°)	6014	18.4
	BH (60°-80°)	2454	7.5
	BVH (80°-90°)	111	0.3
	UP LIGHT	241	0.7
	UL (90°-100°)	24	0.1
	UH (100°-180°)	217	0.7
	TRAPPED LIGHT	NA	NA

BUG(Backlight,Uplight,Glare) Rating Base On TM-15-07	
Asymmetrical Luminaire Types (Type I,II,III,IV)	B4 U5 G4
Quadrilateral Symmetrical Luminaire Types (Type V,Area Light)	B4 U5 G4

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

Gamma Plane (°):0.0-180.0:1.0
Test Device: GPM-1800B
Distance: 8.190 m
Humidity:
Inspector:

LCS Graph



Back Light

Forward Light

Scale= MAX LCS%

Trapped Light:NA,NA

C Plane (°):0.0-360.0: 22.5

Test Lab:

Test Type: TYPE C

Temperature:

Operator:

Gamma Plane (°):0.0-180.0:1.0

Test Device: GPM-1800B

Distance: 8.190 m

Humidity:

Inspector:

Utilisation Factor Table(Floor cavity)

Utilisation Factors UF(F)			SHR NOM = 2.00									
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	NA	0.59	0.65	0.72	0.81	0.87	0.91	0.97	1.00	
	0.30		NA	0.50	0.57	0.63	0.74	0.80	0.85	0.92	0.96	
	0.20		NA	0.43	0.50	0.57	0.67	0.75	0.80	0.87	0.92	
0.50	0.50	0.20	NA	0.56	0.63	0.69	0.77	0.83	0.87	0.92	0.96	
	0.30		NA	0.48	0.55	0.61	0.71	0.78	0.82	0.88	0.92	
	0.20		NA	0.42	0.49	0.56	0.66	0.73	0.78	0.85	0.89	
0.30	0.50	0.20	NA	0.54	0.60	0.66	0.74	0.80	0.84	0.89	0.92	
	0.30		NA	0.47	0.54	0.60	0.69	0.75	0.79	0.85	0.89	
	0.20		NA	0.42	0.48	0.55	0.64	0.71	0.76	0.82	0.86	
0.00	0.00	0.00	NA	0.39	0.45	0.51	0.61	0.67	0.71	0.78	0.81	
Rating:240W 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 = 2.00									
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	NA	0.94	0.83	0.73	0.57	0.48	0.41	0.32	0.26	
	0.30		NA	0.81	0.72	0.64	0.52	0.44	0.38	0.30	0.25	
	0.20		NA	0.71	0.64	0.58	0.47	0.40	0.35	0.28	0.23	
0.50	0.50	0.20	NA	0.91	0.80	0.70	0.55	0.49	0.39	0.30	0.25	
	0.30		NA	0.79	0.71	0.63	0.50	0.42	0.37	0.29	0.24	
	0.20		NA	0.70	0.63	0.57	0.46	0.39	0.34	0.27	0.23	
0.30	0.50	0.20	NA	0.88	0.77	0.67	0.53	0.44	0.38	0.29	0.24	
	0.30		NA	0.77	0.69	0.61	0.49	0.41	0.35	0.28	0.23	
	0.20		NA	0.69	0.62	0.56	0.46	0.38	0.33	0.26	0.22	
0.00	0.00	0.00	0.99	0.60	0.54	0.48	0.38	0.32	0.28	0.22	0.18	
Rating:240W 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 = 2.00									
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	NA	0.19	0.20	0.21	0.22	0.22	0.22	0.23	0.23	
	0.30		NA	0.12	0.13	0.14	0.16	0.17	0.18	0.19	0.20	
	0.20		NA	0.06	0.08	0.09	0.11	0.13	0.14	0.16	0.17	
0.50	0.50	0.20	NA	0.19	0.20	0.20	0.21	0.21	0.21	0.22	0.22	
	0.30		NA	0.12	0.13	0.14	0.15	0.16	0.17	0.18	0.19	
	0.20		NA	0.06	0.08	0.09	0.11	0.12	0.14	0.15	0.16	
0.30	0.50	0.20	NA	0.18	0.19	0.19	0.20	0.20	0.21	0.21	0.21	
	0.30		NA	0.11	0.13	0.14	0.15	0.16	0.17	0.18	0.18	
	0.20		NA	0.06	0.07	0.09	0.11	0.12	0.13	0.15	0.16	
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:240W 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	5501.7	5.3	5.3	0.02	0.02
1.0-2.0	5502.8	15.8	21.1	0.05	0.06
2.0-3.0	5505.0	26.3	47.4	0.08	0.15
3.0-4.0	5508.3	36.9	84.3	0.11	0.26
4.0-5.0	5512.6	47.4	131.7	0.15	0.40
5.0-6.0	5517.7	58.0	189.7	0.18	0.58
6.0-7.0	5523.7	68.6	258.3	0.21	0.79
7.0-8.0	5530.4	79.2	337.4	0.24	1.03
8.0-9.0	5537.7	89.8	427.2	0.28	1.31
9.0-10.0	5545.9	100.4	527.6	0.31	1.62
10.0-11.0	5554.8	111.0	638.6	0.34	1.96
11.0-12.0	5564.3	121.7	760.2	0.37	2.33
12.0-13.0	5574.5	132.3	892.5	0.41	2.74
13.0-14.0	5585.4	143.0	1035.5	0.44	3.17
14.0-15.0	5596.8	153.7	1189.2	0.47	3.64
15.0-16.0	5608.8	164.4	1353.6	0.50	4.15
16.0-17.0	5621.5	175.1	1528.6	0.54	4.69
17.0-18.0	5634.5	185.8	1714.4	0.57	5.25
18.0-19.0	5648.1	196.5	1911.0	0.60	5.86
19.0-20.0	5662.7	207.3	2118.3	0.64	6.49
20.0-21.0	5678.1	218.1	2336.3	0.67	7.16
21.0-22.0	5694.3	228.9	2565.2	0.70	7.86
22.0-23.0	5711.7	239.7	2804.9	0.73	8.60
23.0-24.0	5730.5	250.6	3055.4	0.77	9.37
24.0-25.0	5750.5	261.5	3317.0	0.80	10.17
25.0-26.0	5772.5	272.5	3589.5	0.84	11.00
26.0-27.0	5796.5	283.6	3873.1	0.87	11.87
27.0-28.0	5822.3	294.8	4167.9	0.90	12.77
28.0-29.0	5850.5	306.1	4474.1	0.94	13.71
29.0-30.0	5881.9	317.6	4791.7	0.97	14.69
30.0-31.0	5915.4	329.2	5120.9	1.01	15.70
31.0-32.0	5951.1	341.0	5461.9	1.05	16.74
32.0-33.0	5990.0	352.9	5814.8	1.08	17.82
33.0-34.0	6031.1	365.0	6179.9	1.12	18.94
34.0-35.0	6073.8	377.3	6557.1	1.16	20.10
35.0-36.0	6118.6	389.6	6946.8	1.19	21.29

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

Gamma Plane (°):0.0-180.0:1.0
Test Device: GPM-1800B
Distance: 8.190 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	6165.4	402.2	7348.9	1.23	22.52
37.0-38.0	6213.3	414.8	7763.7	1.27	23.80
38.0-39.0	6261.9	427.5	8191.2	1.31	25.11
39.0-40.0	6311.9	440.3	8631.4	1.35	26.46
40.0-41.0	6362.6	453.1	9084.6	1.39	27.84
41.0-42.0	6414.3	466.1	9550.7	1.43	29.27
42.0-43.0	6466.6	479.1	10029.8	1.47	30.74
43.0-44.0	6518.9	492.1	10521.8	1.51	32.25
44.0-45.0	6572.3	505.2	11027.0	1.55	33.80
45.0-46.0	6626.7	518.3	11545.3	1.59	35.39
46.0-47.0	6681.9	531.5	12076.8	1.63	37.02
47.0-48.0	6738.6	544.8	12621.6	1.67	38.69
48.0-49.0	6798.2	558.3	13180.0	1.71	40.40
49.0-50.0	6861.5	572.2	13752.2	1.75	42.15
50.0-51.0	6928.8	586.3	14338.5	1.80	43.95
51.0-52.0	7001.7	600.9	14939.3	1.84	45.79
52.0-53.0	7080.2	616.0	15555.3	1.89	47.68
53.0-54.0	7161.0	631.3	16186.6	1.93	49.61
54.0-55.0	7245.5	646.9	16833.4	1.98	51.60
55.0-56.0	7332.5	662.7	17496.1	2.03	53.63
56.0-57.0	7417.8	678.3	18174.4	2.08	55.71
57.0-58.0	7499.9	693.6	18868.1	2.13	57.83
58.0-59.0	7573.1	708.1	19576.2	2.17	60.00
59.0-60.0	7632.5	721.2	20297.3	2.21	62.21
60.0-61.0	7673.4	732.4	21029.7	2.24	64.46
61.0-62.0	7689.4	741.0	21770.7	2.27	66.73
62.0-63.0	7672.6	746.3	22517.1	2.29	69.02
63.0-64.0	7619.2	747.7	23264.8	2.29	71.31
64.0-65.0	7526.1	744.9	24009.7	2.28	73.59
65.0-66.0	7396.4	738.1	24747.8	2.26	75.85
66.0-67.0	7233.2	727.4	25475.2	2.23	78.08
67.0-68.0	7025.1	711.7	26186.9	2.18	80.26
68.0-69.0	6768.1	690.6	26877.5	2.12	82.38
69.0-70.0	6458.1	663.3	27540.8	2.03	84.41
70.0-71.0	6085.8	629.1	28169.9	1.93	86.34
71.0-72.0	5656.7	588.3	28758.2	1.80	88.15

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

Gamma Plane (°):0.0-180.0:1.0
 Test Device: GPM-1800B
 Distance: 8.190 m
 Humidity:
 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	5190.5	542.8	29301.0	1.66	89.81
73.0-74.0	4692.9	493.4	29794.5	1.51	91.32
74.0-75.0	4174.0	441.1	30235.5	1.35	92.67
75.0-76.0	3667.2	389.3	30624.9	1.19	93.87
76.0-77.0	3183.0	339.4	30964.3	1.04	94.91
77.0-78.0	2718.8	291.1	31255.4	0.89	95.80
78.0-79.0	2291.8	246.3	31501.6	0.75	96.55
79.0-80.0	1905.9	205.5	31707.1	0.63	97.18
80.0-81.0	1554.1	168.1	31875.2	0.52	97.70
81.0-82.0	1246.7	135.2	32010.4	0.41	98.11
82.0-83.0	987.8	107.4	32117.8	0.33	98.44
83.0-84.0	770.1	83.9	32201.7	0.26	98.70
84.0-85.0	586.8	64.1	32265.8	0.20	98.90
85.0-86.0	433.3	47.4	32313.2	0.15	99.04
86.0-87.0	305.8	33.5	32346.6	0.10	99.14
87.0-88.0	197.5	21.6	32368.3	0.07	99.21
88.0-89.0	105.1	11.5	32379.8	0.04	99.25
89.0-90.0	41.1	4.5	32384.3	0.01	99.26
90.0-91.0	18.6	2.0	32386.3	0.01	99.27
91.0-92.0	18.6	2.0	32388.4	0.01	99.27
92.0-93.0	19.5	2.1	32390.5	0.01	99.28
93.0-94.0	20.5	2.2	32392.8	0.01	99.29
94.0-95.0	21.5	2.3	32395.1	0.01	99.29
95.0-96.0	22.4	2.4	32397.6	0.01	99.30
96.0-97.0	23.4	2.5	32400.1	0.01	99.31
97.0-98.0	24.4	2.6	32402.8	0.01	99.32
98.0-99.0	25.3	2.7	32405.5	0.01	99.32
99.0-100.0	26.3	2.8	32408.3	0.01	99.33
100.0-101.0	27.2	2.9	32411.3	0.01	99.34
101.0-102.0	28.1	3.0	32414.3	0.01	99.35
102.0-103.0	28.9	3.1	32417.4	0.01	99.36
103.0-104.0	29.8	3.2	32420.6	0.01	99.37
104.0-105.0	30.5	3.2	32423.8	0.01	99.38
105.0-106.0	31.3	3.3	32427.1	0.01	99.39
106.0-107.0	32.0	3.4	32430.5	0.01	99.40
107.0-108.0	32.7	3.4	32433.9	0.01	99.41

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

Gamma Plane (°):0.0-180.0:1.0
 Test Device: GPM-1800B
 Distance: 8.190 m
 Humidity:
 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	33.5	3.5	32437.4	0.01	99.42
109.0-110.0	34.1	3.5	32440.9	0.01	99.43
110.0-111.0	34.7	3.6	32444.5	0.01	99.44
111.0-112.0	35.4	3.6	32448.1	0.01	99.46
112.0-113.0	36.0	3.7	32451.7	0.01	99.47
113.0-114.0	36.6	3.7	32455.4	0.01	99.48
114.0-115.0	37.1	3.7	32459.1	0.01	99.49
115.0-116.0	37.7	3.7	32462.8	0.01	99.50
116.0-117.0	38.3	3.8	32466.6	0.01	99.51
117.0-118.0	38.8	3.8	32470.4	0.01	99.52
118.0-119.0	39.3	3.8	32474.2	0.01	99.54
119.0-120.0	39.9	3.8	32478.0	0.01	99.55
120.0-121.0	40.4	3.8	32481.8	0.01	99.56
121.0-122.0	41.0	3.8	32485.6	0.01	99.57
122.0-123.0	41.5	3.8	32489.4	0.01	99.58
123.0-124.0	42.0	3.8	32493.3	0.01	99.59
124.0-125.0	42.5	3.8	32497.1	0.01	99.61
125.0-126.0	43.0	3.8	32501.0	0.01	99.62
126.0-127.0	43.6	3.8	32504.8	0.01	99.63
127.0-128.0	44.1	3.8	32508.6	0.01	99.64
128.0-129.0	44.5	3.8	32512.5	0.01	99.65
129.0-130.0	45.1	3.8	32516.3	0.01	99.66
130.0-131.0	45.7	3.8	32520.1	0.01	99.68
131.0-132.0	46.2	3.8	32523.9	0.01	99.69
132.0-133.0	46.8	3.8	32527.7	0.01	99.70
133.0-134.0	47.4	3.8	32531.4	0.01	99.71
134.0-135.0	47.9	3.7	32535.2	0.01	99.72
135.0-136.0	48.4	3.7	32538.9	0.01	99.73
136.0-137.0	48.9	3.7	32542.6	0.01	99.75
137.0-138.0	49.3	3.7	32546.2	0.01	99.76
138.0-139.0	49.6	3.6	32549.8	0.01	99.77
139.0-140.0	49.9	3.6	32553.4	0.01	99.78
140.0-141.0	50.2	3.5	32556.9	0.01	99.79
141.0-142.0	50.4	3.4	32560.3	0.01	99.80
142.0-143.0	50.4	3.4	32563.7	0.01	99.81
143.0-144.0	50.5	3.3	32567.0	0.01	99.82

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

Gamma Plane (°):0.0-180.0:1.0
Test Device: GPM-1800B
Distance: 8.190 m
Humidity:
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	50.5	3.2	32570.2	0.01	99.83
145.0-146.0	50.4	3.1	32573.3	0.01	99.84
146.0-147.0	50.3	3.0	32576.4	0.01	99.85
147.0-148.0	50.2	3.0	32579.3	0.01	99.86
148.0-149.0	50.1	2.9	32582.2	0.01	99.87
149.0-150.0	49.9	2.8	32585.0	0.01	99.87
150.0-151.0	49.7	2.7	32587.7	0.01	99.88
151.0-152.0	49.5	2.6	32590.3	0.01	99.89
152.0-153.0	49.3	2.5	32592.8	0.01	99.90
153.0-154.0	49.2	2.4	32595.2	0.01	99.91
154.0-155.0	49.0	2.3	32597.5	0.01	99.91
155.0-156.0	48.8	2.2	32599.7	0.01	99.92
156.0-157.0	48.7	2.1	32601.8	0.01	99.93
157.0-158.0	48.5	2.0	32603.9	0.01	99.93
158.0-159.0	48.5	1.9	32605.8	0.01	99.94
159.0-160.0	48.4	1.9	32607.7	0.01	99.94
160.0-161.0	48.3	1.8	32609.4	0.01	99.95
161.0-162.0	48.2	1.7	32611.1	0.01	99.96
162.0-163.0	48.0	1.6	32612.7	0.00	99.96
163.0-164.0	47.9	1.5	32614.2	0.00	99.96
164.0-165.0	47.8	1.4	32615.6	0.00	99.97
165.0-166.0	47.8	1.3	32616.9	0.00	99.97
166.0-167.0	47.7	1.2	32618.1	0.00	99.98
167.0-168.0	47.7	1.1	32619.2	0.00	99.98
168.0-169.0	47.6	1.0	32620.3	0.00	99.98
169.0-170.0	47.6	1.0	32621.2	0.00	99.99
170.0-171.0	47.6	0.9	32622.1	0.00	99.99
171.0-172.0	47.6	0.8	32622.9	0.00	99.99
172.0-173.0	47.6	0.7	32623.6	0.00	99.99
173.0-174.0	47.5	0.6	32624.1	0.00	99.99
174.0-175.0	47.5	0.5	32624.6	0.00	100.00
175.0-176.0	47.5	0.4	32625.1	0.00	100.00
176.0-177.0	47.5	0.3	32625.4	0.00	100.00
177.0-178.0	47.5	0.2	32625.6	0.00	100.00
178.0-179.0	47.5	0.1	32625.7	0.00	100.00
179.0-180.0	47.6	0.0	32625.8	0.00	100.00

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

Gamma Plane (°):0.0-180.0:1.0
 Test Device: GPM-1800B
 Distance: 8.190 m
 Humidity:
 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	5501.4	5501.4	5501.4	5501.4	5501.4	5501.4	5501.4	5501.4	5501.4	5501.4
G1.0	5503.5	5513.2	5521.3	5526.1	5527.4	5525.1	5520.6	5510.5	5500.7	5490.7
G2.0	5507.3	5526.0	5540.3	5551.9	5553.7	5549.8	5539.3	5521.3	5501.1	5481.3
G3.0	5512.7	5539.0	5561.2	5576.9	5580.7	5576.4	5559.7	5534.3	5503.0	5473.0
G4.0	5519.0	5553.4	5582.5	5603.1	5610.6	5603.9	5582.8	5548.0	5506.1	5465.2
G5.0	5527.2	5568.3	5603.4	5629.3	5639.9	5631.5	5605.1	5562.2	5510.3	5459.3
G6.0	5535.7	5584.6	5624.8	5656.2	5668.8	5660.2	5627.4	5576.8	5516.2	5454.3
G7.0	5547.2	5601.6	5645.2	5681.9	5699.4	5688.5	5651.7	5594.1	5523.2	5450.3
G8.0	5559.2	5617.4	5666.1	5707.9	5728.1	5715.8	5675.0	5612.4	5531.5	5447.3
G9.0	5572.8	5634.7	5685.8	5732.9	5756.8	5743.6	5698.5	5630.2	5541.3	5446.1
G10.0	5587.9	5651.7	5704.5	5756.0	5785.7	5771.6	5722.7	5651.3	5553.3	5446.5
G11.0	5605.5	5669.4	5721.3	5778.8	5812.2	5798.0	5745.8	5673.2	5568.4	5448.9
G12.0	5623.6	5686.7	5738.0	5799.8	5839.6	5823.2	5768.6	5696.0	5584.8	5453.2
G13.0	5644.5	5705.3	5752.9	5820.7	5865.7	5848.5	5792.1	5720.3	5604.1	5459.3
G14.0	5666.1	5722.6	5767.6	5840.5	5892.2	5872.5	5815.2	5746.8	5626.4	5468.1
G15.0	5688.5	5740.6	5780.0	5859.3	5918.2	5896.0	5836.8	5776.5	5652.5	5478.5
G16.0	5714.1	5758.8	5790.6	5878.9	5946.4	5919.5	5859.3	5806.1	5682.6	5491.5
G17.0	5741.1	5775.8	5800.6	5897.2	5974.1	5941.5	5881.2	5840.0	5716.2	5506.3
G18.0	5768.1	5793.0	5808.9	5916.0	6001.9	5964.3	5902.8	5874.8	5752.9	5523.8
G19.0	5797.0	5811.5	5816.3	5935.1	6031.5	5989.2	5923.4	5913.3	5794.0	5543.9
G20.0	5828.1	5829.7	5822.7	5956.3	6063.5	6012.4	5945.5	5957.0	5842.2	5565.4
G21.0	5862.4	5848.6	5828.1	5976.7	6095.3	6036.1	5966.6	6001.2	5895.5	5590.0
G22.0	5898.3	5868.4	5832.4	5999.1	6128.9	6061.5	5988.2	6051.5	5952.2	5616.2
G23.0	5940.2	5890.4	5836.4	6023.2	6166.7	6086.2	6010.3	6109.4	6017.5	5647.0
G24.0	5984.6	5914.3	5839.1	6047.7	6204.4	6112.8	6033.4	6171.9	6087.8	5677.7
G25.0	6033.0	5940.7	5842.4	6073.4	6244.3	6141.1	6057.4	6245.2	6163.9	5711.0
G26.0	6089.0	5971.5	5845.2	6099.4	6287.3	6169.6	6083.6	6321.6	6253.9	5748.1
G27.0	6149.1	6006.7	5848.3	6128.2	6331.3	6197.9	6112.8	6412.0	6350.3	5786.6
G28.0	6220.3	6046.6	5852.3	6155.8	6375.7	6226.8	6144.0	6509.0	6455.4	5826.4
G29.0	6296.5	6093.4	5858.3	6184.9	6422.3	6256.6	6179.3	6618.1	6579.2	5870.8
G30.0	6381.3	6150.1	5866.1	6215.1	6469.8	6288.0	6219.4	6744.1	6713.7	5917.6
G31.0	6472.5	6210.6	5877.3	6244.2	6520.2	6317.4	6266.7	6873.4	6855.4	5963.9
G32.0	6578.5	6283.7	5891.3	6274.9	6570.4	6350.0	6318.3	7015.9	7007.7	6013.5
G33.0	6689.2	6363.1	5910.2	6304.9	6623.4	6382.3	6376.9	7176.9	7177.4	6066.9
G34.0	6808.9	6452.2	5934.0	6336.6	6676.5	6416.8	6446.5	7340.8	7344.0	6118.2
G35.0	6938.1	6553.1	5961.0	6370.2	6730.5	6454.2	6519.5	7509.0	7514.9	6175.2
G36.0	7079.9	6663.2	5995.2	6403.5	6788.8	6491.4	6602.6	7687.1	7701.0	6230.7

C Plane (°):0.0-360.0: 22.5

Test Lab:

Test Type: TYPE C

Temperature:

Operator:

Gamma Plane (°):0.0-180.0:1.0

Test Device: GPM-1800B

Distance: 8.190 m

Humidity:

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	7227.2	6779.3	6035.8	6442.3	6849.0	6533.5	6690.2	7870.7	7880.6	6291.5
G38.0	7375.3	6904.3	6079.9	6482.8	6918.9	6577.6	6793.2	8048.8	8067.9	6349.6
G39.0	7537.2	7039.3	6129.5	6528.1	6993.3	6624.8	6899.5	8231.4	8248.0	6408.9
G40.0	7694.7	7187.2	6187.6	6580.7	7073.7	6677.5	7013.6	8420.3	8437.6	6471.6
G41.0	7860.9	7330.7	6247.0	6638.6	7166.2	6731.2	7139.6	8600.5	8622.8	6533.0
G42.0	8026.8	7491.9	6318.9	6703.6	7269.6	6795.6	7270.9	8800.7	8820.0	6599.2
G43.0	8199.3	7651.4	6395.3	6777.4	7378.3	6864.2	7419.0	8998.3	9010.6	6662.1
G44.0	8376.0	7817.5	6480.7	6859.6	7489.9	6940.6	7565.2	9200.9	9205.9	6729.2
G45.0	8566.0	7991.5	6573.0	6954.1	7621.5	7026.6	7715.3	9407.5	9416.8	6795.4
G46.0	8757.7	8170.6	6675.7	7057.0	7758.2	7115.5	7874.7	9626.7	9638.2	6860.1
G47.0	8951.2	8351.2	6791.1	7168.0	7895.1	7220.7	8035.8	9845.9	9857.7	6926.3
G48.0	9159.2	8541.7	6912.8	7289.9	8045.3	7331.4	8204.8	10089.3	10081.0	6989.6
G49.0	9377.0	8741.7	7044.5	7418.0	8197.0	7454.3	8389.4	10332.0	10320.5	7057.5
G50.0	9609.5	8954.1	7188.1	7557.9	8354.9	7588.2	8565.4	10586.8	10552.9	7120.6
G51.0	9853.0	9166.4	7335.2	7699.8	8532.9	7724.8	8757.7	10838.2	10802.0	7179.2
G52.0	10100.5	9405.3	7503.2	7865.5	8728.3	7882.6	8954.0	11116.2	11035.0	7234.0
G53.0	10351.0	9649.0	7675.0	8038.2	8928.3	8043.9	9170.3	11385.8	11273.8	7284.1
G54.0	10598.5	9909.0	7856.5	8223.0	9132.5	8219.3	9377.0	11657.4	11482.7	7319.8
G55.0	10839.2	10191.6	8052.0	8427.1	9373.8	8414.5	9610.4	11920.5	11674.9	7341.5
G56.0	11050.7	10470.5	8256.6	8646.0	9635.6	8611.9	9855.5	12182.0	11824.9	7343.9
G57.0	11218.7	10777.5	8466.8	8877.9	9914.6	8827.6	10107.8	12417.3	11933.9	7320.3
G58.0	11331.8	11067.0	8689.4	9135.9	10230.2	9071.5	10390.8	12635.7	11978.6	7265.2
G59.0	11369.9	11340.5	8922.2	9417.1	10550.3	9327.1	10673.9	12801.3	11952.8	7177.3
G60.0	11315.8	11584.6	9171.1	9727.4	10870.7	9606.9	10959.8	12904.2	11842.8	7042.3
G61.0	11151.3	11764.5	9422.2	10063.7	11204.1	9910.5	11271.9	12921.2	11649.3	6871.7
G62.0	10880.5	11838.2	9708.3	10405.7	11534.8	10225.8	11581.3	12820.3	11369.9	6651.2
G63.0	10502.8	11759.5	9984.1	10758.7	11815.2	10559.8	11890.8	12585.0	10991.5	6376.1
G64.0	10036.3	11492.5	10309.2	11110.6	12086.6	10907.4	12199.7	12144.5	10562.8	6063.6
G65.0	9488.0	11033.7	10639.2	11450.7	12286.8	11267.3	12472.2	11547.8	10049.2	5709.8
G66.0	8882.3	10453.7	10980.7	11764.1	12403.4	11604.8	12695.7	10859.1	9508.2	5341.6
G67.0	8220.5	9721.3	11315.3	12019.9	12406.7	11951.3	12860.4	10090.3	8920.9	4956.6
G68.0	7426.8	8958.4	11637.5	12184.7	12203.7	12248.9	12939.2	9235.9	8243.0	4546.5
G69.0	6592.9	8145.8	11914.0	12202.6	11747.9	12493.2	12898.3	8371.5	7490.7	4161.5
G70.0	5763.0	7254.8	12117.6	12020.4	10990.1	12642.7	12739.7	7416.0	6717.2	3762.8
G71.0	4910.5	6290.1	12219.1	11573.1	9977.7	12646.6	12438.9	6435.3	5866.2	3395.3
G72.0	4133.3	5339.7	12192.8	10858.0	8775.4	12468.6	12018.7	5405.7	5059.3	3019.3
G73.0	3401.1	4439.7	12023.4	9899.6	7531.7	12075.4	11478.8	4537.9	4285.6	2675.2

C Plane (°):0.0-360.0: 22.5

Test Lab:

Test Type: TYPE C

Temperature:

Operator:

Gamma Plane (°):0.0-180.0:1.0

Test Device: GPM-1800B

Distance: 8.190 m

Humidity:

Inspector:

Candlepower Table (Continue 2)

Unit: cd

G\C	C0.0	C22.5	C45.0	C67.5	C90.0	C112.5	C135.0	C157.5	C180.0	C202.5
G74.0	2740.5	3627.4	11693.5	8790.8	6243.1	11450.8	10790.8	3669.7	3540.0	2296.3
G75.0	2130.3	2893.1	11188.6	7627.6	5066.4	10613.4	10032.2	2910.3	2866.0	1928.3
G76.0	1682.4	2269.8	10519.4	6513.1	4083.8	9644.1	9223.9	2253.5	2299.5	1569.8
G77.0	1331.2	1726.7	9599.2	5391.6	3290.0	8567.1	8327.2	1714.0	1837.7	1270.4
G78.0	1067.5	1337.2	8382.3	4454.7	2646.2	7426.0	7278.6	1293.4	1459.5	1019.8
G79.0	866.8	1057.2	7082.0	3670.2	2157.9	6349.5	6227.6	1008.4	1171.2	810.0
G80.0	706.0	849.2	5732.7	3022.7	1780.2	5329.6	5082.7	797.6	952.8	636.5
G81.0	573.2	688.5	4458.5	2486.3	1450.1	4365.7	4015.6	644.1	768.6	500.3
G82.0	464.9	564.6	3392.6	2059.6	1175.1	3539.2	3076.0	515.0	627.1	382.9
G83.0	373.2	458.7	2505.3	1701.6	955.6	2826.6	2314.5	414.3	504.6	285.7
G84.0	289.8	365.1	1793.5	1388.7	768.7	2216.9	1705.4	330.9	408.0	212.0
G85.0	219.0	279.6	1220.6	1105.8	604.1	1692.4	1222.4	259.1	321.3	159.3
G86.0	158.2	203.5	783.8	835.7	451.7	1258.1	863.8	198.3	244.4	118.9
G87.0	104.4	139.4	447.3	624.4	327.5	877.8	562.7	141.6	169.7	84.4
G88.0	60.2	78.2	204.3	377.2	206.4	564.9	314.5	94.2	106.0	56.3
G89.0	28.9	28.1	42.7	128.6	88.2	248.0	128.7	52.6	47.9	36.6
G90.0	23.0	16.3	10.0	6.0	5.7	18.2	16.6	19.7	16.5	22.7
G91.0	24.7	17.2	10.4	6.2	5.5	6.0	9.1	15.9	16.7	21.7
G92.0	25.9	18.2	11.2	6.4	5.5	6.5	9.6	16.6	17.6	23.2
G93.0	27.3	19.1	11.4	6.7	6.0	6.5	10.1	17.5	18.8	24.3
G94.0	28.9	20.3	12.1	6.7	6.0	6.9	11.0	18.7	19.7	25.3
G95.0	30.1	20.8	12.6	7.1	6.2	7.2	11.5	19.5	21.2	26.9
G96.0	31.5	22.0	13.1	7.6	6.9	7.4	12.0	20.7	22.1	27.9
G97.0	32.7	22.7	13.5	7.9	7.4	8.1	13.0	21.6	23.3	29.3
G98.0	33.8	24.1	14.7	8.3	7.4	8.6	13.4	22.6	24.4	30.5
G99.0	35.3	25.1	14.9	9.0	7.9	9.1	14.4	23.3	25.6	31.7
G100.0	36.4	26.0	15.9	9.3	8.4	9.3	15.4	24.5	26.8	32.6
G101.0	37.6	26.7	16.1	10.0	8.6	10.1	15.8	25.7	27.7	33.8
G102.0	38.5	27.7	17.1	10.2	9.1	10.5	16.8	26.4	28.9	35.0
G103.0	40.0	28.6	18.0	10.7	9.8	11.3	17.5	27.4	29.9	36.4
G104.0	40.9	29.3	18.5	11.2	10.5	11.7	18.2	28.4	30.8	37.1
G105.0	41.6	30.3	19.0	11.7	10.5	12.5	19.0	29.3	31.7	38.1
G106.0	42.5	31.0	19.9	12.4	11.2	12.9	20.2	30.5	32.4	39.0
G107.0	43.5	31.9	20.6	13.1	11.7	13.7	20.4	31.0	33.6	39.7
G108.0	44.2	32.8	21.1	13.8	12.4	14.1	21.6	32.2	34.1	40.7
G109.0	44.9	33.1	21.8	14.0	13.1	14.9	22.3	32.7	35.0	41.1
G110.0	45.6	33.8	22.5	14.8	13.6	15.6	23.0	33.4	36.0	41.6

C Plane (°):0.0-360.0: 22.5

Test Lab:

Test Type: TYPE C

Temperature:

Operator:

Gamma Plane (°):0.0-180.0:1.0

Test Device: GPM-1800B

Distance: 8.190 m

Humidity:

Inspector:

Candlepower Table (Continue 3)

Unit: cd

G\C	C0.0	C22.5	C45.0	C67.5	C90.0	C112.5	C135.0	C157.5	C180.0	C202.5
G111.0	45.8	34.5	23.2	15.2	14.1	16.1	23.8	33.9	36.2	42.1
G112.0	46.8	35.5	24.0	16.2	15.0	17.0	24.7	34.8	36.9	42.5
G113.0	46.8	35.9	24.4	16.9	15.3	17.7	25.4	35.8	37.4	43.0
G114.0	47.0	36.4	25.2	17.4	16.0	18.5	25.9	36.0	37.6	43.0
G115.0	47.5	36.4	25.9	17.9	16.7	18.9	26.9	36.3	38.1	43.5
G116.0	47.7	37.1	26.6	18.6	17.4	19.9	27.4	37.2	38.5	43.5
G117.0	47.9	37.8	27.0	19.3	17.9	20.1	28.3	37.5	38.8	44.2
G118.0	48.2	38.1	27.8	19.8	18.9	21.3	29.0	38.0	39.3	44.2
G119.0	48.4	38.5	28.5	20.5	19.4	21.8	29.5	38.4	39.5	44.4
G120.0	48.7	39.0	29.0	21.2	20.1	22.5	30.2	38.7	40.0	44.9
G121.0	48.9	39.2	29.7	21.9	20.5	23.2	31.0	39.4	40.2	45.4
G122.0	48.9	39.7	30.1	22.6	21.3	23.7	31.7	39.7	40.9	45.6
G123.0	48.9	39.9	30.6	23.1	22.0	24.4	32.4	40.4	40.9	46.1
G124.0	49.1	40.2	31.1	23.3	22.7	25.2	33.1	40.6	41.4	46.3
G125.0	49.4	40.7	31.8	24.3	23.2	25.6	33.4	41.1	41.6	47.0
G126.0	49.4	41.1	32.0	25.0	23.9	26.4	33.6	41.6	41.8	47.7
G127.0	49.6	41.1	32.8	25.5	24.6	27.3	34.3	42.1	42.3	48.0
G128.0	49.6	41.1	33.2	26.0	25.1	27.3	35.1	42.1	42.8	48.9
G129.0	49.6	41.6	33.5	26.4	25.6	28.0	35.8	42.5	43.0	49.6
G130.0	49.8	41.6	33.9	27.1	26.5	28.7	36.3	43.3	43.5	50.3
G131.0	50.1	42.3	34.4	27.4	26.8	29.2	36.7	43.5	44.2	51.3
G132.0	50.1	42.3	34.6	28.1	27.2	29.7	37.0	44.0	44.7	52.0
G133.0	50.5	43.0	35.4	28.6	27.5	30.4	37.5	44.5	45.4	52.9
G134.0	50.8	43.3	35.6	29.1	28.2	30.9	37.9	44.9	46.3	54.1
G135.0	51.0	43.5	36.1	29.8	28.7	31.4	38.4	45.2	46.8	55.1
G136.0	51.7	44.0	36.5	30.0	29.1	31.9	38.9	45.4	47.9	55.3
G137.0	51.9	44.4	36.8	30.7	29.6	32.3	39.1	45.9	48.9	56.3
G138.0	52.4	44.7	37.5	31.0	30.1	33.1	39.4	46.4	49.6	56.7
G139.0	52.6	44.9	37.5	31.7	30.6	33.1	39.9	46.4	50.5	57.7
G140.0	52.9	45.4	38.0	32.1	31.3	33.3	40.1	46.6	51.5	57.9
G141.0	53.4	45.8	38.2	32.6	31.5	34.0	40.3	47.1	52.2	58.4
G142.0	53.6	46.1	38.7	32.9	32.2	34.7	40.8	47.3	52.9	58.6
G143.0	53.6	46.1	38.9	33.3	32.5	35.0	40.8	47.3	53.6	58.8
G144.0	53.8	46.3	39.4	34.1	33.0	35.5	41.3	47.3	54.1	59.1
G145.0	54.1	46.6	39.9	34.5	33.7	35.9	41.3	47.3	54.3	58.8
G146.0	53.8	46.8	40.1	34.8	34.2	36.2	41.5	47.3	55.0	58.4
G147.0	53.6	46.8	40.3	35.0	34.6	36.7	41.5	47.3	55.0	58.1

C Plane (°):0.0-360.0: 22.5

Test Lab:

Test Type: TYPE C

Temperature:

Operator:

Gamma Plane (°):0.0-180.0:1.0

Test Device: GPM-1800B

Distance: 8.190 m

Humidity:

Inspector:

Candlepower Table (Continue 4)

Unit: cd

G\C	C0.0	C22.5	C45.0	C67.5	C90.0	C112.5	C135.0	C157.5	C180.0	C202.5
G148.0	53.6	47.0	40.8	35.7	35.4	36.9	42.0	47.3	55.0	58.1
G149.0	53.4	47.0	41.3	36.4	35.8	37.4	42.0	47.3	55.0	57.7
G150.0	53.1	47.3	41.3	36.9	36.3	37.6	41.8	47.3	54.8	57.2
G151.0	52.9	47.3	42.2	37.2	36.8	38.1	41.8	47.1	54.3	56.5
G152.0	52.4	47.0	42.0	37.9	37.0	38.6	42.0	47.1	53.8	56.3
G153.0	52.4	47.3	42.2	38.1	37.5	39.1	42.5	46.9	53.6	55.5
G154.0	51.9	47.3	42.7	38.8	38.2	39.3	42.7	46.9	53.1	55.5
G155.0	51.7	47.3	43.0	39.3	38.7	40.0	43.0	46.9	52.6	54.4
G156.0	51.2	47.3	43.4	39.8	39.2	40.3	43.0	46.6	52.2	53.9
G157.0	51.0	47.3	43.7	40.2	39.4	40.7	43.0	46.9	51.7	53.4
G158.0	50.3	47.3	43.9	41.0	40.1	41.2	43.2	46.6	51.2	52.7
G159.0	50.3	47.3	44.1	41.4	40.6	41.7	43.7	46.6	50.8	52.2
G160.0	50.1	47.3	44.4	41.4	40.9	41.7	43.5	46.4	50.5	51.8
G161.0	49.6	47.3	44.6	42.2	41.8	42.4	43.7	46.6	50.1	51.1
G162.0	49.4	47.0	44.8	42.6	41.8	42.7	44.2	46.4	49.6	50.8
G163.0	48.9	47.0	45.3	42.6	41.8	42.9	43.9	46.4	49.4	50.3
G164.0	48.9	47.0	45.6	43.1	42.8	43.4	44.2	46.4	49.1	50.1
G165.0	48.9	47.0	45.8	43.8	43.2	43.6	44.4	46.4	48.9	49.6
G166.0	48.4	47.0	46.3	44.1	43.2	43.8	44.7	46.4	48.9	49.4
G167.0	48.2	47.0	46.3	44.3	43.7	43.8	45.1	46.4	48.7	49.2
G168.0	48.2	47.3	46.5	45.0	44.2	44.3	45.4	46.1	48.4	48.9
G169.0	47.9	47.3	46.7	45.0	44.7	44.6	45.1	46.1	48.2	48.7
G170.0	47.9	47.3	47.0	45.2	44.7	44.8	45.6	46.4	48.2	48.7
G171.0	47.7	47.3	47.5	45.5	45.1	45.3	45.6	46.4	48.2	48.2
G172.0	47.7	47.3	47.2	46.0	45.6	45.5	45.9	46.6	47.9	48.2
G173.0	47.5	47.3	47.7	46.2	45.9	45.8	46.1	46.6	47.9	48.0
G174.0	47.7	47.3	47.5	46.4	45.9	46.0	46.1	46.6	47.7	48.0
G175.0	47.7	47.3	47.5	46.4	46.3	46.5	46.6	46.6	47.7	47.7
G176.0	47.5	47.3	47.7	46.7	46.3	46.5	46.6	46.9	47.5	47.7
G177.0	47.5	47.3	47.9	46.7	46.6	46.7	46.8	47.1	47.7	47.7
G178.0	47.5	47.3	47.9	46.9	47.1	47.2	46.8	47.1	47.7	47.7
G179.0	47.5	47.3	48.2	47.2	47.1	47.0	47.3	47.3	47.7	47.7
G180.0	47.5	47.3	48.2	47.2	47.5	47.2	47.3	47.6	47.7	47.5

C Plane (°):0.0-360.0: 22.5

Test Lab:

Test Type: TYPE C

Temperature:

Operator:

Gamma Plane (°):0.0-180.0:1.0

Test Device: GPM-1800B

Distance: 8.190 m

Humidity:

Inspector:

Candlepower Table (Continue 5)

Unit: cd

G\C	C225.0	C247.5	C270.0	C292.5	C315.0	C337.5	C360.0			
G0.0	5501.4	5501.4	5501.4	5501.4	5501.4	5501.4	5501.4			
G1.0	5482.2	5478.3	5475.3	5478.9	5485.3	5492.3	5503.5			
G2.0	5465.6	5455.2	5452.2	5457.3	5470.7	5486.7	5507.3			
G3.0	5447.3	5431.8	5427.8	5436.9	5457.7	5481.9	5512.7			
G4.0	5431.9	5410.6	5405.1	5418.2	5445.5	5479.0	5519.0			
G5.0	5415.7	5389.2	5382.7	5400.0	5435.9	5477.8	5527.2			
G6.0	5401.5	5368.5	5362.1	5383.5	5427.4	5479.0	5535.7			
G7.0	5388.2	5348.7	5340.4	5368.2	5420.7	5481.4	5547.2			
G8.0	5375.4	5328.7	5321.0	5353.6	5415.7	5485.8	5559.2			
G9.0	5363.3	5310.4	5302.9	5341.1	5413.0	5492.7	5572.8			
G10.0	5352.1	5291.8	5284.0	5329.8	5411.8	5501.6	5587.9			
G11.0	5342.2	5275.1	5267.5	5319.5	5413.0	5512.2	5605.5			
G12.0	5333.1	5258.5	5251.3	5310.7	5415.4	5524.9	5623.6			
G13.0	5324.1	5243.0	5234.8	5302.5	5419.5	5539.8	5644.5			
G14.0	5316.8	5226.6	5220.0	5294.6	5424.1	5555.9	5666.1			
G15.0	5310.1	5211.3	5203.2	5287.4	5429.6	5572.8	5688.5			
G16.0	5303.7	5194.9	5187.2	5279.3	5435.9	5592.2	5714.1			
G17.0	5298.3	5178.4	5169.6	5270.9	5442.3	5612.2	5741.1			
G18.0	5291.6	5162.0	5152.6	5262.3	5448.8	5633.1	5768.1			
G19.0	5286.4	5144.1	5134.7	5252.7	5454.3	5655.2	5797.0			
G20.0	5281.2	5125.3	5114.6	5242.6	5460.3	5678.3	5828.1			
G21.0	5275.7	5106.3	5094.6	5231.6	5464.9	5701.8	5862.4			
G22.0	5270.0	5085.8	5073.3	5219.6	5468.7	5726.3	5898.3			
G23.0	5263.6	5062.9	5050.1	5205.7	5471.4	5753.2	5940.2			
G24.0	5257.7	5040.8	5025.0	5190.9	5472.6	5779.7	5984.6			
G25.0	5251.0	5016.0	5000.7	5174.3	5472.8	5809.2	6033.0			
G26.0	5244.2	4990.5	4973.0	5156.6	5471.1	5839.3	6089.0			
G27.0	5235.9	4963.6	4944.5	5135.3	5468.3	5872.2	6149.1			
G28.0	5226.6	4933.1	4915.4	5113.5	5463.9	5905.4	6220.3			
G29.0	5216.2	4903.1	4881.0	5089.5	5456.7	5940.9	6296.5			
G30.0	5205.0	4868.8	4844.7	5062.0	5447.9	5979.1	6381.3			
G31.0	5191.5	4832.4	4807.4	5031.8	5436.3	6018.1	6472.5			
G32.0	5175.6	4794.1	4763.0	4997.1	5421.9	6061.6	6578.5			
G33.0	5157.6	4749.8	4715.0	4960.4	5404.6	6104.8	6689.2			
G34.0	5136.7	4704.3	4664.8	4919.9	5383.0	6149.5	6808.9			
G35.0	5112.0	4652.4	4608.2	4872.5	5358.8	6198.3	6938.1			
G36.0	5083.7	4595.0	4547.5	4818.3	5328.5	6250.7	7079.9			

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

Gamma Plane (°):0.0-180.0:1.0
 Test Device: GPM-1800B
 Distance: 8.190 m
 Humidity:
 Inspector:

Candlepower Table (Continue 6)

Unit: cd

G\C	C225.0	C247.5	C270.0	C292.5	C315.0	C337.5	C360.0			
G37.0	5051.9	4534.7	4480.8	4760.8	5295.9	6301.6	7227.2			
G38.0	5016.4	4469.5	4404.2	4698.3	5258.2	6354.5	7375.3			
G39.0	4974.6	4394.4	4322.5	4625.9	5214.3	6411.2	7537.2			
G40.0	4927.6	4312.7	4227.4	4550.2	5165.0	6469.6	7694.7			
G41.0	4876.6	4229.6	4121.6	4465.4	5113.0	6528.3	7860.9			
G42.0	4819.4	4127.0	4001.6	4365.5	5054.9	6587.4	8026.8			
G43.0	4753.7	4012.4	3861.4	4255.5	4989.6	6650.6	8199.3			
G44.0	4685.3	3890.7	3712.6	4138.4	4921.1	6713.1	8376.0			
G45.0	4605.1	3746.7	3541.5	4001.1	4843.6	6781.3	8566.0			
G46.0	4520.9	3593.8	3355.9	3854.5	4759.3	6848.6	8757.7			
G47.0	4428.8	3428.0	3171.7	3691.5	4672.2	6919.0	8951.2			
G48.0	4325.6	3244.4	2984.9	3507.1	4579.5	6995.2	9159.2			
G49.0	4213.8	3058.6	2790.7	3315.6	4477.5	7073.3	9377.0			
G50.0	4100.9	2877.9	2602.0	3117.7	4371.2	7159.1	9609.5			
G51.0	3976.1	2694.5	2427.8	2920.8	4261.0	7246.6	9853.0			
G52.0	3834.9	2505.9	2261.8	2721.9	4144.3	7345.1	10100.5			
G53.0	3694.2	2336.5	2103.4	2530.8	4023.3	7439.3	10351.0			
G54.0	3538.0	2173.6	1967.2	2344.4	3891.7	7535.7	10598.5			
G55.0	3374.5	2027.9	1836.3	2169.7	3753.0	7622.9	10839.2			
G56.0	3208.2	1886.2	1719.3	2013.7	3611.3	7692.6	11050.7			
G57.0	3041.9	1763.5	1620.2	1869.0	3463.2	7740.9	11218.7			
G58.0	2867.0	1648.0	1532.7	1732.0	3302.4	7756.1	11331.8			
G59.0	2694.9	1546.6	1453.2	1612.2	3138.9	7727.7	11369.9			
G60.0	2534.3	1460.4	1383.2	1510.4	2978.0	7641.2	11315.8			
G61.0	2377.7	1381.3	1322.0	1413.3	2804.7	7485.7	11151.3			
G62.0	2218.7	1307.0	1265.4	1329.9	2636.7	7270.4	10880.5			
G63.0	2075.1	1243.2	1213.6	1256.6	2472.5	6994.7	10502.8			
G64.0	1934.6	1183.4	1162.7	1187.4	2303.7	6651.1	10036.3			
G65.0	1799.6	1126.2	1112.0	1123.4	2136.4	6255.3	9488.0			
G66.0	1676.0	1074.6	1060.7	1065.7	1981.3	5835.9	8882.3			
G67.0	1559.0	1022.4	999.8	1011.1	1823.3	5394.7	8220.5			
G68.0	1442.7	963.1	941.0	952.1	1680.5	4924.9	7426.8			
G69.0	1334.1	900.7	892.0	888.4	1539.3	4477.1	6592.9			
G70.0	1236.1	847.6	850.4	827.1	1411.1	4011.4	5763.0			
G71.0	1135.9	799.0	817.2	772.9	1282.0	3577.4	4910.5			
G72.0	1041.7	757.3	784.8	725.5	1158.6	3138.1	4133.3			
G73.0	943.2	715.4	751.5	679.9	1034.4	2745.9	3401.1			

C Plane (°):0.0-360.0: 22.5

Test Lab:

Test Type: TYPE C

Temperature:

Operator:

Gamma Plane (°):0.0-180.0:1.0

Test Device: GPM-1800B

Distance: 8.190 m

Humidity:

Inspector:

Candlepower Table (Continue 7)

Unit: cd

G\C	C225.0	C247.5	C270.0	C292.5	C315.0	C337.5	C360.0			
G74.0	838.4	672.1	716.2	632.3	903.4	2347.2	2740.5			
G75.0	741.3	629.2	679.9	584.1	775.7	1948.0	2130.3			
G76.0	658.0	585.1	639.5	535.7	665.5	1593.3	1682.4			
G77.0	584.2	538.7	593.4	488.0	571.6	1288.4	1331.2			
G78.0	516.1	490.8	554.7	439.4	488.3	1026.4	1067.5			
G79.0	453.5	448.9	512.9	396.8	417.0	825.5	866.8			
G80.0	399.6	408.4	470.6	356.0	357.2	650.8	706.0			
G81.0	343.4	363.9	418.5	314.1	302.0	505.4	573.2			
G82.0	295.9	319.6	366.7	272.9	254.5	390.5	464.9			
G83.0	247.5	276.5	314.6	234.8	209.1	290.8	373.2			
G84.0	203.6	229.8	252.7	196.2	164.7	205.0	289.8			
G85.0	161.1	183.6	192.3	156.9	129.9	138.4	219.0			
G86.0	122.7	136.2	133.1	117.4	99.4	94.2	158.2			
G87.0	88.5	95.7	88.2	83.1	70.3	61.0	104.4			
G88.0	60.7	59.8	38.2	49.4	47.8	37.2	60.2			
G89.0	40.6	31.4	23.6	31.1	29.5	22.6	28.9			
G90.0	26.6	25.0	25.1	26.6	25.4	21.6	23.0			
G91.0	26.1	26.4	26.5	27.6	26.9	23.1	24.7			
G92.0	27.3	27.6	27.5	29.5	28.3	24.3	25.9			
G93.0	28.5	28.6	28.7	30.7	29.5	25.7	27.3			
G94.0	29.9	30.0	30.3	31.6	31.0	27.4	28.9			
G95.0	30.8	31.4	31.8	33.1	32.4	28.8	30.1			
G96.0	31.8	32.1	33.0	34.0	33.6	30.5	31.5			
G97.0	33.2	33.3	33.9	35.2	35.1	31.7	32.7			
G98.0	34.2	34.5	35.4	36.2	36.3	33.4	33.8			
G99.0	35.1	35.5	36.8	37.4	37.2	34.8	35.3			
G100.0	35.8	36.7	37.7	38.3	38.4	36.0	36.4			
G101.0	37.0	37.9	38.9	39.3	39.6	37.2	37.6			
G102.0	37.7	38.6	39.9	39.8	40.6	38.7	38.5			
G103.0	38.2	39.3	41.1	40.5	41.5	40.1	40.0			
G104.0	38.9	40.5	41.6	41.5	42.0	41.6	40.9			
G105.0	39.4	41.2	42.5	41.9	42.7	42.5	41.6			
G106.0	39.9	41.7	43.2	42.7	43.7	43.3	42.5			
G107.0	40.3	42.2	44.0	43.4	44.2	44.2	43.5			
G108.0	40.8	43.1	44.9	44.1	44.9	45.4	44.2			
G109.0	41.8	43.8	45.4	44.8	45.6	46.1	44.9			
G110.0	42.0	44.5	46.1	45.8	45.9	46.9	45.6			

C Plane (°):0.0-360.0: 22.5

Test Lab:

Test Type: TYPE C

Temperature:

Operator:

Gamma Plane (°):0.0-180.0:1.0

Test Device: GPM-1800B

Distance: 8.190 m

Humidity:

Inspector:

Candlepower Table (Continue 8)

Unit: cd

G\C	C225.0	C247.5	C270.0	C292.5	C315.0	C337.5	C360.0			
G111.0	42.2	45.5	46.6	46.5	46.8	47.3	45.8			
G112.0	43.0	46.0	47.3	47.2	47.1	48.1	46.8			
G113.0	43.9	46.7	47.8	47.9	48.0	48.3	46.8			
G114.0	44.6	47.6	48.3	48.9	48.5	48.8	47.0			
G115.0	45.1	48.1	49.0	49.4	49.2	49.3	47.5			
G116.0	45.8	49.1	49.5	50.1	49.7	49.5	47.7			
G117.0	46.7	49.8	49.9	50.8	50.7	49.7	47.9			
G118.0	47.2	50.7	50.6	51.3	51.1	50.2	48.2			
G119.0	47.9	51.4	50.9	51.8	51.9	50.7	48.4			
G120.0	48.6	51.9	51.4	52.7	52.6	50.9	48.7			
G121.0	49.6	52.6	51.8	53.2	53.1	51.4	48.9			
G122.0	50.3	53.3	52.3	53.9	53.8	51.7	48.9			
G123.0	50.8	54.1	52.6	54.6	54.7	52.2	48.9			
G124.0	51.7	54.3	53.0	55.6	55.2	52.6	49.1			
G125.0	53.1	54.8	53.3	56.3	56.4	52.9	49.4			
G126.0	53.9	55.5	53.7	57.0	56.4	53.4	49.4			
G127.0	55.1	56.0	54.2	58.0	57.4	53.4	49.6			
G128.0	56.2	56.0	54.7	58.7	58.1	53.8	49.6			
G129.0	57.2	56.0	54.9	59.7	58.8	54.1	49.6			
G130.0	58.4	57.2	56.1	60.6	59.5	54.6	49.8			
G131.0	59.3	57.6	56.1	61.1	60.3	54.8	50.1			
G132.0	60.3	58.3	56.4	62.0	61.0	55.3	50.1			
G133.0	61.2	58.8	57.3	62.5	61.7	56.5	50.5			
G134.0	61.9	59.5	57.8	63.2	62.4	56.5	50.8			
G135.0	62.6	60.0	58.5	63.7	62.9	56.7	51.0			
G136.0	63.1	60.5	59.0	63.7	63.1	57.7	51.7			
G137.0	63.4	60.7	59.7	64.0	63.6	58.4	51.9			
G138.0	63.6	61.0	60.0	64.0	63.6	58.9	52.4			
G139.0	63.6	61.0	60.0	63.5	63.9	59.4	52.6			
G140.0	63.4	61.0	60.2	63.5	63.9	59.8	52.9			
G141.0	62.9	60.7	60.2	63.0	63.6	60.6	53.4			
G142.0	62.4	60.3	60.0	62.3	63.4	60.8	53.6			
G143.0	61.7	60.0	59.5	61.6	62.9	61.0	53.6			
G144.0	61.2	59.5	59.2	60.9	62.7	61.3	53.8			
G145.0	60.7	58.6	58.5	60.1	61.9	61.0	54.1			
G146.0	59.8	57.9	58.1	59.2	61.5	61.3	53.8			
G147.0	59.1	56.9	57.3	58.5	60.7	60.8	53.6			

C Plane (°):0.0-360.0: 22.5

Test Lab:

Test Type: TYPE C

Temperature:

Operator:

Gamma Plane (°):0.0-180.0:1.0

Test Device: GPM-1800B

Distance: 8.190 m

Humidity:

Inspector:

Candlepower Table (Continue 9)

Unit: cd

G\C	C225.0	C247.5	C270.0	C292.5	C315.0	C337.5	C360.0			
G148.0	58.4	56.7	56.9	57.7	60.3	60.8	53.6			
G149.0	57.7	56.0	56.1	57.0	59.5	60.3	53.4			
G150.0	56.5	55.5	55.4	56.3	58.8	59.8	53.1			
G151.0	56.5	54.5	54.7	56.3	58.3	59.4	52.9			
G152.0	55.8	54.1	54.2	55.1	57.4	58.9	52.4			
G153.0	55.5	53.6	53.5	54.6	56.7	58.2	52.4			
G154.0	55.1	52.9	53.3	54.1	56.4	57.4	51.9			
G155.0	54.6	52.6	52.6	53.4	56.4	56.5	51.7			
G156.0	54.1	51.9	52.1	52.9	55.2	56.7	51.2			
G157.0	53.4	51.7	51.6	53.2	54.7	55.8	51.0			
G158.0	52.9	51.7	51.1	52.9	54.0	55.0	50.3			
G159.0	52.7	51.9	51.4	52.5	53.5	54.6	50.3			
G160.0	52.2	51.7	51.8	52.5	53.1	53.8	50.1			
G161.0	52.0	51.2	51.8	52.0	52.6	53.4	49.6			
G162.0	51.3	51.0	51.4	51.5	52.1	52.9	49.4			
G163.0	51.3	50.5	51.1	51.0	51.6	52.4	48.9			
G164.0	50.5	50.0	50.6	50.8	51.1	51.7	48.9			
G165.0	50.5	50.0	50.2	50.6	50.7	51.4	48.9			
G166.0	50.3	49.8	49.9	50.1	50.4	50.9	48.4			
G167.0	50.1	49.5	49.7	49.6	49.9	50.7	48.2			
G168.0	49.8	49.3	49.5	49.6	49.9	50.2	48.2			
G169.0	49.6	49.3	49.2	49.4	49.7	50.0	47.9			
G170.0	49.6	48.8	49.2	49.1	49.2	49.7	47.9			
G171.0	49.6	48.8	49.0	48.9	49.2	49.3	47.7			
G172.0	49.4	48.6	49.0	48.6	49.0	49.3	47.7			
G173.0	48.9	48.3	48.5	48.6	48.3	48.8	47.5			
G174.0	48.9	48.3	48.3	48.4	48.3	48.8	47.7			
G175.0	48.9	48.1	48.0	48.2	48.0	48.3	47.7			
G176.0	48.9	48.1	47.8	47.9	48.0	48.3	47.5			
G177.0	48.6	47.9	48.0	47.9	47.8	48.3	47.5			
G178.0	48.6	47.6	47.8	47.4	47.5	47.8	47.5			
G179.0	48.6	47.6	47.8	47.7	47.3	47.8	47.5			
G180.0	48.4	47.4	47.5	47.4	47.3	47.6	47.5			

C Plane (°):0.0-360.0: 22.5

Test Lab:

Test Type: TYPE C

Temperature:

Operator:

Gamma Plane (°):0.0-180.0:1.0

Test Device: GPM-1800B

Distance: 8.190 m

Humidity:

Inspector: