

Report No.:

Test Time: 2021/9/9 星期四 21:17

Luminaire Property

Luminaire Manufacturer:

Voltage: 120.6 V

Power: 621.29 W

Current: 4.687 A

Power Factor: 0.992

Photometric Results

CIE Class: Direct

Measurement Flux: 86605.3 lm

Downward Ratio: 99%

Horizontal Diffuse Angle(10%,50%): H106.2,H59.5

Vertical Diffuse Angle(10%,50%): V105.7,V59.1

Luminaire Efficacy Rating (LER): 139.45

Max. Intensity: 75688.54 cd

S/MH(C0/C180): 0.90

Total Rated Lamp Lumens: 86605.3 lm

Efficiency: 100%

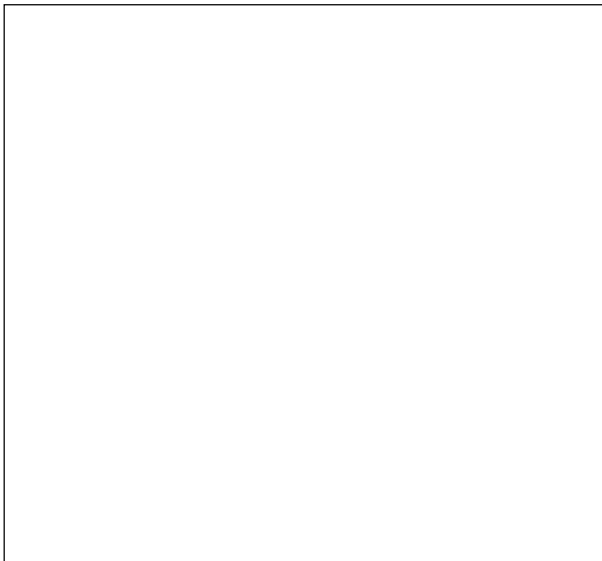
Upward Ratio: 1%

Central Intensity: 75057.58 cd

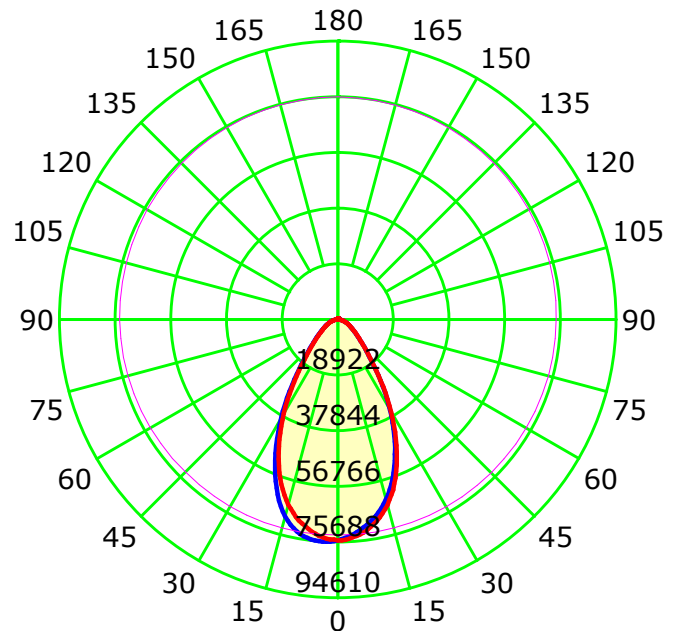
Pos of Max. Intensity: H180 V4

S/MH(C90/C270): 0.89

Picture Of Luminaire



Luminous Intensity Distribution Curve



Unit: cd

Average Diffuse Angle(50%): 59.2°

— C0-C180 — C90-C270 — 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

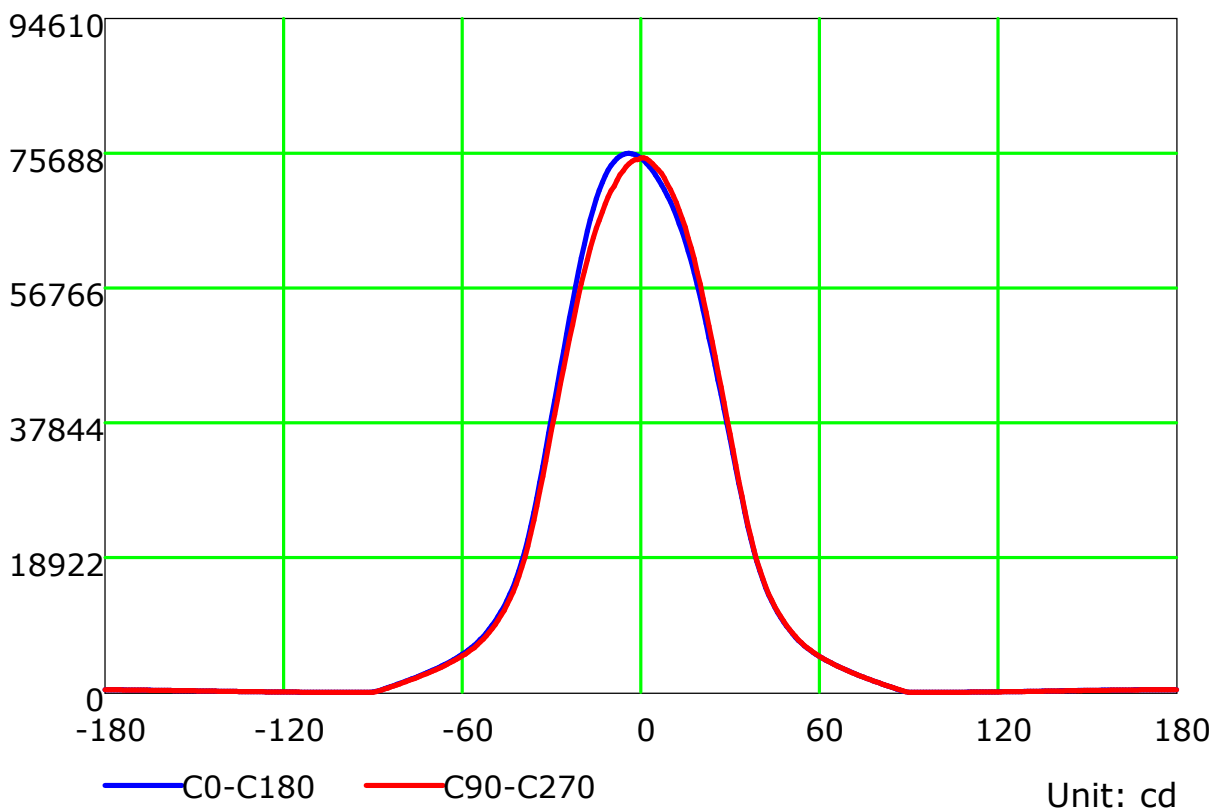
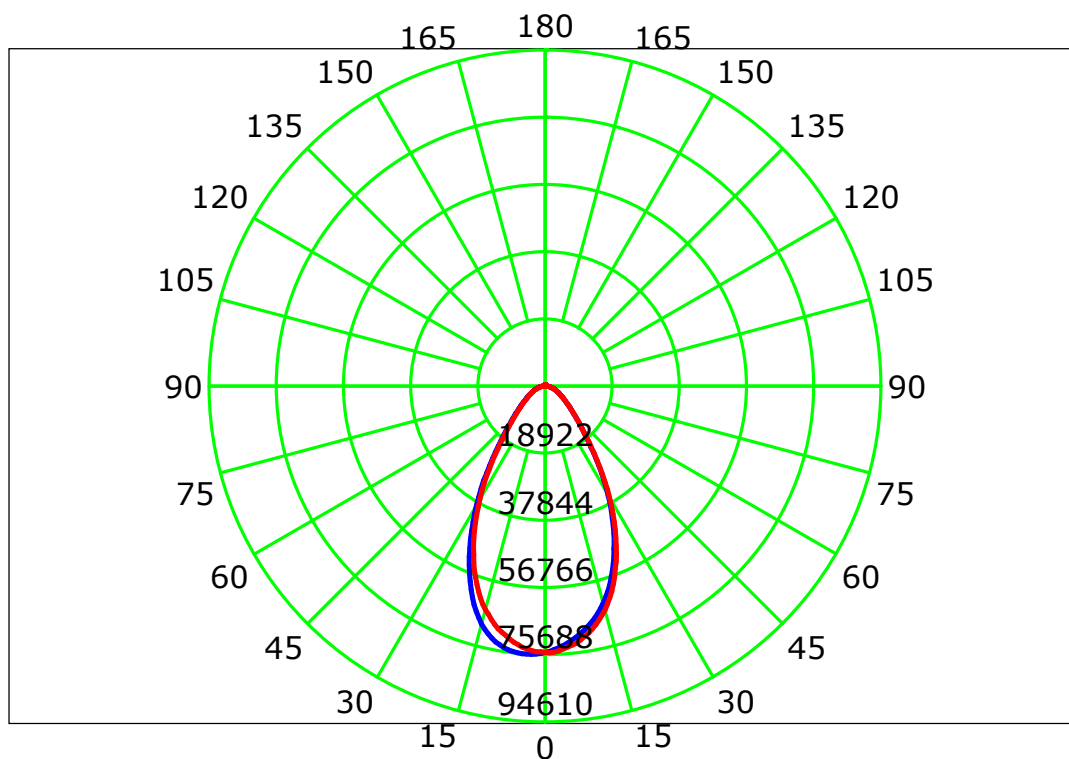
Test Device: GPM-1800B

Distance: 8.190 m

Humidity:

Inspector:

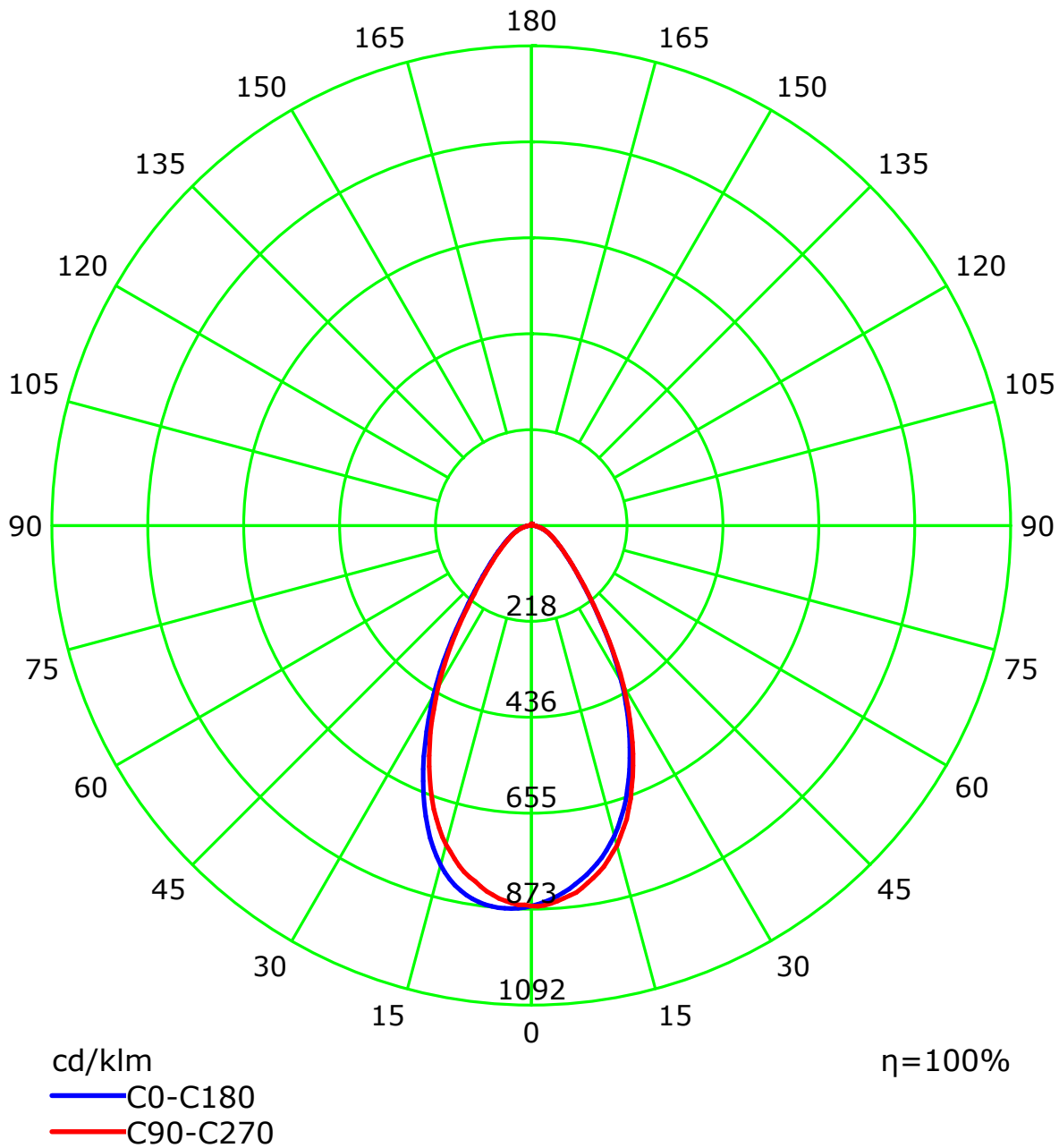
Luminous Intensity Distribution Curve



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)



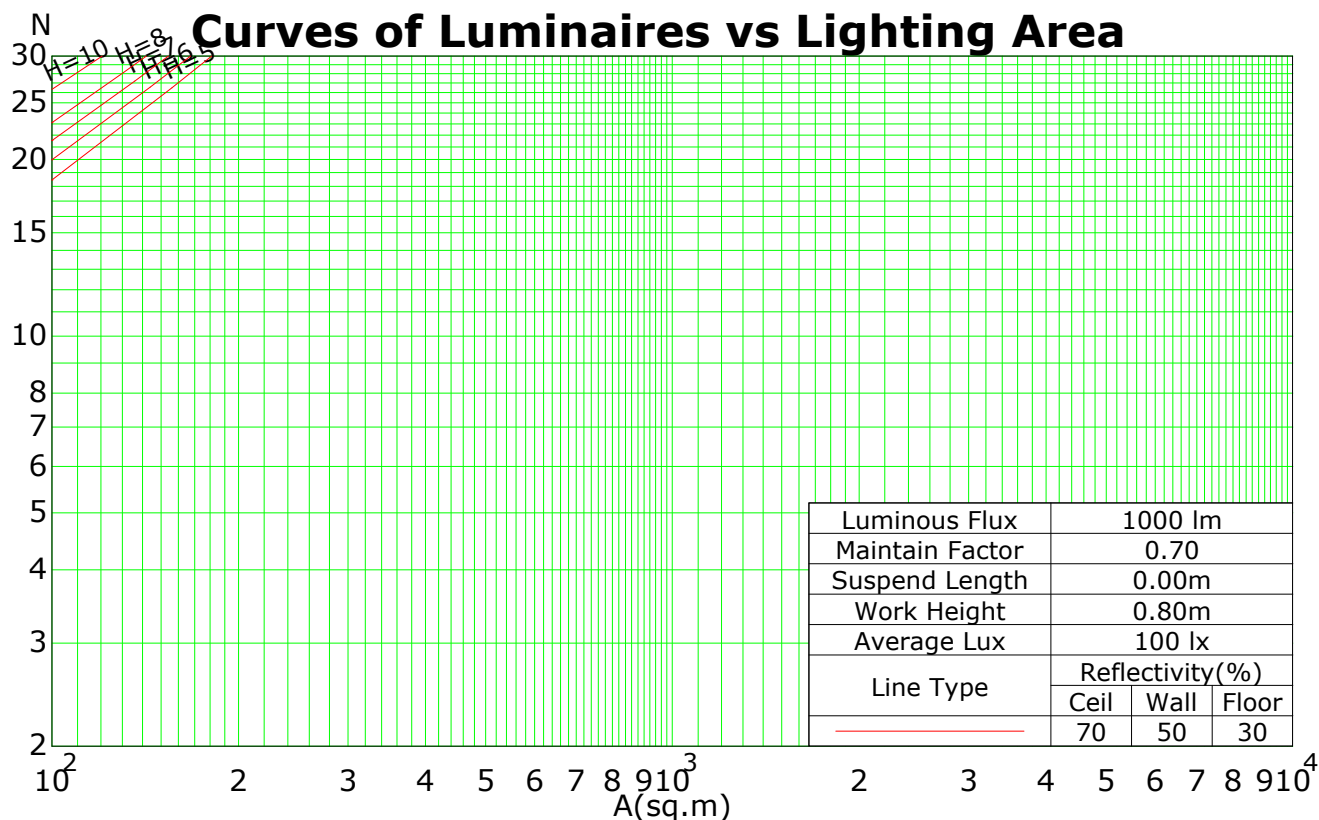
C Plane (°):0.0-360.0: 22.5
Test Lab:
Test Type: TYPE C
Temperature:
Operator:

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	111	108	105	102	109	106	103	100	101	99	97	97	96	94	94	92	91	89
2	104	98	93	89	102	96	92	88	93	89	86	90	86	84	87	84	82	80
3	98	90	83	78	95	88	82	78	85	80	76	82	78	75	80	77	74	72
4	91	82	75	70	89	81	75	70	79	73	69	76	72	68	74	70	67	65
5	86	76	69	64	84	75	68	63	73	67	63	71	66	62	69	65	61	60
6	81	70	63	58	79	69	63	58	68	62	57	66	61	57	65	60	56	55
7	76	65	58	53	75	65	58	53	63	57	53	62	56	52	60	56	52	50
8	72	61	54	49	71	60	54	49	59	53	49	58	52	49	57	52	48	47
9	68	57	50	46	67	57	50	46	55	50	45	54	49	45	53	49	45	43
10	65	54	47	43	64	53	47	43	52	46	42	51	46	42	50	46	42	41

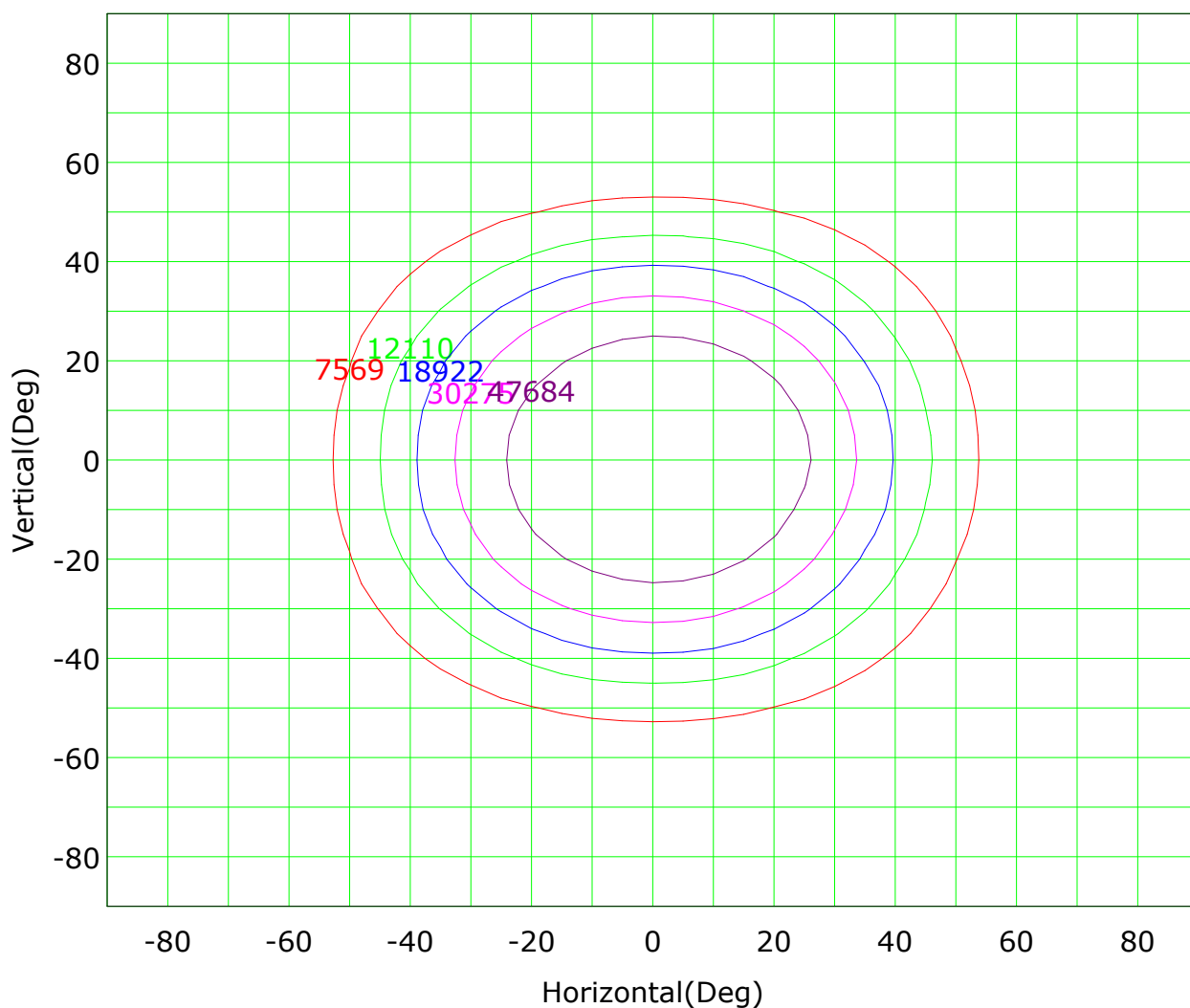
Spacing Criteria (0-180): 0.90
Spacing Criteria (90-270): 0.89
Spacing Criteria (Diagonal): 0.90



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 (rectangle)



Imax (100%): 75689 cd

(10%): 7569 cd	(16%): 12110 cd
(25%): 18922 cd	(40%): 30275 cd
(63%): 47684 cd	(100%): 75689 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

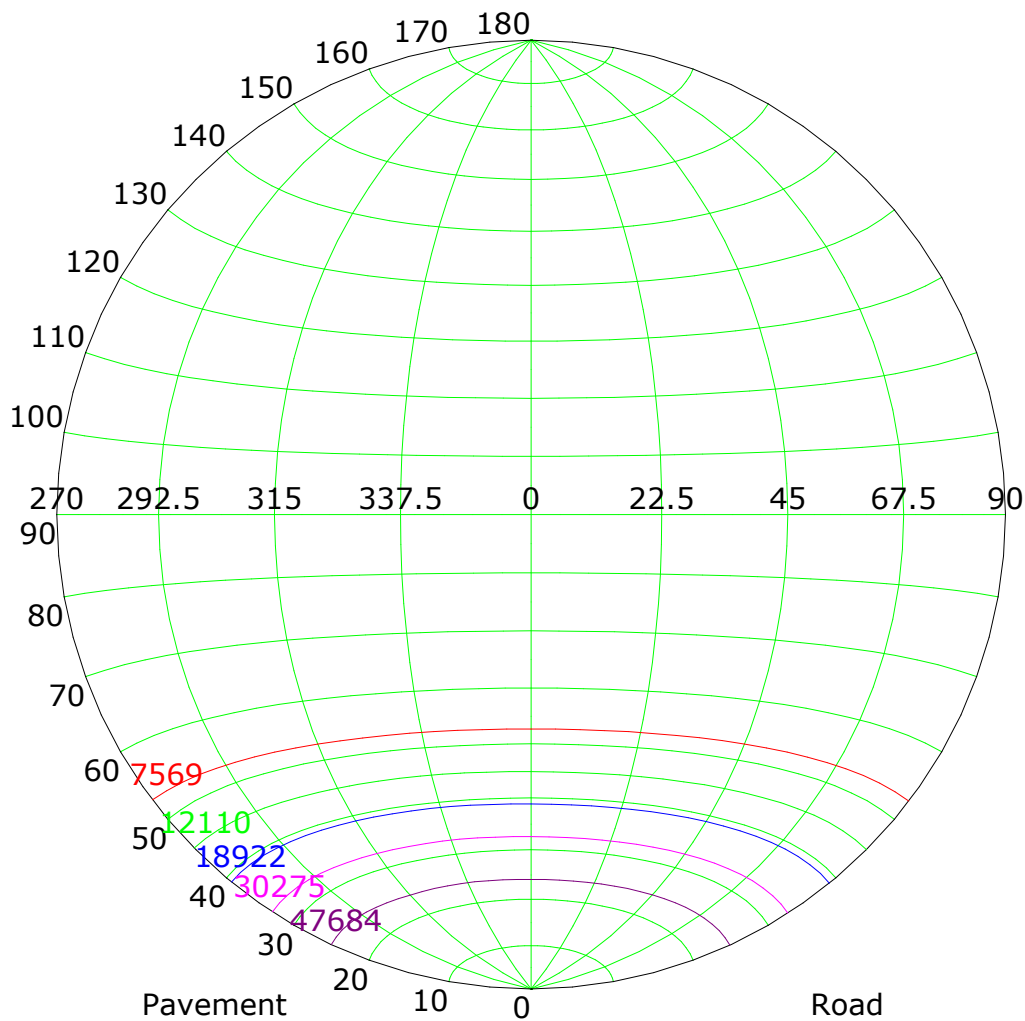
Test Device: GPM-1800B

Distance: 8.190 m

Humidity:

Inspector:

Isocandela (sphere)



Imax (100%): 75689 cd

(10%): 7569 cd	(16%): 12110 cd
(25%): 18922 cd	(40%): 30275 cd
(63%): 47684 cd	(100%): 75689 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

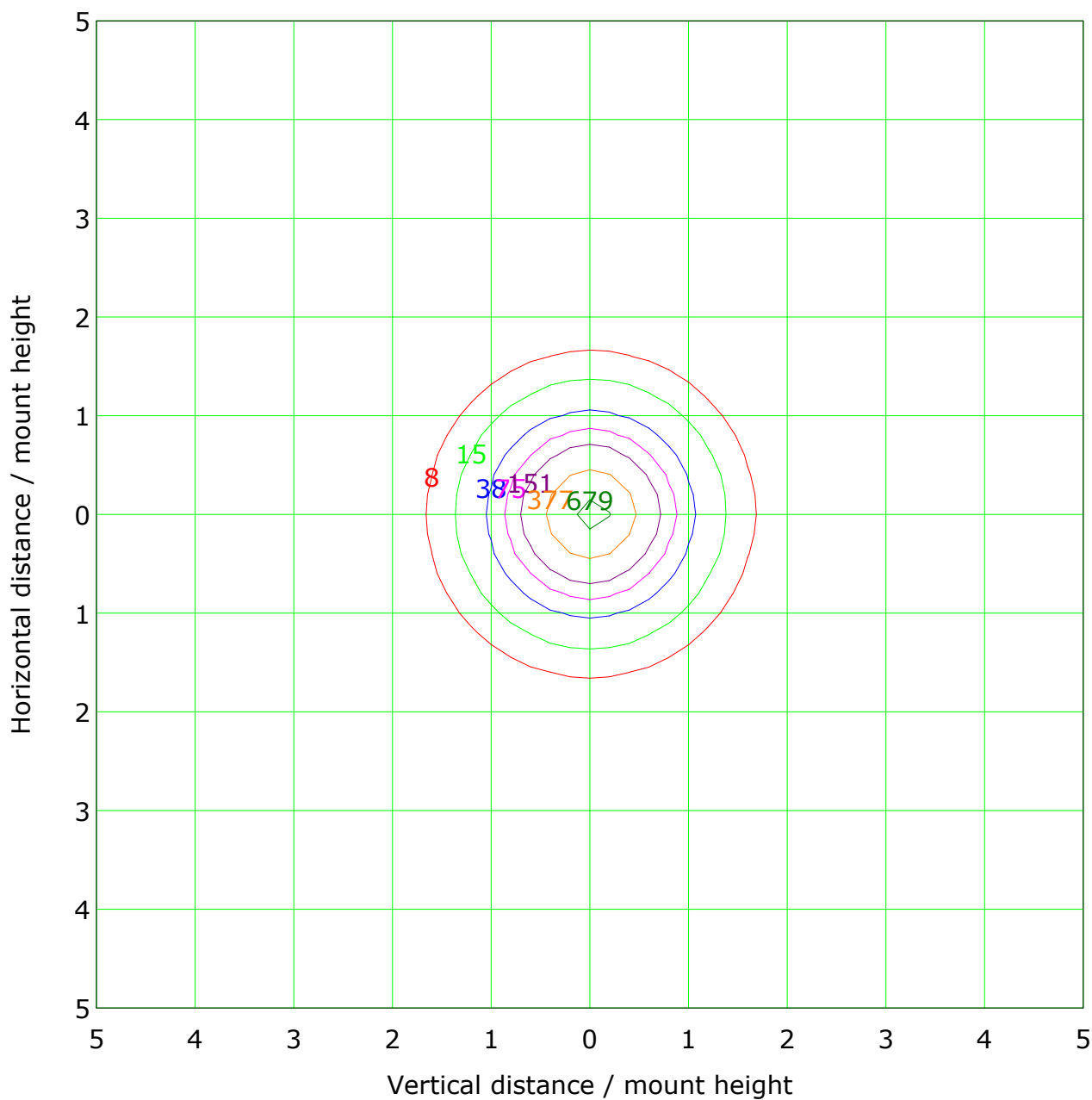
Test Device: GPM-1800B

Distance: 8.190 m

Humidity:

Inspector:

IsoLux Plot



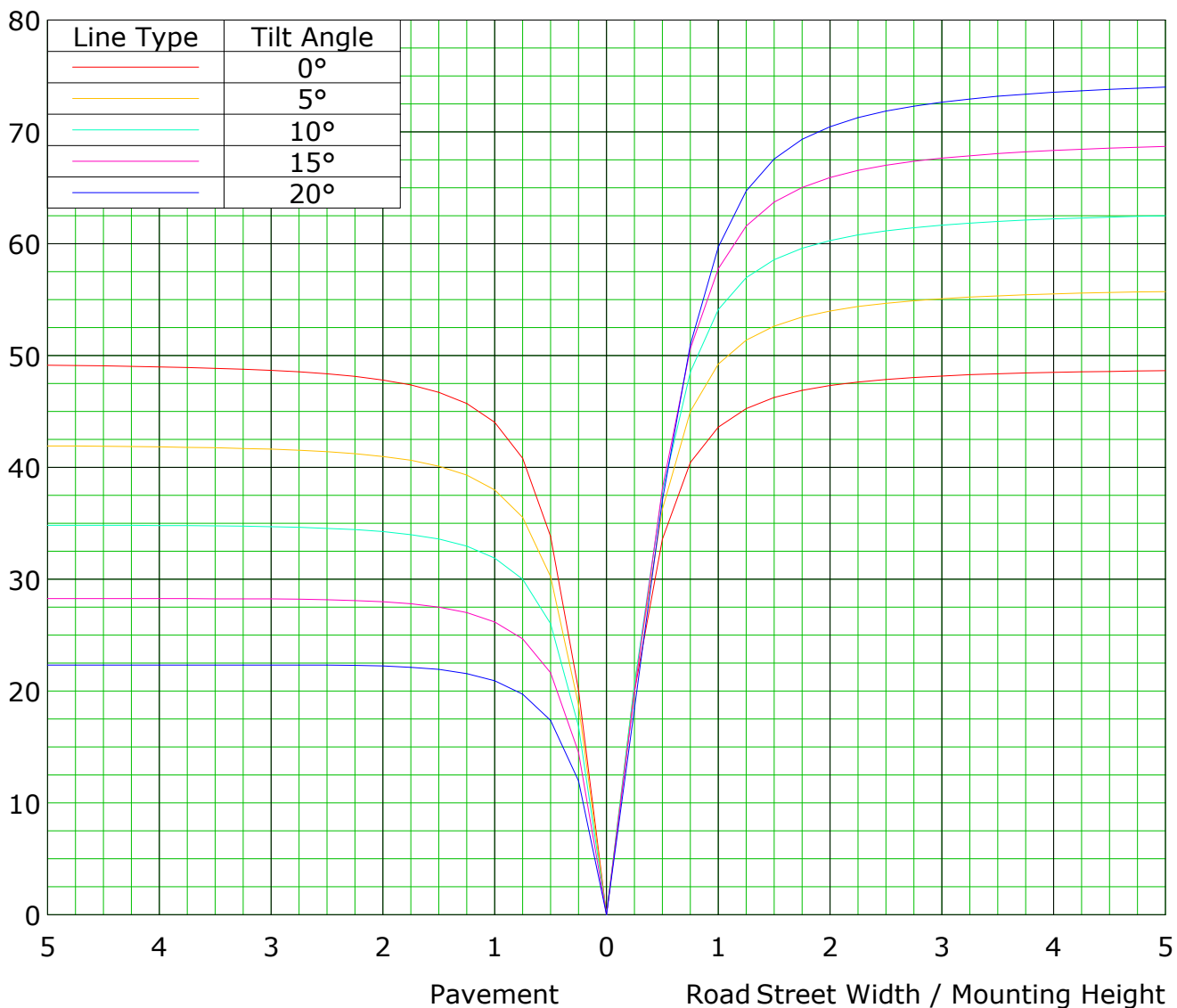
Mounting Height: 10.0m		Max Lux(100%): 754.9 lx	
— (1%):	7.5 lx	— (2%):	15.1 lx
— (5%):	37.7 lx	— (10%):	75.5 lx
— (20%):	151.0 lx	— (50%):	377.4 lx
— (90%):	679.4 lx	— (100%):	754.9 lx

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:

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

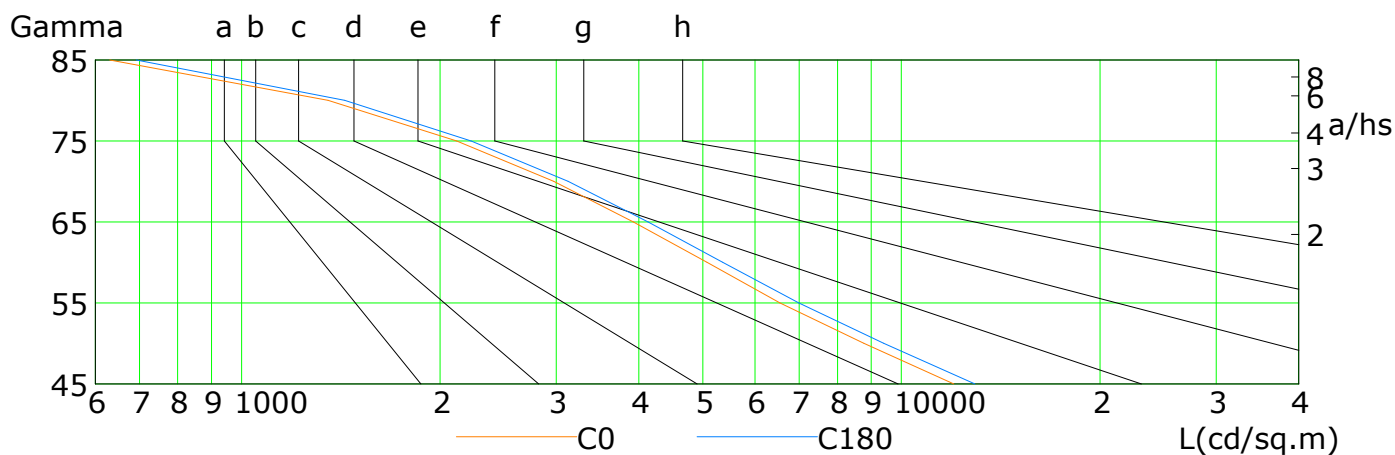
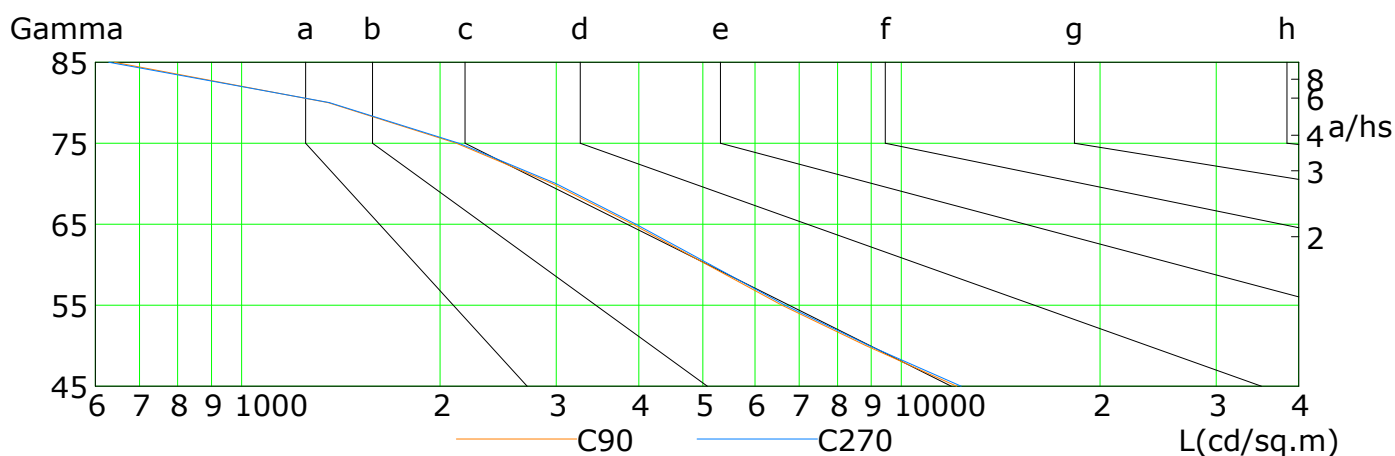
Humidity:

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

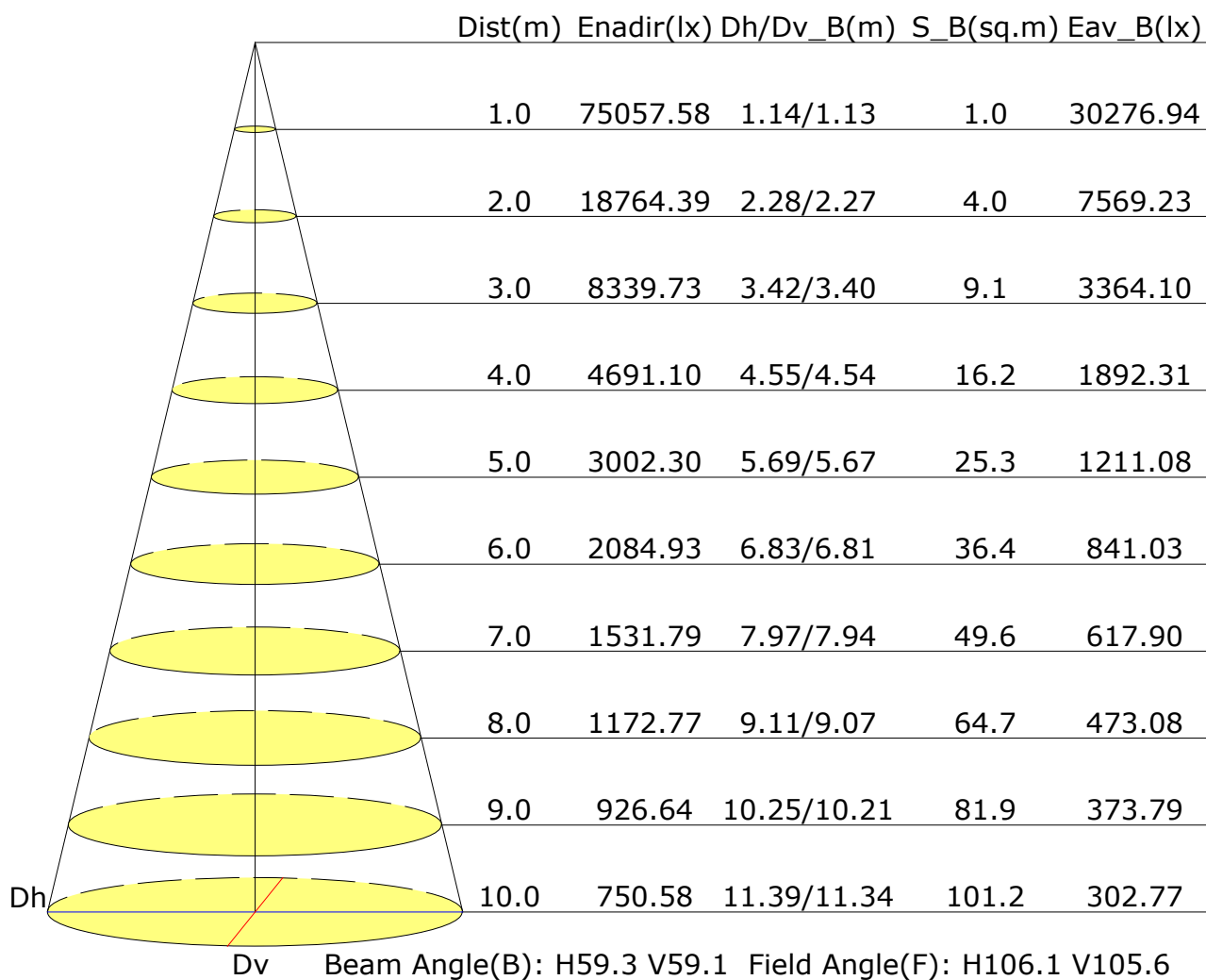


L(cd/sq.m)	G45	G50	G55	G60	G65	G70	G75	G80	G85
C0	12010	8769	6548	5076	3926	2971	2119	1352	631
C90	12125	8829	6592	5077	3918	2960	2117	1352	641
C180	12929	9400	6995	5362	4133	3126	2229	1433	693
C270	12317	8925	6664	5130	3961	2996	2134	1359	629

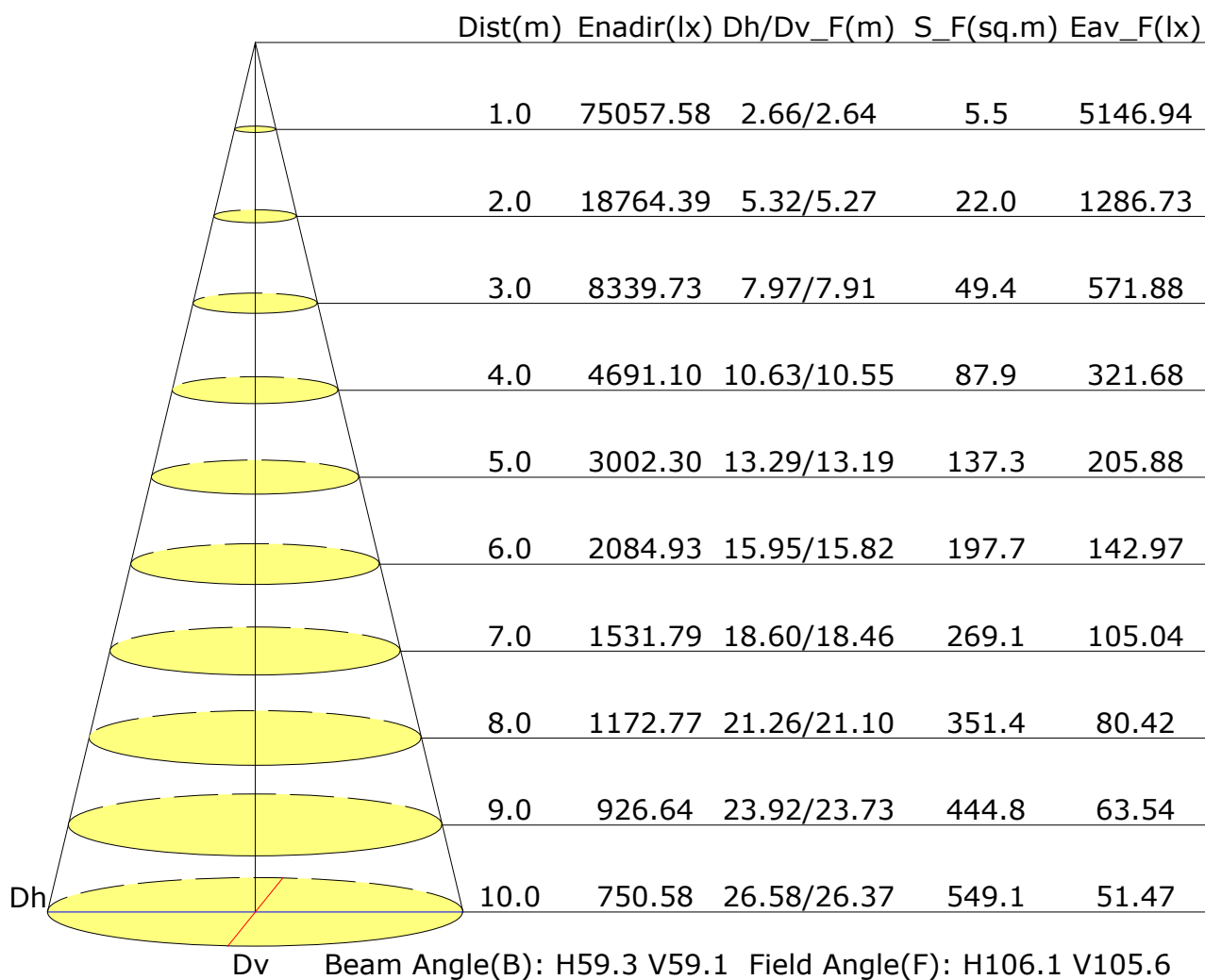
C Plane (°):0.0-360.0: 22.5
 Test Lab:
 Test Type: TYPE C
 Temperature:
 Operator:

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

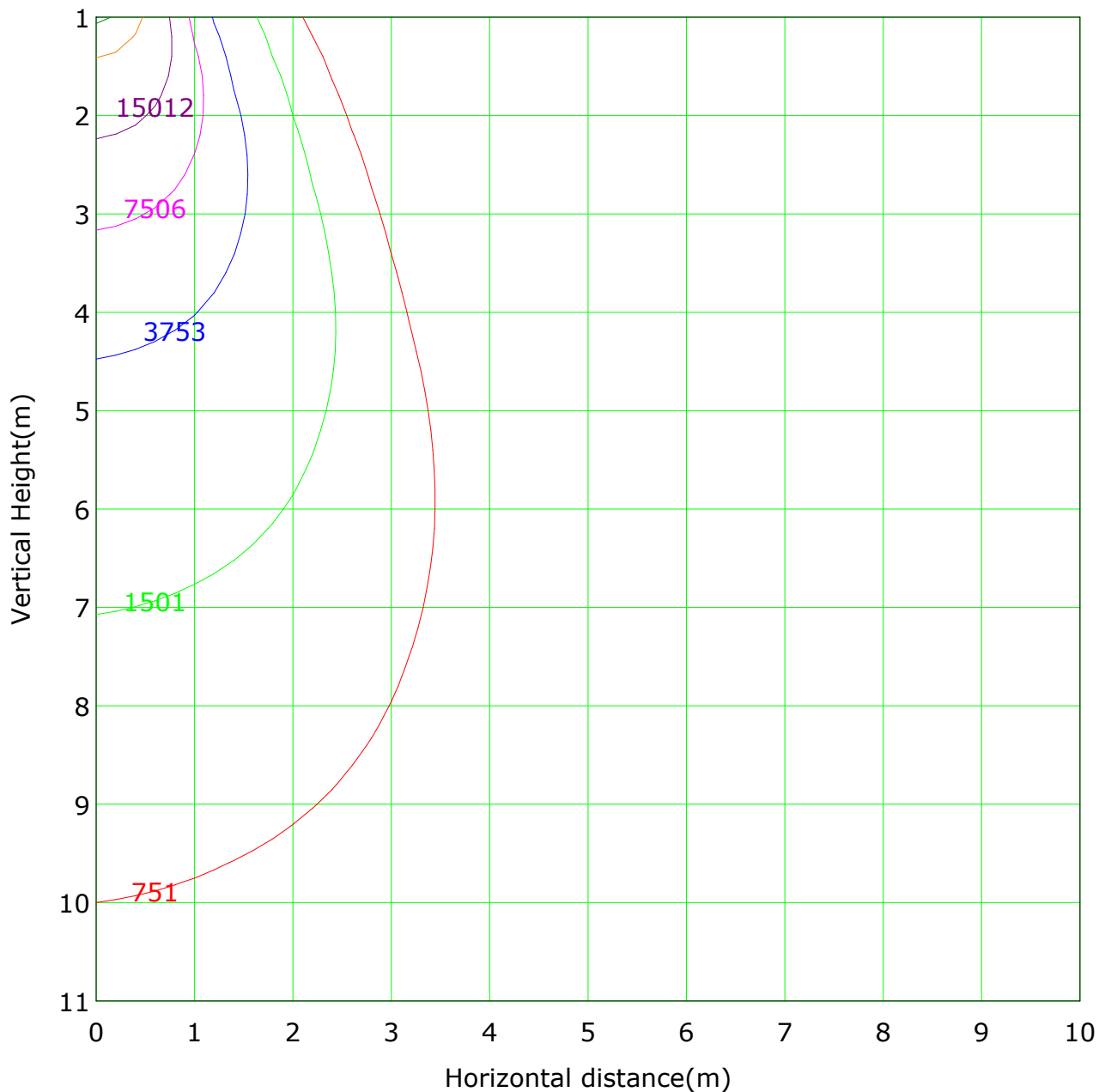
Illuminance at a Distance(Beam Angle)



Illuminance at a Distance(Field Angle)



Vertical IsoLux Plot



Lowest(m): 1.0m Highest(m): 11.0m Max Lux: 75057.6 lx
— (1%): 750.6 lx — (2%):1501.2 lx
— (5%):3752.9 lx — (10%):7505.8 lx
— (20%):15011.5 lx — (50%):37528.8 lx
— (90%):67551.8 lx — (100%):75057.6 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

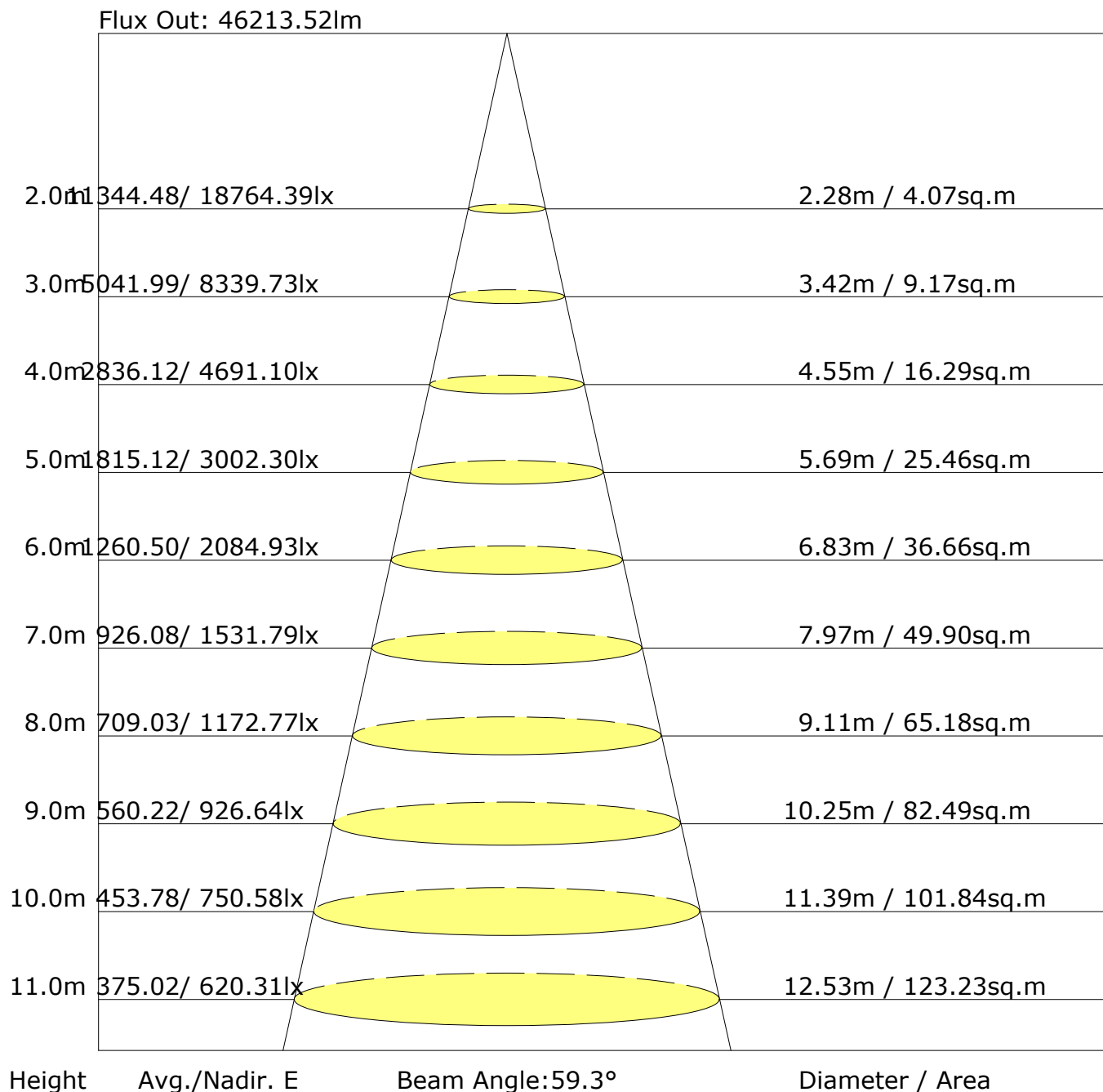
Unit: lm

Vertical plane	-90	-80	-70	-60	-50	-40	-30	-20	-10	0	10	20	30	40	50	60	70	80	90
Flux(T)	27.9	201.6	572.5	1206.0	2339.5	3584.6	4833.5	6198.1	7269.1	8077.1	8634.7	8955.4	9040.2	8243.2	6159.9	3553.5	193.5	25.7	85879
Flux(E)	0.0	0.0	0.0	164.0	510.4	1384.1	2762.7	4150.6	5358.1	6288.1	6934.7	7239.8	7364.6	7239.0	689.6	0.0	0.0	0.0	74823
	-90	-80	-70	-60	-50	-40	-30	-20	-10	0	10	20	30	40	50	60	70	80	90
	0.3	1.4	3.5	6.5	9.9	13.3	16.2	18.4	19.6	19.5	18.3	16.0	12.9	9.5	6.2	3.4	1.3	0.2	176.3
	0.6	4.2	11.2	20.8	32.1	43.5	53.5	61.0	64.9	64.8	60.6	52.7	42.4	31.0	20.1	10.8	3.9	0.5	578.8
	1.0	7.1	19.0	36.1	56.5	77.9	97.4	112.5	120.5	120.0	111.0	95.4	75.7	54.7	34.9	18.4	6.8	0.9	1045.6
	1.4	9.8	26.8	51.9	83.6	119.3	155.5	186.5	204.3	203.0	183.0	151.1	115.0	80.4	50.1	25.9	9.4	1.3	1658.3
	1.7	12.3	34.4	68.4	115.2	177.4	253.5	328.7	376.6	373.7	321.2	244.5	169.3	109.9	65.5	33.1	11.8	1.6	2698.8
	2.0	14.6	41.3	85.3	155.0	267.7	435.3	639.9	783.0	776.0	623.9	418.6	254.7	146.6	81.1	39.6	13.9	1.9	4780.5
	2.2	16.3	47.3	101.8	203.0	398.8	757.6	1169.2	1411.5	1389.3	1124.5	723.6	379.7	191.6	96.2	45.1	15.6	2.1	8075.4
	2.4	17.6	51.7	115.9	250.2	558.1	1115.1	1671.9	2195.1	2138.8	1656.3	1048.9	528.5	235.4	109.0	49.2	16.8	2.2	11189.1
	2.5	18.3	54.1	124.3	281.6	673.0	1341.2	2196.7	3023.0	3015.0	2181.3	1236.4	627.6	262.9	116.5	51.4	17.4	2.3	12971.1
	2.5	18.2	53.9	123.5	278.8	663.1	1322.3	2194.4	3022.4	3015.0	2181.5	1233.4	624.8	262.3	116.5	51.4	17.4	2.3	12913.1
	2.4	17.5	51.1	113.6	243.1	535.0	1077.3	1640.4	2194.3	2190.5	1572.3	804.2	352.1	123.4	51.1	22.1	10.7	2.2	11077.1
	2.2	16.2	46.4	98.7	194.8	381.6	727.4	1142.6	1639.6	1638.0	1117.4	616.7	376.2	190.9	96.4	45.2	15.6	2.1	7947.3
	2.0	14.3	40.3	82.3	149.0	258.0	420.5	621.9	766.3	762.9	615.9	415.9	254.2	147.0	81.4	39.7	13.9	1.9	4687.4
	1.7	12.1	33.4	66.0	111.1	171.7	246.9	322.1	370.5	369.5	319.6	244.3	170.0	110.5	65.8	33.1	11.8	1.6	2661.6
	1.4	9.6	25.9	50.1	80.7	115.7	152.0	183.5	202.0	201.6	182.5	151.3	115.6	80.8	50.2	25.8	9.3	1.2	1639.2
	1.0	6.9	18.3	34.7	54.6	75.6	95.2	110.7	119.3	119.2	110.6	95.3	76.0	55.0	34.9	18.2	6.7	0.9	1033.0
	0.6	4.0	10.6	19.9	30.9	42.3	52.5	60.2	64.3	64.3	60.2	52.6	42.5	31.1	20.0	10.6	3.8	0.5	571.2
	0.3	1.3	3.3	6.1	9.3	12.8	16.0	18.4	19.6	19.6	18.4	16.1	13.0	9.5	6.1	3.2	1.2	0.2	174.4
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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

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

The Average Illuminance Effective Figure



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:

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 86605Im ($8\log(F/F_0) = 15.5$).

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:

FLUX DISTRIBUTION TABLE BASED ON THE IESNA LUMINAIRE CLASSIFICATION SYSTEM

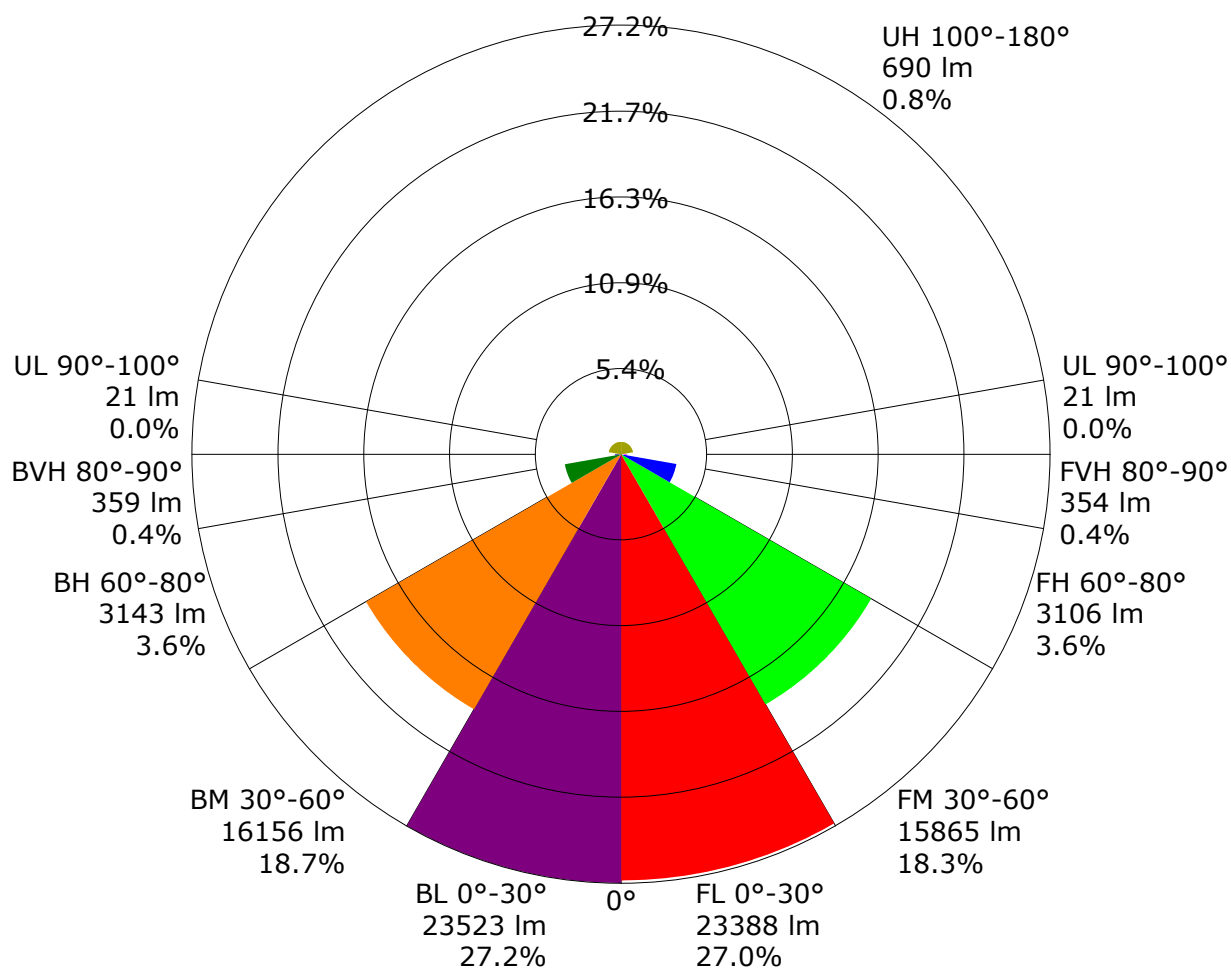
	ZONE	LUMENS	% LAMP LUMENS
	FORWARD LIGHT	42713	49.3
	FL (0°-30°)	23388	27.0
	FM (30°-60°)	15865	18.3
	FH (60°-80°)	3106	3.6
	FVH (80°-90°)	354	0.4
	BACK LIGHT	43182	49.9
	BL (0°-30°)	23523	27.2
	BM (30°-60°)	16156	18.7
	BH (60°-80°)	3143	3.6
	BVH (80°-90°)	359	0.4
	UP LIGHT	711	0.8
	UL (90°-100°)	21	0.0
	UH (100°-180°)	690	0.8
	TRAPPED LIGHT	NA	NA

BUG(Backlight,Uplight,Glare) Rating Base On TM-15-07	
Asymmetrical Luminaire Types (Type I,II,III,IV)	B5 U5 G4
Quadrilateral Symmetrical Luminaire Types (Type V,Area Light)	B5 U5 G2

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 = 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	0.71	0.80	0.85	0.90	0.95	0.99	1.02	1.05	1.07	
	0.30		0.65	0.74	0.80	0.84	0.91	0.95	0.98	1.02	1.05	
	0.20		0.60	0.69	0.75	0.80	0.87	0.91	0.95	0.99	1.02	
0.50	0.50	0.20	0.70	0.78	0.83	0.87	0.92	0.96	0.98	1.01	1.03	
	0.30		0.64	0.72	0.78	0.82	0.88	0.92	0.95	0.99	1.01	
	0.20		0.60	0.68	0.74	0.79	0.85	0.89	0.92	0.96	0.99	
0.30	0.50	0.20	0.68	0.76	0.81	0.85	0.89	0.92	0.95	0.97	0.99	
	0.30		0.63	0.71	0.77	0.81	0.86	0.90	0.92	0.95	0.97	
	0.20		0.60	0.68	0.73	0.78	0.83	0.87	0.90	0.94	0.96	
0.00	0.00	0.00	0.58	0.65	0.71	0.75	0.80	0.83	0.86	0.89	0.91	
Rating:607W 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 = 0.75									
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	0.78	0.64	0.54	0.47	0.37	0.30	0.26	0.20	0.16	
	0.30		0.65	0.55	0.47	0.41	0.33	0.28	0.24	0.19	0.16	
	0.20		0.56	0.48	0.42	0.37	0.30	0.26	0.22	0.18	0.15	
0.50	0.50	0.20	0.75	0.61	0.51	0.44	0.35	0.32	0.24	0.19	0.15	
	0.30		0.63	0.53	0.45	0.39	0.32	0.26	0.23	0.18	0.15	
	0.20		0.55	0.47	0.40	0.36	0.29	0.25	0.21	0.17	0.14	
0.30	0.50	0.20	0.72	0.58	0.49	0.42	0.33	0.27	0.23	0.17	0.14	
	0.30		0.62	0.51	0.43	0.38	0.30	0.25	0.21	0.17	0.14	
	0.20		0.54	0.46	0.39	0.35	0.28	0.24	0.20	0.16	0.13	
0.00	0.00	0.00	0.42	0.34	0.29	0.25	0.20	0.16	0.14	0.11	0.09	
Rating:607W 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	0.15	0.17	0.18	0.19	0.20	0.20	0.21	0.22	0.22	
	0.30		0.10	0.12	0.13	0.14	0.16	0.17	0.18	0.19	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	0.15	0.16	0.17	0.18	0.19	0.20	0.20	0.21	0.21	
	0.30		0.10	0.11	0.13	0.14	0.15	0.17	0.17	0.19	0.19	
	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	0.14	0.16	0.17	0.17	0.18	0.19	0.19	0.20	0.20	
	0.30		0.10	0.11	0.12	0.14	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	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	
Rating:607W 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	75026.8	71.8	71.8	0.08	0.08
1.0-2.0	74957.3	215.2	287.0	0.25	0.33
2.0-3.0	74812.3	357.9	644.8	0.41	0.74
3.0-4.0	74531.7	499.0	1143.8	0.58	1.32
4.0-5.0	74188.0	638.3	1782.1	0.74	2.06
5.0-6.0	73779.1	775.5	2557.5	0.90	2.95
6.0-7.0	73287.2	909.8	3467.3	1.05	4.00
7.0-8.0	72728.9	1041.0	4508.3	1.20	5.21
8.0-9.0	72069.8	1168.2	5676.5	1.35	6.55
9.0-10.0	71340.1	1291.2	6967.7	1.49	8.05
10.0-11.0	70537.1	1409.6	8377.3	1.63	9.67
11.0-12.0	69655.9	1522.9	9900.2	1.76	11.43
12.0-13.0	68675.4	1630.0	11530.2	1.88	13.31
13.0-14.0	67559.7	1729.5	13259.7	2.00	15.31
14.0-15.0	66360.3	1822.0	15081.8	2.10	17.41
15.0-16.0	65037.7	1906.0	16987.8	2.20	19.62
16.0-17.0	63581.4	1980.3	18968.0	2.29	21.90
17.0-18.0	62039.3	2045.8	21013.8	2.36	24.26
18.0-19.0	60361.2	2100.3	23114.1	2.43	26.69
19.0-20.0	58585.2	2144.5	25258.7	2.48	29.17
20.0-21.0	56718.4	2178.2	27436.9	2.52	31.68
21.0-22.0	54778.0	2201.6	29638.5	2.54	34.22
22.0-23.0	52778.5	2214.9	31853.3	2.56	36.78
23.0-24.0	50703.6	2217.1	34070.5	2.56	39.34
24.0-25.0	48617.5	2210.9	36281.4	2.55	41.89
25.0-26.0	46483.7	2194.5	38475.9	2.53	44.43
26.0-27.0	44318.1	2168.5	40644.4	2.50	46.93
27.0-28.0	42163.0	2135.0	42779.3	2.47	49.40
28.0-29.0	39977.1	2091.8	44871.2	2.42	51.81
29.0-30.0	37782.5	2040.2	46911.4	2.36	54.17
30.0-31.0	35593.4	1981.0	48892.4	2.29	56.45
31.0-32.0	33409.2	1914.3	50806.7	2.21	58.66
32.0-33.0	31229.6	1840.1	52646.8	2.12	60.79
33.0-34.0	29071.0	1759.5	54406.3	2.03	62.82
34.0-35.0	26976.8	1675.6	56081.9	1.93	64.76
35.0-36.0	24957.6	1589.3	57671.2	1.84	66.59

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 [°]	Imean [cd]	Zonal Flux [lm]	Sum Zonal Flux [lm]	Rel Zonal Flux [%]	Sum Rel Zonal Flux [%]
36.0-37.0	23041.5	1503.0	59174.2	1.74	68.33
37.0-38.0	21263.5	1419.5	60593.7	1.64	69.97
38.0-39.0	19638.5	1340.6	61934.3	1.55	71.51
39.0-40.0	18166.6	1267.2	63201.5	1.46	72.98
40.0-41.0	16851.6	1200.2	64401.7	1.39	74.36
41.0-42.0	15661.3	1138.0	65539.7	1.31	75.68
42.0-43.0	14574.2	1079.7	66619.4	1.25	76.92
43.0-44.0	13602.7	1026.8	67646.2	1.19	78.11
44.0-45.0	12718.1	977.5	68623.8	1.13	79.24
45.0-46.0	11896.0	930.5	69554.2	1.07	80.31
46.0-47.0	11146.8	886.7	70440.9	1.02	81.34
47.0-48.0	10466.0	846.2	71287.1	0.98	82.31
48.0-49.0	9826.3	807.0	72094.1	0.93	83.24
49.0-50.0	9230.3	769.7	72863.8	0.89	84.13
50.0-51.0	8685.4	734.9	73598.7	0.85	84.98
51.0-52.0	8175.9	701.7	74300.4	0.81	85.79
52.0-53.0	7698.0	669.7	74970.1	0.77	86.57
53.0-54.0	7268.0	640.7	75610.8	0.74	87.31
54.0-55.0	6870.3	613.4	76224.2	0.71	88.01
55.0-56.0	6497.8	587.2	76811.4	0.68	88.69
56.0-57.0	6159.8	563.3	77374.7	0.65	89.34
57.0-58.0	5846.5	540.7	77915.4	0.62	89.97
58.0-59.0	5549.1	518.9	78434.3	0.60	90.57
59.0-60.0	5272.2	498.2	78932.4	0.58	91.14
60.0-61.0	5012.8	478.4	79410.9	0.55	91.69
61.0-62.0	4765.2	459.2	79870.1	0.53	92.22
62.0-63.0	4530.7	440.7	80310.8	0.51	92.73
63.0-64.0	4304.2	422.4	80733.2	0.49	93.22
64.0-65.0	4082.6	404.1	81137.3	0.47	93.69
65.0-66.0	3872.0	386.4	81523.7	0.45	94.13
66.0-67.0	3669.3	369.0	81892.7	0.43	94.56
67.0-68.0	3475.0	352.1	82244.7	0.41	94.97
68.0-69.0	3288.6	335.5	82580.3	0.39	95.35
69.0-70.0	3101.8	318.6	82898.9	0.37	95.72
70.0-71.0	2918.4	301.7	83200.6	0.35	96.07
71.0-72.0	2740.4	285.0	83485.5	0.33	96.40

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	2569.4	268.7	83754.3	0.31	96.71
73.0-74.0	2402.1	252.6	84006.8	0.29	97.00
74.0-75.0	2234.2	236.1	84242.9	0.27	97.27
75.0-76.0	2069.9	219.8	84462.7	0.25	97.53
76.0-77.0	1908.4	203.5	84666.2	0.23	97.76
77.0-78.0	1751.5	187.5	84853.7	0.22	97.98
78.0-79.0	1599.0	171.8	85025.5	0.20	98.18
79.0-80.0	1445.3	155.8	85181.3	0.18	98.36
80.0-81.0	1293.9	139.9	85321.3	0.16	98.52
81.0-82.0	1146.1	124.3	85445.6	0.14	98.66
82.0-83.0	1001.4	108.9	85554.5	0.13	98.79
83.0-84.0	857.4	93.4	85647.9	0.11	98.89
84.0-85.0	713.0	77.8	85725.7	0.09	98.98
85.0-86.0	570.6	62.4	85788.1	0.07	99.06
86.0-87.0	429.6	47.0	85835.1	0.05	99.11
87.0-88.0	291.7	32.0	85867.1	0.04	99.15
88.0-89.0	169.8	18.6	85885.7	0.02	99.17
89.0-90.0	77.4	8.5	85894.2	0.01	99.18
90.0-91.0	29.4	3.2	85897.4	0.00	99.18
91.0-92.0	17.1	1.9	85899.3	0.00	99.18
92.0-93.0	15.4	1.7	85900.9	0.00	99.19
93.0-94.0	16.1	1.8	85902.7	0.00	99.19
94.0-95.0	16.9	1.9	85904.6	0.00	99.19
95.0-96.0	17.9	2.0	85906.5	0.00	99.19
96.0-97.0	18.9	2.1	85908.6	0.00	99.20
97.0-98.0	19.9	2.2	85910.7	0.00	99.20
98.0-99.0	20.8	2.3	85913.0	0.00	99.20
99.0-100.0	21.9	2.4	85915.3	0.00	99.20
100.0-101.0	23.4	2.5	85917.9	0.00	99.21
101.0-102.0	24.7	2.7	85920.5	0.00	99.21
102.0-103.0	25.9	2.8	85923.3	0.00	99.21
103.0-104.0	27.6	2.9	85926.2	0.00	99.22
104.0-105.0	29.5	3.1	85929.4	0.00	99.22
105.0-106.0	31.0	3.3	85932.6	0.00	99.22
106.0-107.0	32.5	3.4	85936.1	0.00	99.23
107.0-108.0	34.6	3.6	85939.7	0.00	99.23

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	36.9	3.8	85943.5	0.00	99.24
109.0-110.0	39.0	4.0	85947.5	0.00	99.24
110.0-111.0	41.4	4.2	85951.8	0.00	99.25
111.0-112.0	43.6	4.5	85956.3	0.01	99.25
112.0-113.0	46.1	4.7	85960.9	0.01	99.26
113.0-114.0	49.2	4.9	85965.9	0.01	99.26
114.0-115.0	52.2	5.2	85971.1	0.01	99.27
115.0-116.0	55.1	5.5	85976.5	0.01	99.27
116.0-117.0	58.8	5.8	85982.3	0.01	99.28
117.0-118.0	62.2	6.1	85988.3	0.01	99.29
118.0-119.0	65.5	6.3	85994.7	0.01	99.29
119.0-120.0	70.0	6.7	86001.3	0.01	99.30
120.0-121.0	74.5	7.0	86008.4	0.01	99.31
121.0-122.0	78.9	7.4	86015.8	0.01	99.32
122.0-123.0	83.7	7.7	86023.5	0.01	99.33
123.0-124.0	88.5	8.1	86031.6	0.01	99.34
124.0-125.0	93.4	8.4	86040.0	0.01	99.35
125.0-126.0	98.3	8.8	86048.8	0.01	99.36
126.0-127.0	104.0	9.2	86058.0	0.01	99.37
127.0-128.0	110.1	9.6	86067.6	0.01	99.38
128.0-129.0	115.6	9.9	86077.5	0.01	99.39
129.0-130.0	121.1	10.2	86087.7	0.01	99.40
130.0-131.0	127.0	10.6	86098.3	0.01	99.41
131.0-132.0	133.1	10.9	86109.2	0.01	99.43
132.0-133.0	139.5	11.3	86120.5	0.01	99.44
133.0-134.0	146.2	11.6	86132.1	0.01	99.45
134.0-135.0	152.5	11.9	86144.1	0.01	99.47
135.0-136.0	158.6	12.2	86156.3	0.01	99.48
136.0-137.0	165.1	12.5	86168.7	0.01	99.50
137.0-138.0	172.3	12.8	86181.5	0.01	99.51
138.0-139.0	179.6	13.1	86194.5	0.02	99.53
139.0-140.0	185.9	13.2	86207.8	0.02	99.54
140.0-141.0	192.3	13.4	86221.2	0.02	99.56
141.0-142.0	199.5	13.6	86234.8	0.02	99.57
142.0-143.0	205.9	13.7	86248.5	0.02	99.59
143.0-144.0	212.1	13.8	86262.4	0.02	99.60

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	219.0	13.9	86276.3	0.02	99.62
145.0-146.0	225.9	14.0	86290.4	0.02	99.64
146.0-147.0	232.0	14.0	86304.4	0.02	99.65
147.0-148.0	238.2	14.0	86318.4	0.02	99.67
148.0-149.0	244.7	14.0	86332.5	0.02	99.68
149.0-150.0	251.3	14.0	86346.4	0.02	99.70
150.0-151.0	257.4	13.9	86360.3	0.02	99.72
151.0-152.0	263.0	13.8	86374.1	0.02	99.73
152.0-153.0	269.0	13.6	86387.7	0.02	99.75
153.0-154.0	274.9	13.4	86401.2	0.02	99.76
154.0-155.0	280.6	13.2	86414.4	0.02	99.78
155.0-156.0	286.3	13.0	86427.4	0.02	99.79
156.0-157.0	291.7	12.8	86440.2	0.01	99.81
157.0-158.0	297.4	12.5	86452.7	0.01	99.82
158.0-159.0	302.5	12.2	86464.8	0.01	99.84
159.0-160.0	307.4	11.8	86476.6	0.01	99.85
160.0-161.0	312.8	11.5	86488.1	0.01	99.86
161.0-162.0	317.5	11.0	86499.1	0.01	99.88
162.0-163.0	321.7	10.6	86509.7	0.01	99.89
163.0-164.0	326.4	10.2	86519.9	0.01	99.90
164.0-165.0	331.2	9.7	86529.6	0.01	99.91
165.0-166.0	336.3	9.2	86538.8	0.01	99.92
166.0-167.0	341.2	8.7	86547.6	0.01	99.93
167.0-168.0	345.9	8.2	86555.8	0.01	99.94
168.0-169.0	350.1	7.7	86563.4	0.01	99.95
169.0-170.0	353.4	7.1	86570.5	0.01	99.96
170.0-171.0	356.8	6.5	86577.0	0.01	99.97
171.0-172.0	360.2	5.8	86582.8	0.01	99.97
172.0-173.0	363.1	5.2	86588.0	0.01	99.98
173.0-174.0	365.6	4.5	86592.5	0.01	99.99
174.0-175.0	367.6	3.9	86596.4	0.00	99.99
175.0-176.0	369.7	3.2	86599.6	0.00	99.99
176.0-177.0	371.7	2.5	86602.1	0.00	100.00
177.0-178.0	372.9	1.8	86603.9	0.00	100.00
178.0-179.0	373.6	1.1	86604.9	0.00	100.00
179.0-180.0	375.0	0.4	86605.3	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	75057.6	75057.6	75057.6	75057.6	75057.6	75057.6	75057.6	75057.6	75057.6	75057.6
G1.0	74712.3	74758.9	74825.3	74928.0	75091.2	75120.2	75050.4	75340.0	75312.3	75279.8
G2.0	74288.5	74379.1	74521.2	74695.3	74954.4	75243.1	75261.9	75624.8	75521.9	75444.6
G3.0	73817.1	73951.4	74147.7	74412.1	74644.7	75009.4	75283.5	75564.4	75638.5	75521.1
G4.0	73274.2	73440.2	73675.9	74033.0	74234.2	74758.9	75079.2	75417.2	75688.5	75523.5
G5.0	72659.9	72852.5	73165.9	73545.9	73799.7	74510.7	74944.6	75277.2	75645.7	75449.4
G6.0	72019.5	72243.3	72564.9	73001.2	73377.2	74048.2	74627.4	75045.5	75517.1	75289.3
G7.0	71281.4	71536.1	71915.9	72360.6	72901.9	73568.8	74192.3	74746.3	75310.0	75043.2
G8.0	70526.6	70807.4	71197.6	71688.7	72198.5	72959.3	73697.2	74224.9	74976.6	74699.2
G9.0	69719.4	70007.1	70433.7	70944.9	71360.8	72267.9	73007.4	73706.0	74543.3	74262.0
G10.0	68869.4	69127.9	69578.8	70107.5	70585.4	71583.8	72365.7	73018.2	73990.9	73703.0
G11.0	67929.0	68251.1	68709.6	69229.3	69685.2	70653.9	71433.2	72238.6	73360.0	73019.7
G12.0	66945.6	67269.2	67694.3	68228.7	68785.0	69777.0	70613.6	71345.6	72567.1	72224.1
G13.0	65795.6	66117.7	66597.6	67163.3	67647.1	68803.8	69575.3	70230.6	71626.6	71287.6
G14.0	64614.7	64927.9	65421.9	65982.8	66468.5	67507.7	68376.0	69101.0	70517.1	70210.1
G15.0	63352.7	63671.3	64155.1	64706.3	65337.8	66344.2	66965.1	67913.6	69338.5	68941.5
G16.0	61945.6	62247.4	62725.6	63285.8	63801.5	64833.7	65684.1	66284.5	67926.6	67591.7
G17.0	60464.6	60763.7	61226.6	61793.4	62353.9	63446.1	64056.9	64783.3	66417.0	65995.8
G18.0	58902.7	59179.8	59555.2	60185.7	60882.4	61921.2	62420.2	63159.0	64790.8	64345.0
G19.0	57262.2	57450.1	57881.4	58422.1	59014.8	60008.5	60564.7	61114.8	62957.5	62598.6
G20.0	55471.8	55741.9	56051.9	56663.3	57317.6	58257.1	58704.5	59285.3	61012.3	60644.3
G21.0	53643.2	53890.4	54260.8	54765.3	55282.0	56161.3	56647.1	57074.6	59040.8	58573.0
G22.0	51795.5	52017.3	52371.5	52865.0	53426.3	54250.9	54515.2	55052.0	56969.4	56484.9
G23.0	49795.5	49998.6	50328.9	50789.4	51448.3	52212.9	52376.1	52933.0	54767.0	54296.5
G24.0	47866.9	48039.5	48343.8	48778.7	49302.2	49934.0	50160.2	50492.9	52586.0	51986.3
G25.0	45902.6	46061.4	46334.8	46748.7	47228.2	47864.7	47987.4	48332.9	50269.3	49793.1
G26.0	43847.9	43970.9	44237.2	44613.2	45053.3	45564.1	45747.4	45863.8	47912.2	47437.5
G27.0	41836.0	41923.5	42173.1	42528.1	42919.2	43424.9	43483.4	43667.5	45597.9	45146.4
G28.0	39807.4	39873.7	40094.6	40402.1	40727.5	41249.5	41180.8	41425.4	43276.4	42831.3
G29.0	37762.1	37716.3	37908.3	38187.4	38511.8	39026.0	38892.8	38963.6	40995.5	40461.4
G30.0	35624.0	35657.0	35825.1	36090.3	36288.9	36739.8	36619.1	36748.0	38635.9	38132.0
G31.0	33516.9	33533.1	33672.4	33914.0	34130.8	34566.9	34374.3	34375.6	36381.2	35893.5
G32.0	31443.0	31457.0	31577.1	31790.5	31934.3	32235.0	32134.2	32179.3	34028.8	33666.9
G33.0	29381.1	29287.7	29498.6	29669.4	29752.3	30040.4	29819.7	30004.7	31774.0	31435.4
G34.0	27343.0	27252.2	27357.9	27497.8	27630.2	27850.6	27695.0	27842.2	29474.0	29170.6
G35.0	25276.3	25297.9	25382.4	25513.5	25570.5	25749.9	25688.2	25756.9	27281.1	27006.1
G36.0	23328.7	23360.4	23423.6	23536.3	23633.3	23776.9	23647.6	23792.3	25266.8	25013.6

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 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	21552.5	21582.9	21644.5	21729.5	21808.9	21914.8	21895.5	21880.8	23243.0	23104.7
G38.0	19916.8	19951.2	19999.4	20069.1	20102.1	20221.3	20246.7	20237.2	21452.5	21250.8
G39.0	18438.2	18474.7	18514.8	18504.7	18597.0	18686.7	18650.8	18649.2	19873.9	19681.2
G40.0	17047.7	17081.9	17118.7	17165.7	17223.9	17320.8	17336.1	17341.0	18373.9	18209.5
G41.0	15876.3	15896.9	15935.8	15985.2	16014.0	16113.9	16059.9	16158.4	17078.7	16926.6
G42.0	14728.7	14752.5	14786.4	14828.7	14888.1	14986.5	14983.2	15004.8	15907.2	15708.2
G43.0	13742.9	13761.1	13799.9	13842.5	13879.9	13969.9	13995.3	13998.3	14785.8	14659.4
G44.0	12847.7	12862.8	12901.9	12937.9	12967.7	13040.0	13074.8	13074.0	13828.6	13718.1
G45.0	12009.6	12024.2	12059.0	12131.7	12125.1	12223.3	12226.4	12251.0	12928.6	12815.0
G46.0	11242.9	11262.1	11290.4	11318.3	11380.9	11452.4	11435.6	11481.0	12088.2	11986.0
G47.0	10554.8	10569.3	10595.9	10656.0	10684.8	10737.0	10748.3	10781.1	11345.3	11257.3
G48.0	9909.6	9926.6	9947.0	10008.2	10051.0	10086.5	10096.9	10115.0	10657.2	10571.7
G49.0	9319.1	9334.1	9357.9	9377.1	9405.3	9457.8	9469.6	9499.6	10004.8	9924.2
G50.0	8769.1	8770.3	8790.4	8827.6	8829.2	8896.5	8912.0	8942.0	9400.0	9353.2
G51.0	8250.0	8271.0	8290.0	8304.5	8327.5	8371.3	8395.3	8425.5	8862.0	8796.6
G52.0	7752.4	7769.3	7789.5	7817.4	7866.6	7882.3	7897.8	7928.4	8331.0	8261.4
G53.0	7319.1	7339.2	7356.1	7361.5	7384.1	7441.4	7431.5	7467.4	7850.0	7790.8
G54.0	6931.0	6949.8	6965.8	6965.6	7002.4	7012.6	7039.7	7054.7	7419.1	7372.7
G55.0	6547.7	6567.6	6580.3	6576.9	6591.9	6641.6	6643.2	6666.1	6995.3	6966.5
G56.0	6216.7	6233.1	6249.8	6236.2	6260.6	6280.3	6292.3	6308.9	6621.5	6596.2
G57.0	5900.0	5924.9	5933.7	5926.7	5948.5	5947.9	5967.8	5992.7	6276.2	6245.0
G58.0	5611.9	5626.3	5624.8	5633.9	5658.1	5653.9	5650.5	5676.6	5957.2	5922.5
G59.0	5326.2	5339.6	5351.9	5338.8	5350.8	5357.6	5366.9	5403.8	5647.7	5614.3
G60.0	5076.2	5079.2	5088.4	5072.5	5077.1	5109.5	5102.5	5123.9	5361.9	5344.4
G61.0	4823.8	4840.3	4844.2	4830.1	4839.5	4842.1	4852.6	4877.7	5095.3	5069.6
G62.0	4581.0	4596.6	4602.4	4583.0	4606.6	4601.2	4605.0	4648.4	4835.7	4821.2
G63.0	4361.9	4384.0	4377.3	4352.6	4378.6	4382.0	4369.5	4414.3	4590.5	4579.9
G64.0	4140.5	4159.4	4161.8	4141.5	4148.1	4143.5	4158.0	4197.1	4359.6	4350.5
G65.0	3926.2	3946.7	3951.0	3925.5	3917.7	3924.3	3936.9	3960.6	4133.4	4123.5
G66.0	3731.0	3753.2	3757.1	3728.8	3723.2	3726.7	3747.0	3765.1	3914.3	3903.7
G67.0	3531.0	3552.6	3544.0	3520.0	3519.2	3519.6	3523.5	3569.6	3707.2	3695.9
G68.0	3345.3	3363.8	3371.5	3340.1	3331.9	3334.1	3352.8	3371.7	3490.5	3490.4
G69.0	3159.5	3179.9	3180.0	3155.3	3151.9	3153.4	3158.1	3188.2	3311.9	3304.1
G70.0	2971.4	2995.9	3005.2	2968.1	2959.9	2963.1	2985.1	2995.2	3126.2	3110.6
G71.0	2790.5	2814.3	2823.2	2790.6	2784.6	2794.5	2797.6	2823.8	2931.0	2926.6
G72.0	2619.1	2639.9	2653.2	2622.6	2614.2	2611.4	2624.6	2635.6	2747.6	2737.9
G73.0	2452.4	2470.3	2483.2	2452.3	2448.5	2447.6	2463.5	2471.4	2573.8	2561.1

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 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	2290.5	2307.8	2320.3	2289.1	2287.7	2288.6	2300.1	2309.7	2400.0	2391.5
G75.0	2119.1	2140.6	2150.3	2125.9	2117.3	2117.5	2127.1	2136.0	2228.6	2221.8
G76.0	1966.7	1982.9	1980.3	1962.8	1966.0	1968.2	1961.2	1981.5	2061.9	2057.0
G77.0	1807.1	1813.3	1819.9	1804.4	1812.4	1809.2	1805.0	1807.7	1890.5	1887.4
G78.0	1652.4	1665.2	1669.0	1655.6	1656.4	1652.6	1658.4	1665.3	1733.3	1736.9
G79.0	1502.4	1509.9	1515.8	1506.9	1507.5	1508.0	1492.5	1515.7	1581.0	1572.0
G80.0	1352.4	1357.0	1357.7	1358.1	1351.5	1353.9	1348.3	1358.8	1433.3	1411.9
G81.0	1207.2	1206.5	1202.1	1216.5	1209.9	1211.7	1189.7	1204.3	1278.6	1266.2
G82.0	1061.9	1067.9	1063.2	1067.8	1065.8	1064.8	1045.5	1069.2	1131.0	1115.7
G83.0	921.4	915.0	921.9	919.0	924.2	922.7	908.5	924.4	985.7	965.2
G84.0	776.2	776.4	773.4	779.8	780.2	778.1	761.9	777.2	842.9	821.8
G85.0	631.0	635.5	629.8	633.5	640.9	633.6	615.3	634.7	692.9	671.3
G86.0	490.5	489.8	493.3	496.7	499.3	493.8	478.3	502.0	545.2	530.4
G87.0	350.0	351.2	347.2	347.9	364.9	354.1	336.5	359.6	400.0	382.3
G88.0	214.3	212.6	217.9	216.0	230.4	216.8	209.1	219.6	266.7	243.7
G89.0	100.0	102.7	117.3	117.6	112.8	115.6	110.6	111.0	135.7	121.8
G90.0	28.6	33.4	43.1	40.8	36.0	43.4	36.1	38.6	47.6	43.0
G91.0	19.0	19.1	26.3	21.6	16.8	21.7	19.2	21.7	19.0	14.3
G92.0	16.7	16.7	23.9	16.8	14.4	16.9	16.8	14.5	14.3	11.9
G93.0	19.0	16.7	23.9	16.8	16.8	14.5	14.4	19.3	11.9	11.9
G94.0	19.0	16.7	26.3	19.2	16.8	16.9	14.4	19.3	14.3	14.3
G95.0	21.4	19.1	26.3	19.2	19.2	19.3	16.8	19.3	16.7	11.9
G96.0	21.4	19.1	28.7	21.6	21.6	21.7	19.2	16.9	16.7	16.7
G97.0	23.8	21.5	28.7	19.2	16.8	19.3	19.2	24.1	19.0	16.7
G98.0	21.4	23.9	31.1	24.0	21.6	21.7	21.6	24.1	16.7	14.3
G99.0	23.8	23.9	31.1	24.0	21.6	21.7	21.6	24.1	16.7	19.1
G100.0	28.6	23.9	31.1	24.0	24.0	24.1	24.0	24.1	21.4	19.1
G101.0	26.2	26.3	35.9	28.8	26.4	26.5	24.0	29.0	21.4	16.7
G102.0	31.0	28.7	35.9	28.8	28.8	28.9	26.4	29.0	21.4	19.1
G103.0	33.3	28.7	38.3	28.8	28.8	26.5	26.4	31.4	23.8	21.5
G104.0	35.7	33.4	40.7	31.2	31.2	28.9	31.2	31.4	23.8	21.5
G105.0	35.7	33.4	40.7	33.6	33.6	31.3	31.2	36.2	26.2	26.3
G106.0	35.7	35.8	43.1	36.0	33.6	36.1	33.7	36.2	28.6	26.3
G107.0	40.5	35.8	45.5	38.4	38.4	36.1	36.1	38.6	26.2	26.3
G108.0	42.9	40.6	47.9	40.8	40.8	38.5	38.5	38.6	31.0	28.7
G109.0	42.9	43.0	50.3	40.8	40.8	41.0	40.9	43.4	33.3	31.1
G110.0	47.6	45.4	52.7	45.6	43.2	41.0	43.3	45.9	35.7	33.4

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	50.0	47.8	55.1	50.4	45.6	45.8	48.1	48.3	35.7	35.8
G112.0	52.4	52.6	55.1	50.4	50.4	48.2	48.1	50.7	38.1	38.2
G113.0	57.1	55.0	62.3	55.2	52.8	53.0	52.9	50.7	40.5	38.2
G114.0	61.9	57.3	64.7	55.2	57.6	57.8	55.3	57.9	42.9	40.6
G115.0	64.3	62.1	67.1	60.0	60.0	60.2	60.1	60.3	42.9	43.0
G116.0	64.3	64.5	71.8	64.8	64.8	60.2	62.5	65.2	50.0	45.4
G117.0	69.0	71.7	76.6	69.6	67.2	67.5	67.3	67.6	52.4	50.2
G118.0	76.2	74.1	79.0	69.6	69.6	69.9	69.7	70.0	54.8	52.6
G119.0	81.0	78.8	86.2	74.4	76.8	74.7	74.5	74.8	57.1	55.0
G120.0	85.7	81.2	88.6	84.0	81.6	81.9	81.7	79.6	61.9	59.7
G121.0	90.5	88.4	95.8	88.8	86.4	84.3	79.3	86.9	64.3	62.1
G122.0	97.6	93.2	100.6	93.6	91.2	89.1	88.9	91.7	69.0	69.3
G123.0	102.4	95.6	107.8	100.8	98.4	94.0	93.7	96.5	73.8	71.7
G124.0	109.5	107.5	112.5	103.2	103.2	101.2	98.5	101.4	76.2	74.1
G125.0	114.3	112.3	119.7	110.4	105.6	110.8	103.3	106.2	78.6	78.8
G126.0	116.7	114.7	124.5	117.6	115.2	113.2	110.6	113.4	85.7	83.6
G127.0	123.8	126.6	129.3	122.4	120.0	120.5	115.4	118.3	92.9	88.4
G128.0	133.3	133.8	136.5	132.0	124.8	125.3	122.6	125.5	95.2	95.6
G129.0	138.1	136.2	146.1	134.4	132.0	130.1	129.8	130.3	102.4	102.7
G130.0	147.6	143.3	150.9	141.6	136.8	134.9	134.6	137.6	104.8	105.1
G131.0	152.4	150.5	155.6	148.8	146.4	144.5	144.2	142.4	109.5	109.9
G132.0	157.1	160.1	165.2	153.6	153.6	149.4	149.0	149.6	116.7	114.7
G133.0	166.7	164.8	172.4	163.2	158.4	159.0	153.8	156.9	123.8	119.5
G134.0	176.2	174.4	179.6	168.0	168.0	163.8	161.0	164.1	128.6	129.0
G135.0	183.3	176.8	186.8	175.2	172.8	173.5	170.6	171.4	133.3	131.4
G136.0	190.5	186.3	194.0	180.0	180.0	180.7	175.4	176.2	138.1	138.6
G137.0	197.6	195.9	201.1	189.6	187.2	185.5	182.7	183.4	145.2	143.3
G138.0	204.8	203.1	208.3	196.8	194.4	195.1	192.3	193.1	154.8	150.5
G139.0	214.3	210.2	215.5	204.0	201.6	199.9	199.5	200.3	159.5	160.1
G140.0	219.0	217.4	222.7	211.2	208.8	207.2	204.3	205.2	164.3	162.5
G141.0	228.6	224.6	232.3	218.3	216.1	214.4	211.5	212.4	169.1	167.2
G142.0	235.7	231.7	237.1	227.9	223.3	221.6	218.7	219.6	176.2	174.4
G143.0	240.5	238.9	246.6	232.7	230.4	228.9	228.3	226.9	183.3	179.2
G144.0	250.0	243.7	251.4	239.9	240.1	236.1	230.7	234.1	190.5	188.7
G145.0	257.1	253.2	258.6	244.7	247.3	240.9	240.3	243.8	197.6	193.5
G146.0	264.3	258.0	265.8	254.3	252.1	248.1	242.7	248.6	204.8	200.7
G147.0	271.4	265.2	273.0	261.5	256.9	255.4	252.4	255.8	207.1	203.1

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	276.2	272.4	275.4	266.3	264.1	262.6	257.2	265.5	216.7	210.2
G149.0	281.0	277.1	285.0	273.5	271.3	267.4	264.4	270.3	221.4	217.4
G150.0	290.5	281.9	289.7	278.3	278.5	279.4	271.6	277.6	228.6	224.6
G151.0	292.9	291.5	296.9	285.5	280.9	279.4	278.8	280.0	235.7	231.7
G152.0	302.4	296.2	301.7	290.3	290.5	286.7	281.2	287.2	240.5	236.5
G153.0	307.1	301.0	311.3	297.5	295.3	293.9	288.4	296.9	245.2	246.1
G154.0	309.5	308.2	316.1	302.3	300.1	296.3	298.0	301.7	252.4	248.5
G155.0	319.1	310.6	318.5	307.1	307.3	305.9	300.4	306.5	259.5	253.2
G156.0	321.4	317.7	325.7	314.3	309.7	310.8	307.6	313.8	266.7	260.4
G157.0	326.2	324.9	328.1	316.7	314.5	315.6	312.4	321.0	269.0	270.0
G158.0	331.0	327.3	332.8	323.9	319.3	318.0	317.3	325.8	276.2	277.1
G159.0	335.7	329.7	340.0	326.3	326.5	325.2	322.1	330.7	281.0	277.1
G160.0	335.7	334.5	342.4	335.9	331.3	330.0	329.3	335.5	288.1	286.7
G161.0	342.9	339.3	347.2	335.9	333.7	337.3	334.1	340.3	292.9	293.9
G162.0	345.2	344.0	349.6	338.3	336.1	337.3	336.5	342.7	297.6	296.2
G163.0	347.6	344.0	352.0	345.5	340.9	337.3	341.3	345.1	304.8	305.8
G164.0	352.4	351.2	356.8	345.5	343.3	346.9	341.3	350.0	309.5	310.6
G165.0	357.1	353.6	359.2	352.7	348.1	346.9	346.1	354.8	316.7	313.0
G166.0	361.9	358.4	361.6	357.5	355.3	351.7	350.9	359.6	321.4	322.5
G167.0	364.3	360.8	368.8	359.9	355.3	356.5	355.7	364.4	328.6	327.3
G168.0	366.7	365.5	368.8	364.7	360.1	361.4	360.5	366.8	335.7	334.5
G169.0	369.1	365.5	371.2	367.1	367.3	363.8	360.5	366.8	338.1	336.9
G170.0	373.8	370.3	373.6	369.5	367.3	366.2	367.7	369.3	345.2	341.6
G171.0	376.2	370.3	375.9	374.3	369.7	371.0	365.3	371.7	347.6	346.4
G172.0	376.2	372.7	378.3	371.9	372.1	368.6	367.7	374.1	354.8	348.8
G173.0	378.6	375.1	380.7	376.7	372.1	371.0	370.1	374.1	359.5	353.6
G174.0	378.6	372.7	380.7	374.3	372.1	371.0	370.1	374.1	364.3	358.4
G175.0	378.6	375.1	383.1	376.7	376.9	371.0	370.1	374.1	369.1	363.1
G176.0	383.3	375.1	380.7	374.3	374.5	373.4	370.1	374.1	371.4	365.5
G177.0	383.3	375.1	380.7	374.3	379.3	375.8	372.5	376.5	373.8	367.9
G178.0	381.0	372.7	380.7	374.3	374.5	375.8	372.5	374.1	376.2	370.3
G179.0	381.0	375.1	380.7	374.3	374.5	371.0	372.5	374.1	376.2	372.7
G180.0	378.6	372.7	380.7	371.9	372.1	371.0	370.1	374.1	381.0	375.1

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 5)

Unit: cd

G\C	C225.0	C247.5	C270.0	C292.5	C315.0	C337.5	C360.0			
G0.0	75057.6	75057.6	75057.6	75057.6	75057.6	75057.6	75057.6			
G1.0	75206.0	75103.2	74817.5	74845.6	74766.8	74777.6	74712.3			
G2.0	75270.7	75057.6	74834.3	74643.2	74456.7	74500.1	74288.5			
G3.0	75261.1	74913.6	74603.9	74402.3	73973.6	74152.5	73817.1			
G4.0	75167.7	74683.3	74210.2	73776.0	73336.7	73418.8	73274.2			
G5.0	74997.7	74392.9	73833.3	73352.0	72896.9	72974.7	72659.9			
G6.0	74734.3	74018.6	73250.0	72610.0	72154.2	72132.4	72019.5			
G7.0	74394.3	73526.7	72690.6	72019.8	71529.3	71538.7	71281.4			
G8.0	73963.3	72962.8	71924.9	71429.6	70678.5	70833.9	70526.6			
G9.0	73450.8	72339.0	71084.7	70543.1	69758.0	70037.5	69719.4			
G10.0	72818.7	71609.6	70431.7	69519.3	69000.9	69105.9	68869.4			
G11.0	72074.0	70781.7	69620.4	68777.3	67996.2	68012.6	67929.0			
G12.0	71231.1	69937.1	68612.1	67902.8	66950.7	67131.6	66945.6			
G13.0	70258.9	68883.8	67503.1	66792.3	65962.9	66151.8	65795.6			
G14.0	69171.8	67775.2	66264.4	65643.2	64713.1	64817.1	64614.7			
G15.0	67907.4	66517.9	65193.8	64412.2	63569.0	63690.0	63352.7			
G16.0	66487.5	65203.0	63883.1	63012.5	62141.4	62135.7	61945.6			
G17.0	64988.4	63667.3	62380.3	61576.8	60718.6	60781.7	60464.6			
G18.0	63357.8	62093.3	60757.6	59969.9	59069.8	59251.5	58902.7			
G19.0	61645.6	60428.1	59173.2	58346.3	57377.7	57470.4	57262.2			
G20.0	59744.4	58590.1	57418.4	56527.5	55733.8	55846.1	55471.8			
G21.0	57814.3	56646.5	55598.8	54802.6	53892.7	53883.9	53643.2			
G22.0	55685.6	54702.9	53656.8	52911.5	52092.5	52119.6	51795.5			
G23.0	53564.0	52665.8	51609.1	50880.7	50090.5	50239.5	49795.5			
G24.0	51430.4	50518.3	49652.7	48972.8	48155.7	48299.1	47866.9			
G25.0	49186.7	48471.5	47571.4	46961.3	46232.9	46293.4	45902.6			
G26.0	46885.5	46254.4	45514.2	44952.2	44242.9	44140.6	43847.9			
G27.0	44651.4	44082.9	43341.7	42810.6	42183.1	42173.6	41836.0			
G28.0	42395.8	41887.4	41140.4	40668.9	40166.6	40146.2	39807.4			
G29.0	40180.8	39612.7	39015.9	38643.0	38029.9	38085.1	37762.1			
G30.0	37874.8	37462.8	36860.2	36477.3	35991.8	36019.1	35624.0			
G31.0	35655.1	35164.1	34685.4	34359.7	33891.2	33827.7	33516.9			
G32.0	33334.7	32985.4	32493.7	32218.1	31814.6	31860.7	31443.0			
G33.0	31124.5	30705.9	30297.2	30018.7	29692.3	29693.4	29381.1			
G34.0	28888.0	28580.0	28191.9	27949.4	27639.8	27714.3	27343.0			
G35.0	26814.3	26516.5	26132.2	25894.5	25661.7	25638.7	25276.3			
G36.0	24709.5	24431.3	24149.4	23892.6	23724.5	23775.4	23328.7			

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 6)

Unit: cd

G\C	C225.0	C247.5	C270.0	C292.5	C315.0	C337.5	C360.0			
G37.0	22822.6	22562.1	22274.6	22018.4	21871.5	21960.5	21552.5			
G38.0	21081.7	20832.1	20527.0	20310.4	20162.6	20203.5	19916.8			
G39.0	19458.2	19214.9	18964.2	18809.6	18629.2	18721.6	18438.2			
G40.0	17999.9	17763.2	17562.3	17369.0	17254.4	17295.2	17047.7			
G41.0	16723.6	16510.7	16290.0	16133.1	16004.6	16078.8	15876.3			
G42.0	15579.0	15311.0	15125.8	14955.2	14875.0	14954.1	14728.7			
G43.0	14494.3	14279.2	14091.1	13938.5	13853.5	13909.0	13742.9			
G44.0	13558.0	13362.6	13166.9	12999.0	12937.8	13008.8	12847.7			
G45.0	12667.2	12484.4	12317.2	12175.1	12103.8	12152.0	12009.6			
G46.0	11848.3	11668.6	11503.4	11397.0	11296.2	11326.6	11242.9			
G47.0	11120.4	10946.3	10800.0	10671.9	10604.1	10646.0	10554.8			
G48.0	10437.9	10281.7	10135.1	10011.9	9952.7	10004.0	9909.6			
G49.0	9803.3	9648.2	9518.1	9404.8	9344.6	9381.3	9319.1			
G50.0	9209.5	9065.2	8925.2	8850.7	8794.3	8785.2	8769.1			
G51.0	8680.3	8534.9	8421.1	8325.5	8263.1	8292.8	8250.0			
G52.0	8175.0	8040.6	7936.2	7831.7	7770.4	7766.7	7752.4			
G53.0	7691.3	7584.7	7465.7	7376.4	7320.9	7339.5	7319.1			
G54.0	7269.9	7152.8	7067.2	6971.7	6926.8	6955.7	6931.0			
G55.0	6874.8	6754.5	6663.9	6603.1	6554.2	6564.7	6547.7			
G56.0	6496.4	6401.8	6287.0	6249.0	6210.5	6197.9	6216.7			
G57.0	6166.0	6058.6	5982.1	5933.4	5883.7	5888.9	5900.0			
G58.0	5847.5	5751.5	5682.1	5625.0	5583.2	5606.6	5611.9			
G59.0	5545.8	5456.4	5386.8	5350.4	5316.4	5307.3	5326.2			
G60.0	5275.2	5194.8	5129.9	5083.0	5059.3	5073.2	5076.2			
G61.0	5009.4	4923.7	4861.1	4822.8	4814.1	4812.5	4823.8			
G62.0	4765.2	4686.1	4633.0	4589.2	4576.2	4595.3	4581.0			
G63.0	4530.5	4451.0	4412.2	4367.5	4350.3	4354.0	4361.9			
G64.0	4295.8	4223.1	4184.1	4141.1	4136.4	4139.2	4140.5			
G65.0	4077.9	4002.3	3960.9	3924.3	3917.6	3934.0	3926.2			
G66.0	3862.4	3793.6	3744.8	3731.6	3732.6	3726.5	3731.0			
G67.0	3656.5	3589.6	3540.8	3529.2	3525.9	3550.3	3531.0			
G68.0	3496.1	3402.4	3365.6	3358.2	3345.6	3364.4	3345.3			
G69.0	3278.2	3212.9	3168.7	3165.4	3172.6	3171.3	3159.5			
G70.0	3086.6	3025.7	2995.9	2975.1	2985.1	2997.6	2971.4			
G71.0	2899.8	2836.2	2811.0	2811.3	2797.6	2809.3	2790.5			
G72.0	2722.6	2663.4	2638.2	2640.3	2634.2	2647.6	2619.1			
G73.0	2552.6	2495.4	2475.0	2464.4	2470.8	2485.9	2452.4			

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	2373.0	2329.9	2299.7	2303.0	2297.7	2309.7	2290.5			
G75.0	2203.0	2154.7	2134.1	2136.8	2134.3	2148.0	2119.1			
G76.0	2042.6	1998.8	1975.6	1970.6	1973.2	1991.1	1966.7			
G77.0	1877.3	1828.4	1822.0	1809.2	1814.6	1819.8	1807.1			
G78.0	1728.9	1679.6	1666.0	1667.0	1658.4	1675.0	1652.4			
G79.0	1561.3	1523.7	1512.3	1508.0	1509.4	1520.5	1502.4			
G80.0	1403.2	1374.9	1358.7	1353.9	1353.1	1375.7	1352.4			
G81.0	1242.8	1223.7	1207.5	1209.3	1199.3	1226.1	1207.2			
G82.0	1091.9	1075.0	1058.6	1064.8	1052.7	1078.8	1061.9			
G83.0	948.2	923.8	917.0	922.7	913.3	936.4	921.4			
G84.0	799.8	784.6	773.0	775.7	769.1	796.5	776.2			
G85.0	651.3	638.3	628.9	631.2	627.3	654.1	631.0			
G86.0	510.0	496.7	494.5	486.6	487.9	514.1	490.5			
G87.0	361.6	362.3	352.9	349.3	350.9	366.8	350.0			
G88.0	234.7	218.3	225.7	214.4	218.7	236.5	214.3			
G89.0	131.7	110.4	115.2	108.4	113.0	115.8	100.0			
G90.0	50.3	43.2	38.4	36.1	36.1	41.0	28.6			
G91.0	23.9	16.8	16.8	14.5	14.4	19.3	19.0			
G92.0	19.2	12.0	12.0	12.0	9.6	14.5	16.7			
G93.0	21.6	14.4	14.4	12.0	12.0	12.1	19.0			
G94.0	21.6	12.0	12.0	14.5	12.0	14.5	19.0			
G95.0	23.9	14.4	9.6	14.5	9.6	16.9	21.4			
G96.0	21.6	14.4	12.0	14.5	12.0	16.9	21.4			
G97.0	21.6	16.8	16.8	16.9	14.4	14.5	23.8			
G98.0	23.9	16.8	14.4	16.9	14.4	19.3	21.4			
G99.0	26.3	19.2	16.8	16.9	16.8	14.5	23.8			
G100.0	26.3	19.2	19.2	16.9	16.8	19.3	28.6			
G101.0	26.3	19.2	19.2	19.3	19.2	21.7	26.2			
G102.0	26.3	21.6	19.2	19.3	19.2	21.7	31.0			
G103.0	31.1	24.0	21.6	19.3	19.2	21.7	33.3			
G104.0	31.1	24.0	24.0	24.1	21.6	24.1	35.7			
G105.0	33.5	26.4	24.0	24.1	24.0	24.1	35.7			
G106.0	33.5	26.4	26.4	26.5	24.0	26.5	35.7			
G107.0	33.5	28.8	26.4	26.5	26.4	29.0	40.5			
G108.0	35.9	31.2	31.2	26.5	28.8	31.4	42.9			
G109.0	38.3	33.6	31.2	31.3	31.2	33.8	42.9			
G110.0	38.3	36.0	33.6	33.7	31.2	33.8	47.6			

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	43.1	36.0	36.0	33.7	36.1	36.2	50.0			
G112.0	43.1	38.4	36.0	36.1	33.7	41.0	52.4			
G113.0	47.9	40.8	38.4	38.5	38.5	41.0	57.1			
G114.0	50.3	43.2	40.8	41.0	40.9	43.4	61.9			
G115.0	52.7	43.2	45.6	45.8	45.7	45.9	64.3			
G116.0	55.1	45.6	48.0	45.8	48.1	48.3	64.3			
G117.0	59.9	52.8	50.4	50.6	48.1	55.5	69.0			
G118.0	59.9	52.8	52.8	53.0	55.3	55.5	76.2			
G119.0	64.7	57.6	57.6	55.4	55.3	57.9	81.0			
G120.0	69.4	60.0	60.0	60.2	60.1	62.8	85.7			
G121.0	71.8	62.4	64.8	65.0	67.3	67.6	90.5			
G122.0	76.6	69.6	64.8	67.5	67.3	70.0	97.6			
G123.0	81.4	74.4	69.6	72.3	72.1	74.8	102.4			
G124.0	81.4	76.8	76.8	77.1	76.9	77.2	109.5			
G125.0	88.6	81.6	79.2	81.9	81.7	82.1	114.3			
G126.0	93.4	86.4	84.0	84.3	84.1	84.5	116.7			
G127.0	100.6	91.2	91.2	91.5	88.9	94.1	123.8			
G128.0	103.0	98.4	96.0	94.0	93.7	99.0	133.3			
G129.0	105.4	100.8	100.8	98.8	98.5	103.8	138.1			
G130.0	114.9	105.6	105.6	106.0	103.3	111.0	147.6			
G131.0	119.7	110.4	112.8	113.2	108.2	111.0	152.4			
G132.0	122.1	112.8	120.0	118.0	117.8	118.3	157.1			
G133.0	129.3	122.4	124.8	125.3	122.6	123.1	166.7			
G134.0	136.5	127.2	129.6	130.1	127.4	130.3	176.2			
G135.0	141.3	132.0	134.4	134.9	132.2	137.6	183.3			
G136.0	148.5	139.2	139.2	139.7	139.4	142.4	190.5			
G137.0	150.9	144.0	148.8	146.9	144.2	147.2	197.6			
G138.0	158.0	151.2	153.6	154.2	151.4	156.9	204.8			
G139.0	165.2	158.4	160.8	159.0	158.6	161.7	214.3			
G140.0	172.4	163.2	165.6	163.8	163.4	168.9	219.0			
G141.0	179.6	170.4	172.8	173.5	170.6	173.8	228.6			
G142.0	186.8	175.2	177.6	180.7	177.9	183.4	235.7			
G143.0	189.2	180.0	182.4	185.5	180.3	188.3	240.5			
G144.0	194.0	187.2	187.2	192.7	187.5	190.7	250.0			
G145.0	203.5	194.4	196.8	197.5	194.7	200.3	257.1			
G146.0	208.3	201.6	201.6	204.8	201.9	207.6	264.3			
G147.0	215.5	206.3	206.4	209.6	206.7	212.4	271.4			

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	220.3	213.6	213.7	216.8	213.9	219.6	276.2			
G149.0	227.5	218.3	220.8	224.0	221.1	226.9	281.0			
G150.0	232.3	225.6	225.7	228.9	225.9	234.1	290.5			
G151.0	239.5	235.2	230.4	236.1	230.7	238.9	292.9			
G152.0	244.2	235.2	240.1	236.1	237.9	243.8	302.4			
G153.0	251.4	242.3	244.9	245.7	240.3	248.6	307.1			
G154.0	256.2	249.5	247.3	250.5	250.0	253.4	309.5			
G155.0	263.4	256.7	256.9	257.8	254.8	260.7	319.1			
G156.0	268.2	259.1	261.7	262.6	259.6	265.5	321.4			
G157.0	273.0	266.3	266.5	267.4	266.8	272.7	326.2			
G158.0	282.6	273.5	273.7	277.0	271.6	277.6	331.0			
G159.0	285.0	278.3	276.1	281.9	278.8	282.4	335.7			
G160.0	292.1	283.1	285.7	286.7	278.8	284.8	335.7			
G161.0	296.9	290.3	290.5	291.5	288.4	294.4	342.9			
G162.0	304.1	295.1	295.3	296.3	295.6	299.3	345.2			
G163.0	306.5	299.9	302.5	305.9	300.4	304.1	347.6			
G164.0	316.1	307.1	307.3	308.4	305.2	308.9	352.4			
G165.0	320.9	311.9	314.5	313.2	312.4	316.2	357.1			
G166.0	328.1	319.1	316.9	320.4	317.3	321.0	361.9			
G167.0	330.5	326.3	321.7	327.6	322.1	325.8	364.3			
G168.0	337.6	331.1	328.9	330.0	326.9	333.1	366.7			
G169.0	342.4	335.9	336.1	337.3	334.1	340.3	369.1			
G170.0	342.4	338.3	336.1	337.3	336.5	340.3	373.8			
G171.0	354.4	345.5	345.7	344.5	341.3	342.7	376.2			
G172.0	354.4	350.3	350.5	349.3	346.1	347.5	376.2			
G173.0	361.6	352.7	355.3	351.7	348.5	354.8	378.6			
G174.0	366.4	357.5	357.7	356.5	350.9	357.2	378.6			
G175.0	366.4	359.9	360.1	358.9	358.1	359.6	378.6			
G176.0	371.2	364.7	364.9	361.4	360.5	364.4	383.3			
G177.0	373.6	367.1	364.9	366.2	362.9	369.3	383.3			
G178.0	375.9	367.1	369.7	368.6	365.3	369.3	381.0			
G179.0	380.7	374.3	372.1	368.6	370.1	369.3	381.0			
G180.0	380.7	379.1	376.9	375.8	377.3	374.1	378.6			

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: