

Test Time: 2021/12/7 星期二 17:53

Luminaire Property

Power: 209.50 W

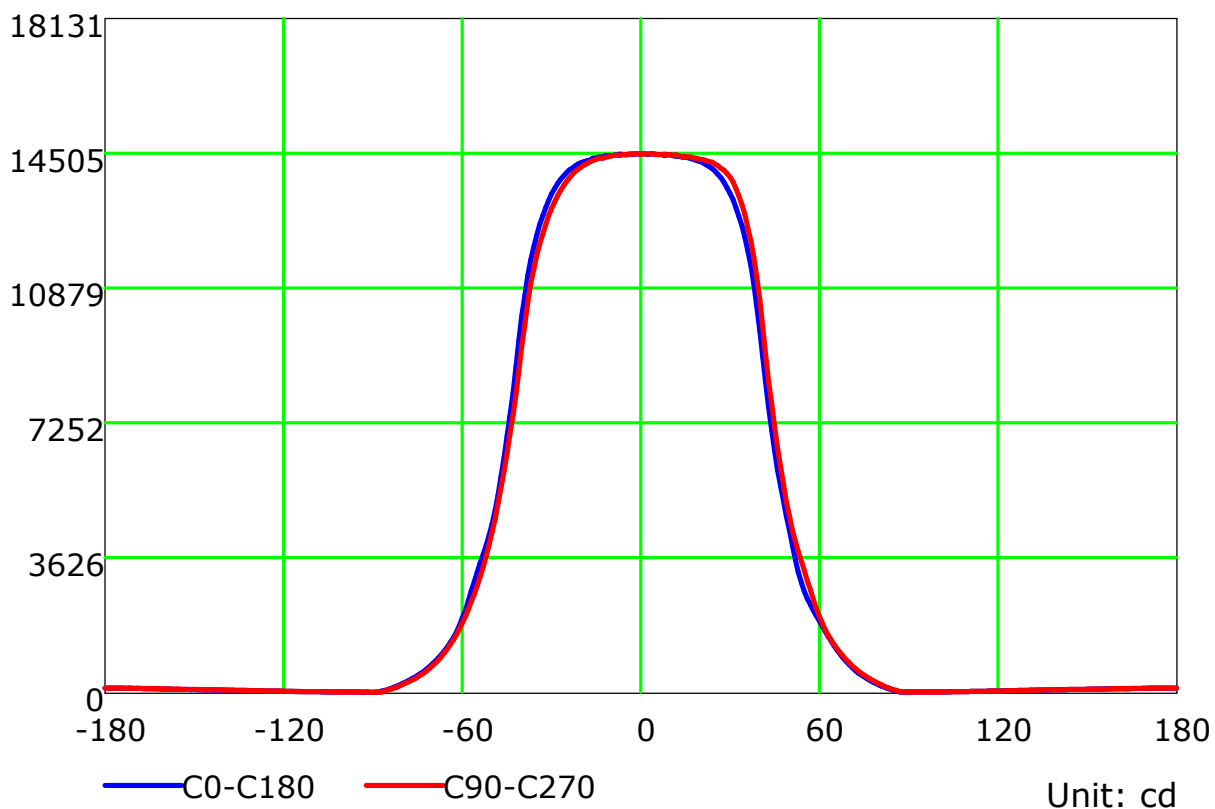
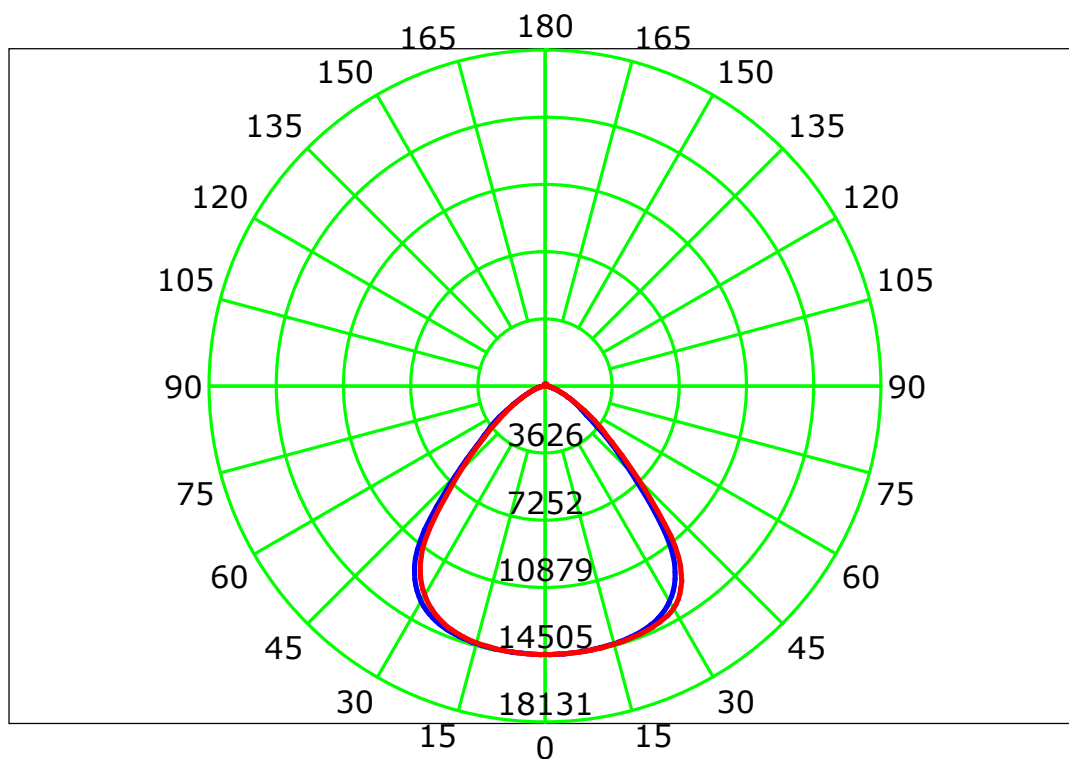
Photometric Results

S/MH(C90/C270): 1.34

— C0-C180 — C90-C270 — G4

Inspector:

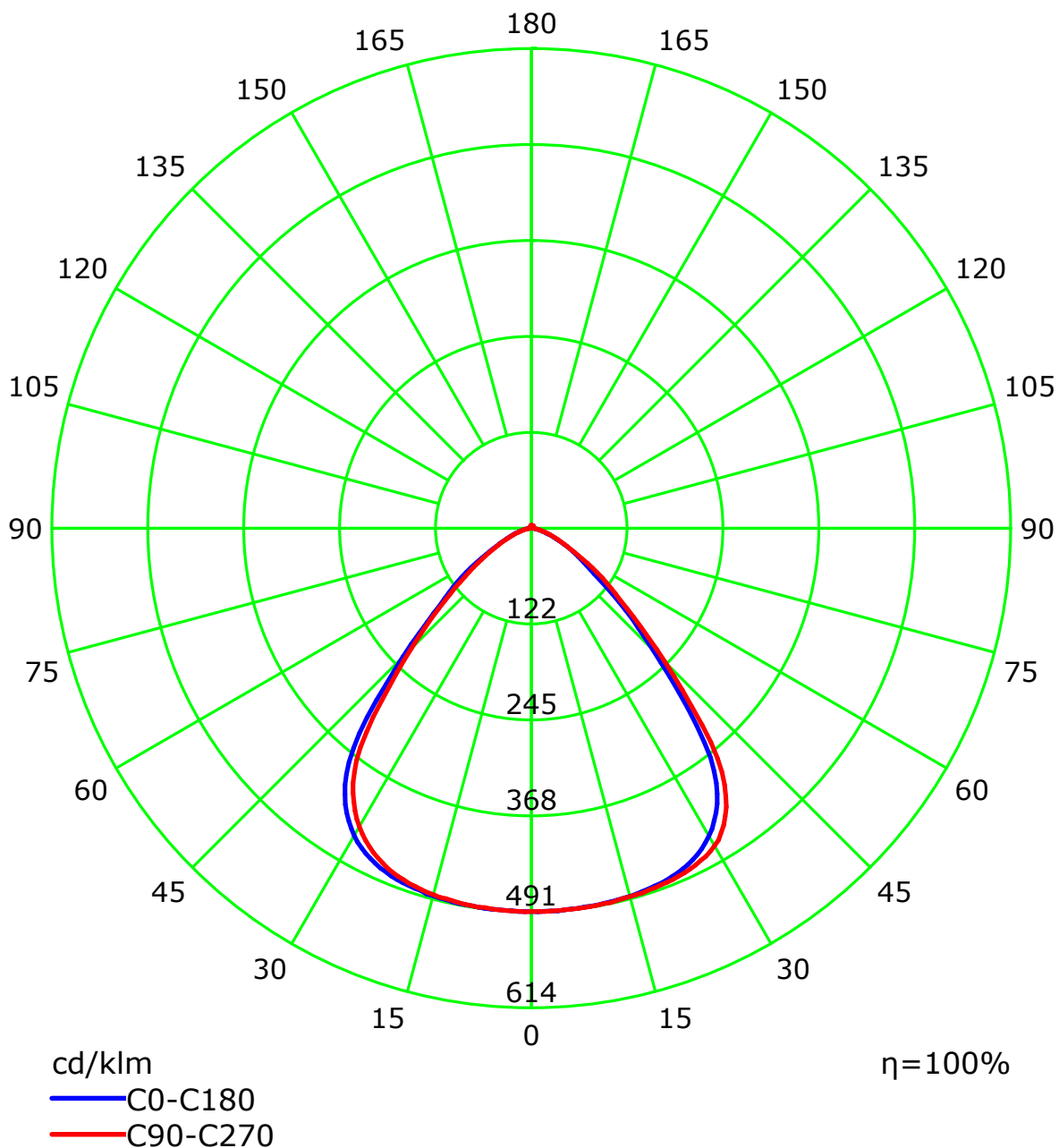
Luminous Intensity Distribution Curve



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)



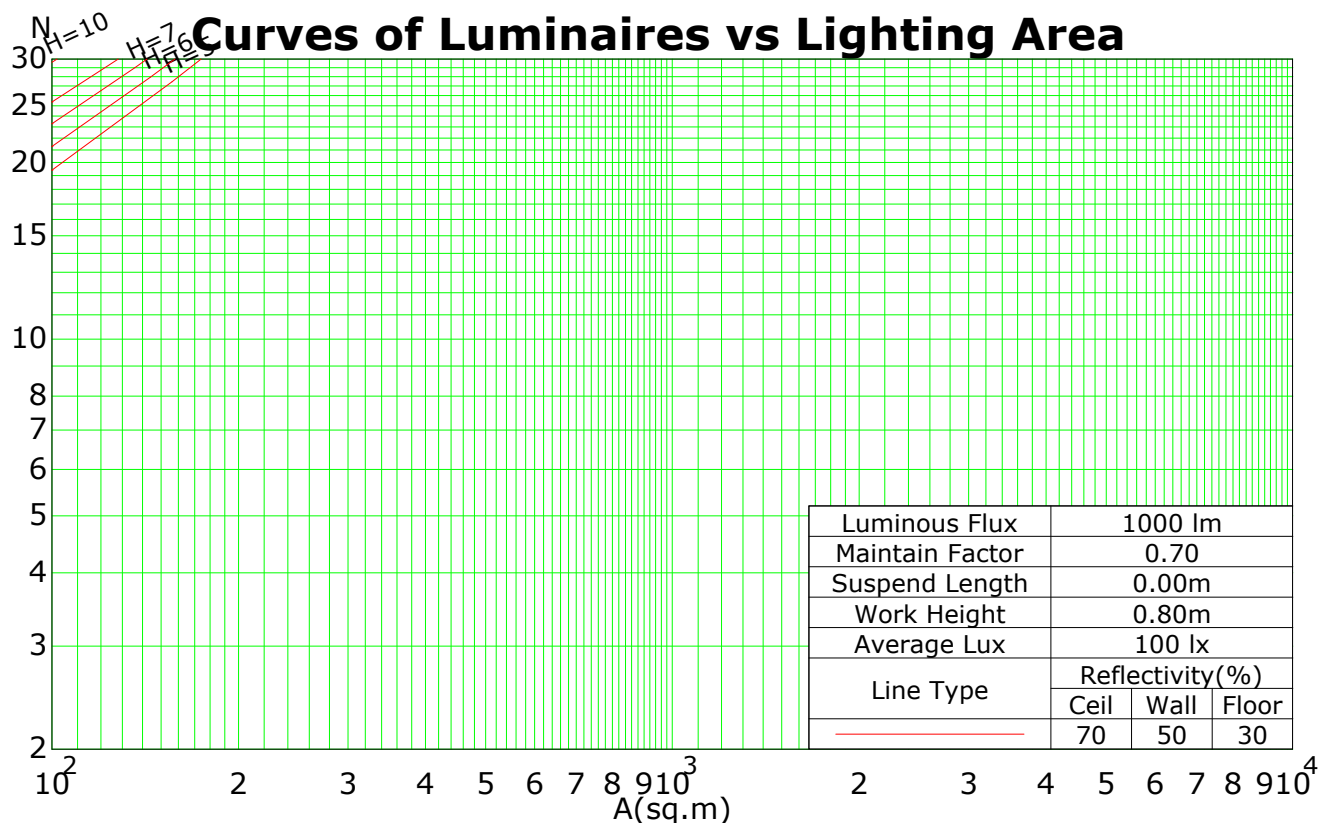
C Plane (°):0.0-360.0: 22.5
Test Lab:
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Temperature:
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Gamma Plane (°):0.0-180.0:1.0
Test Device: GPM-1800B
Distance: 8.190 m
Humidity:
Inspector:

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	104	102	109	105	102	100	101	99	97	97	95	93	94	92	91	89
2	103	97	92	87	101	95	90	86	92	88	84	88	85	82	85	83	80	78
3	96	88	81	76	94	86	80	75	83	78	74	80	76	72	78	74	71	69
4	89	79	72	67	87	78	71	66	76	70	65	73	68	64	71	67	63	62
5	83	72	65	59	81	71	64	59	69	63	58	67	62	57	65	61	57	55
6	77	66	58	53	76	65	58	53	63	57	52	62	56	52	60	55	51	49
7	72	61	53	47	71	60	52	47	58	52	47	57	51	47	55	50	46	44
8	68	56	48	43	66	55	48	43	54	47	43	52	47	42	51	46	42	40
9	63	51	44	39	62	51	44	39	50	43	39	49	43	39	48	42	38	37
10	60	48	41	36	58	47	40	36	46	40	36	45	39	35	44	39	35	34

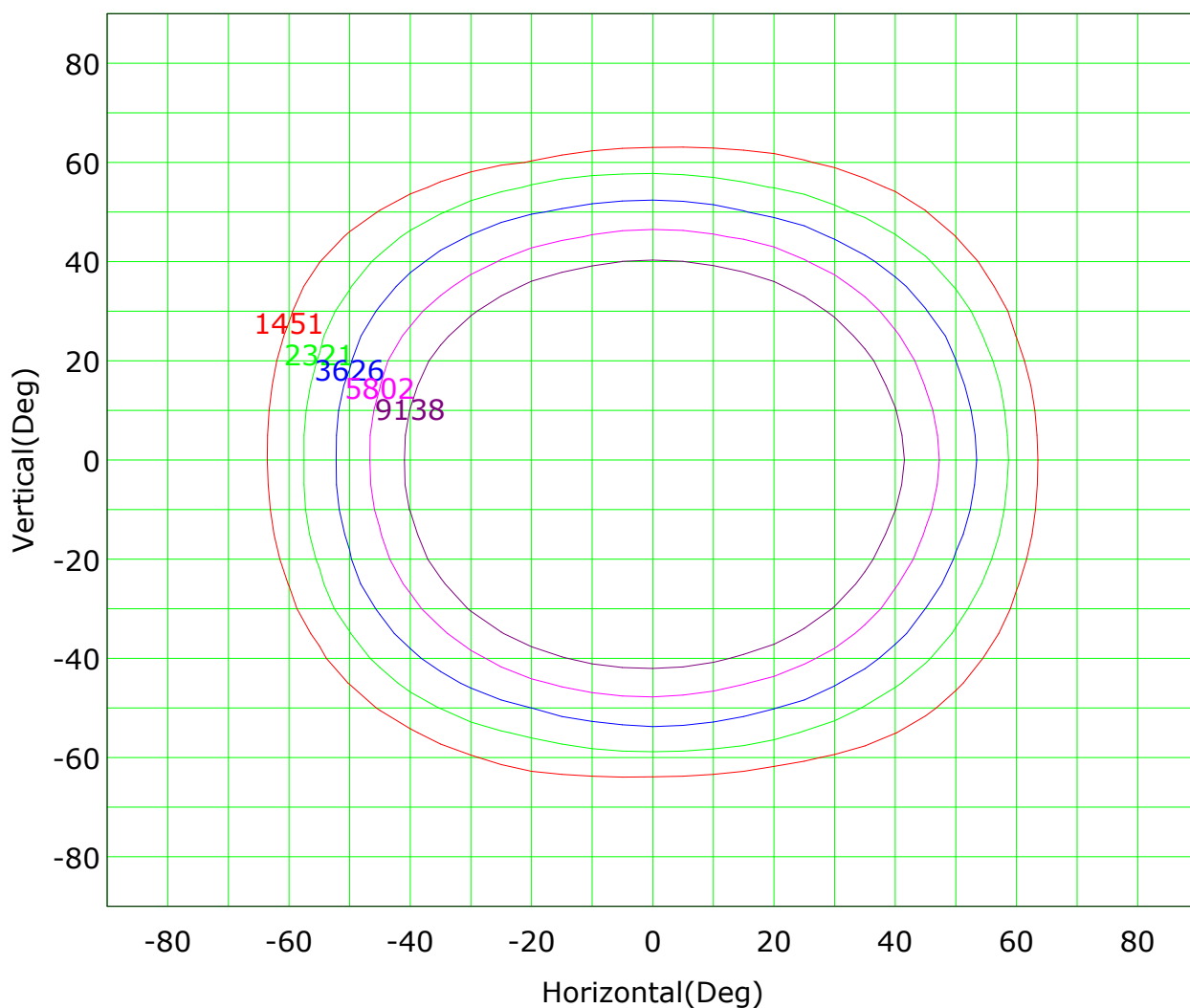
Spacing Criteria (0-180): 1.34
 Spacing Criteria (90-270): 1.34
 Spacing Criteria (Diagonal): 1.26



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%): 14505 cd

(10%): 1451 cd	(16%): 2321 cd
(25%): 3626 cd	(40%): 5802 cd
(63%): 9138 cd	(100%): 14505 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

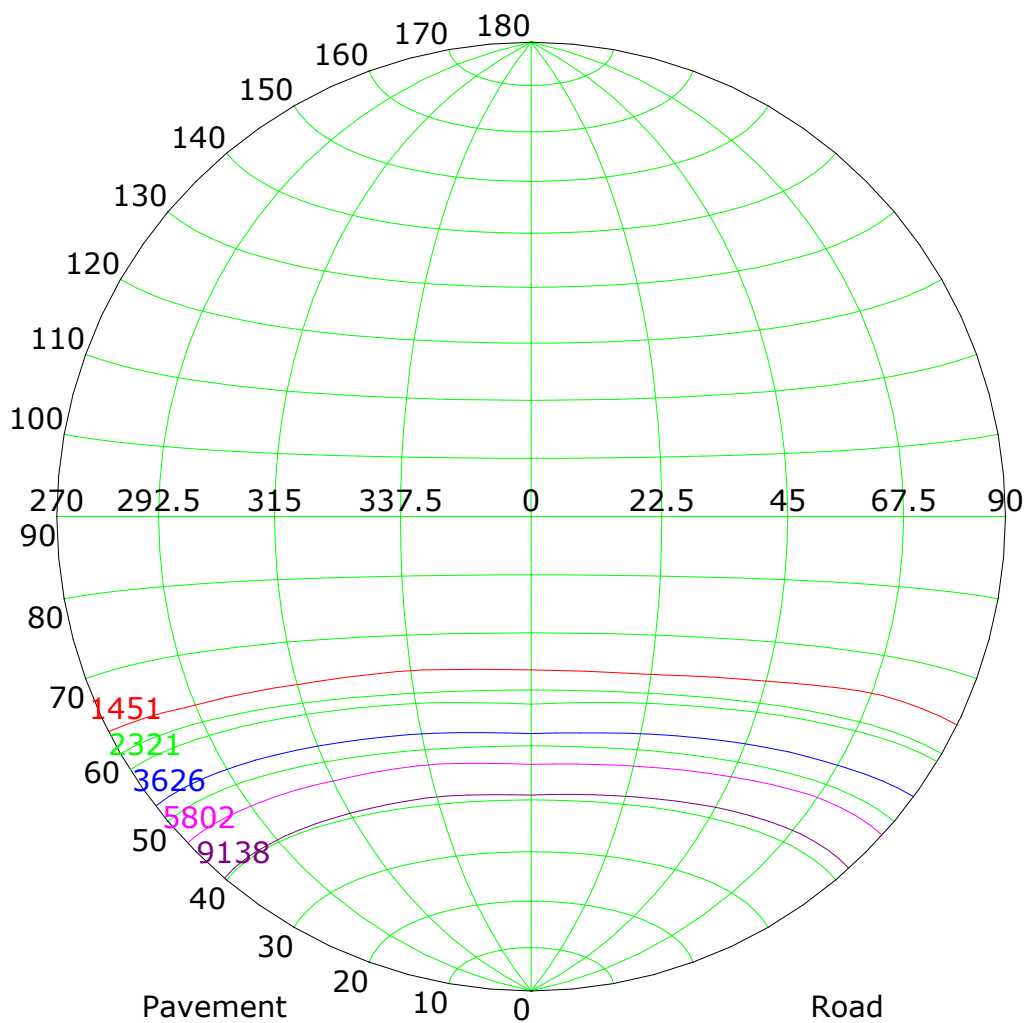
Test Device: GPM-1800B

Distance: 8.190 m

Humidity:

Inspector:

Isocandela (sphere)



Imax (100%): 14505 cd

(10%): 1451 cd	(16%): 2321 cd
(25%): 3626 cd	(40%): 5802 cd
(63%): 9138 cd	(100%): 14505 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

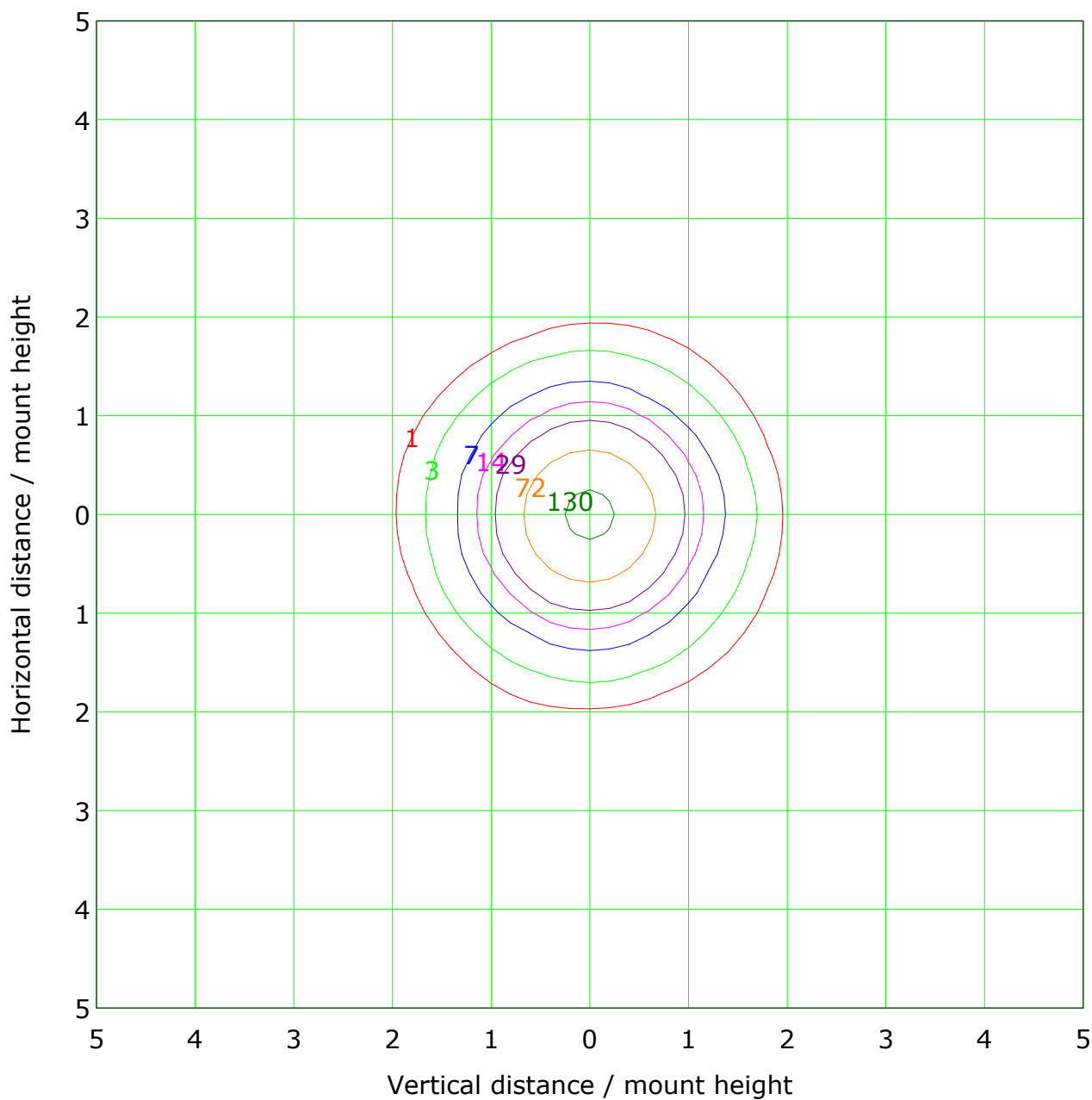
Test Device: GPM-1800B

Distance: 8.190 m

Humidity:

Inspector:

IsoLux Plot



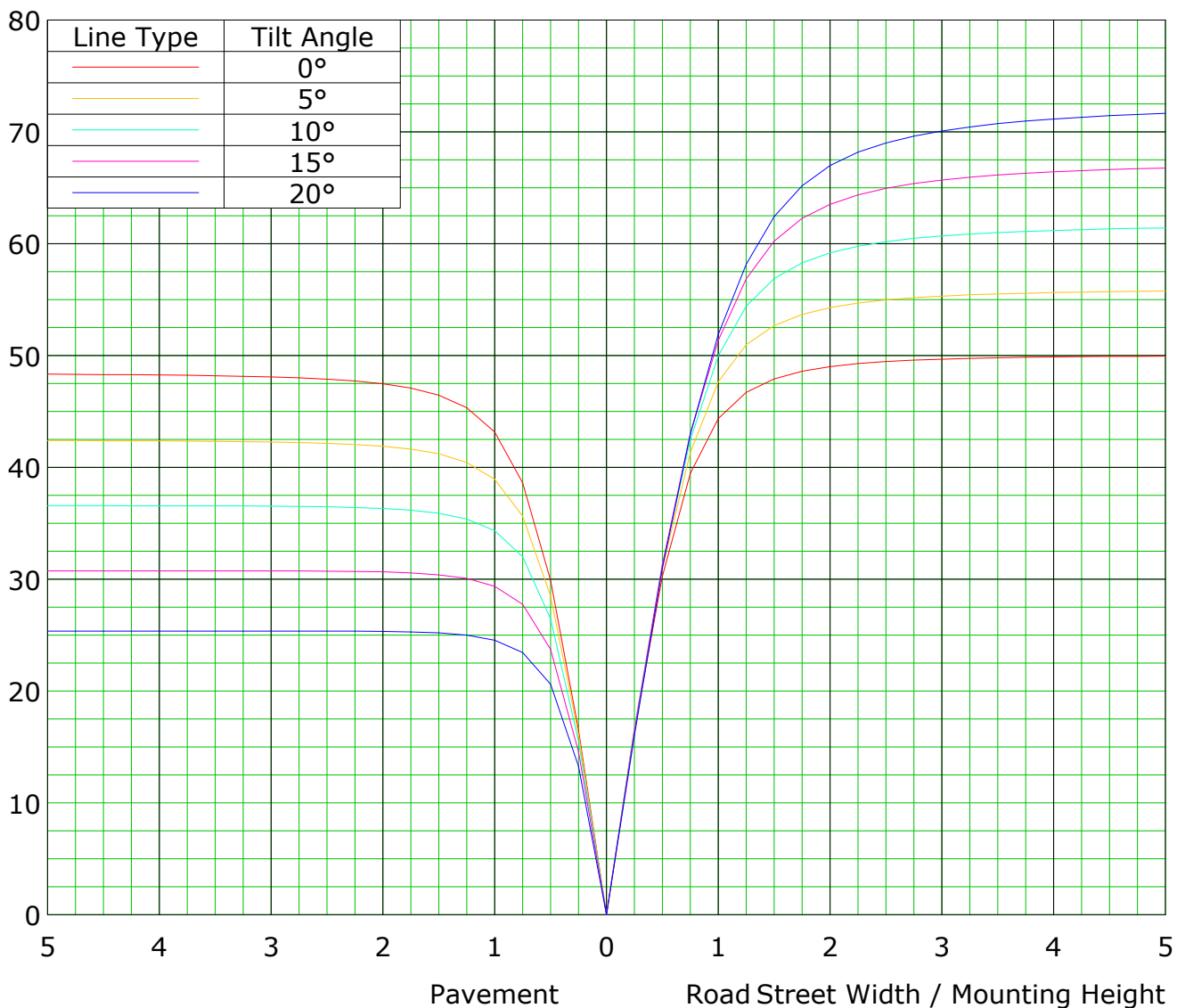
Mounting Height: 10.0m		Max Lux(100%): 144.9 lx	
(1%):	1.4 lx	(2%):	2.9 lx
(5%):	7.2 lx	(10%):	14.5 lx
(20%):	29.0 lx	(50%):	72.5 lx
(90%):	130.4 lx	(100%):	144.9 lx

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

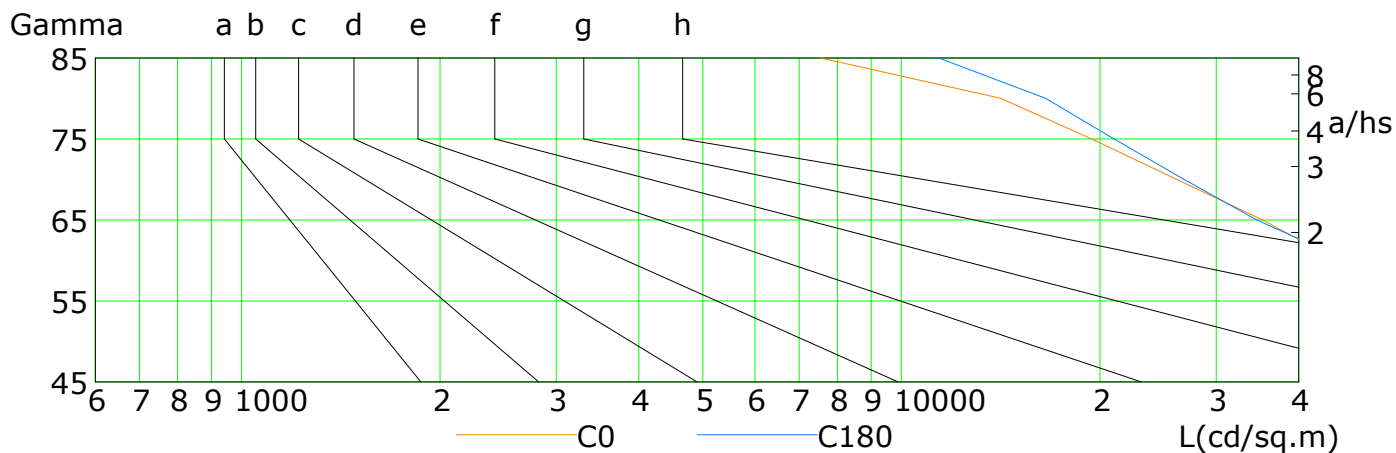
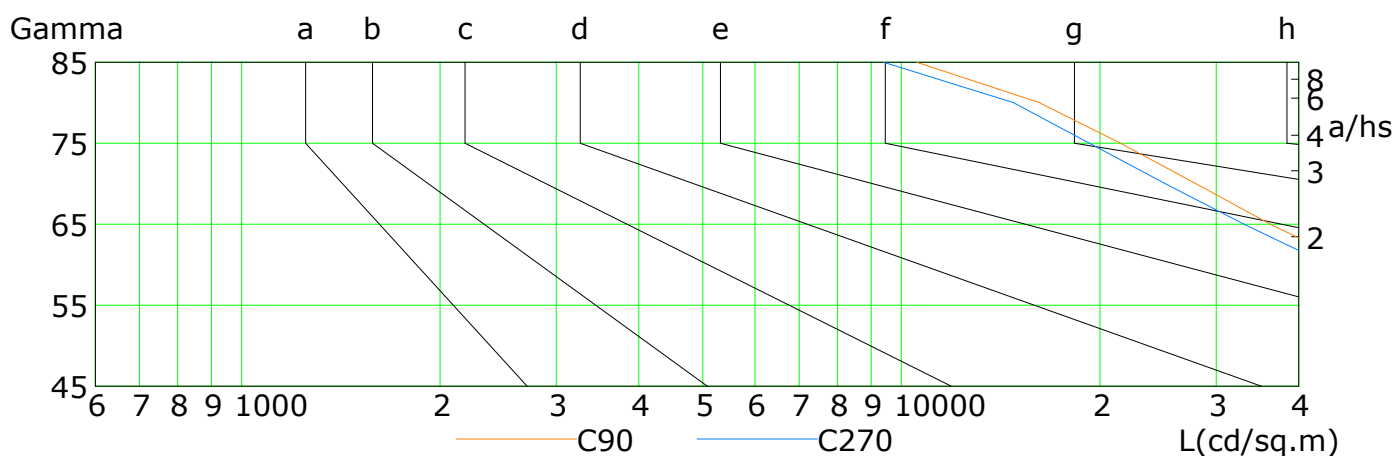
Humidity:

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

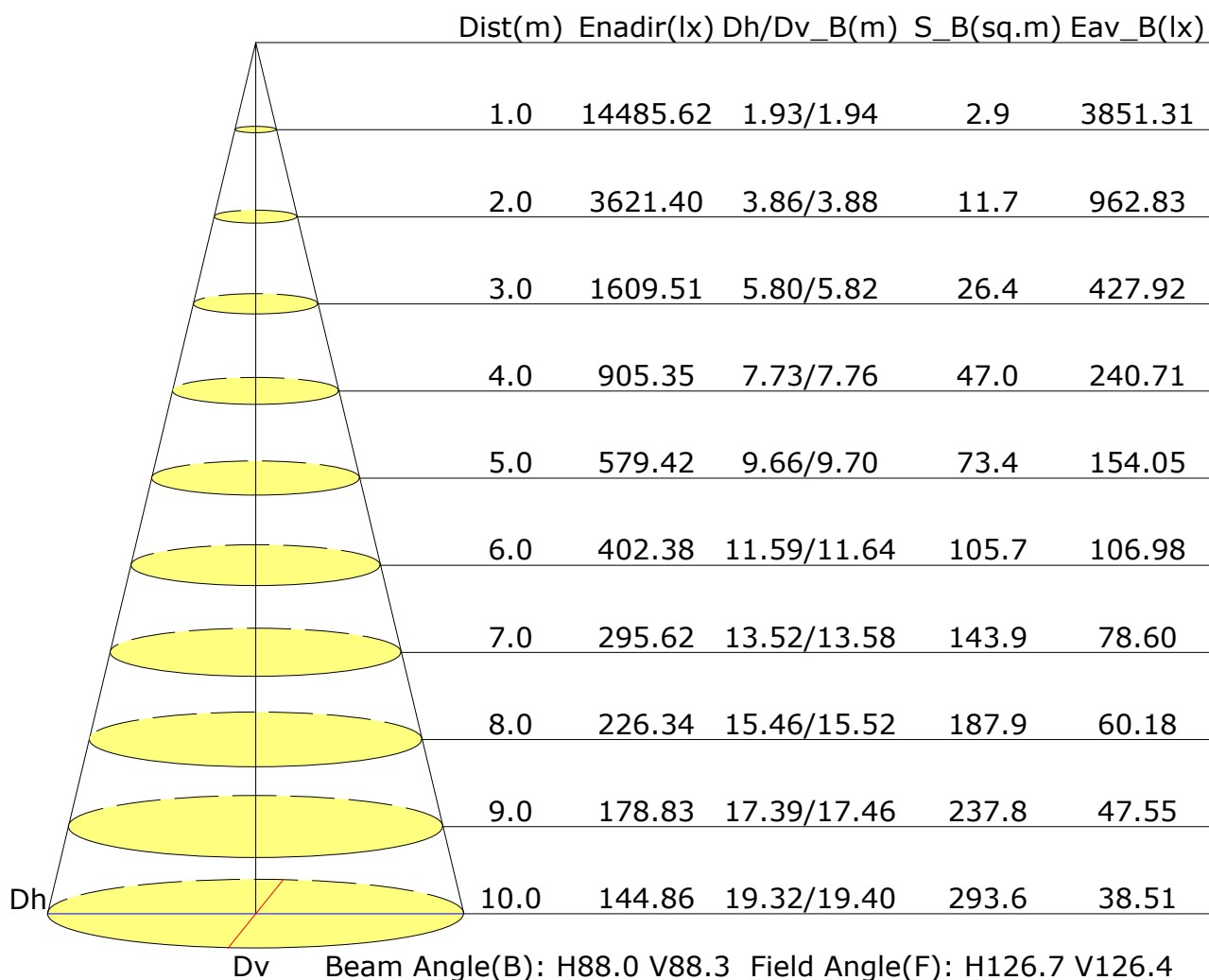


L(cd/sq.m)	G45	G50	G55	G60	G65	G70	G75	G80	G85
C0	109606	80412	56316	45859	35258	26127	19430	14150	7540
C90	120328	87458	67958	48628	36252	27919	21476	16169	10548
C180	115748	83612	67101	47473	34565	26796	21003	16536	11392
C270	108114	79565	59572	44352	33066	25086	19273	14774	9402

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:

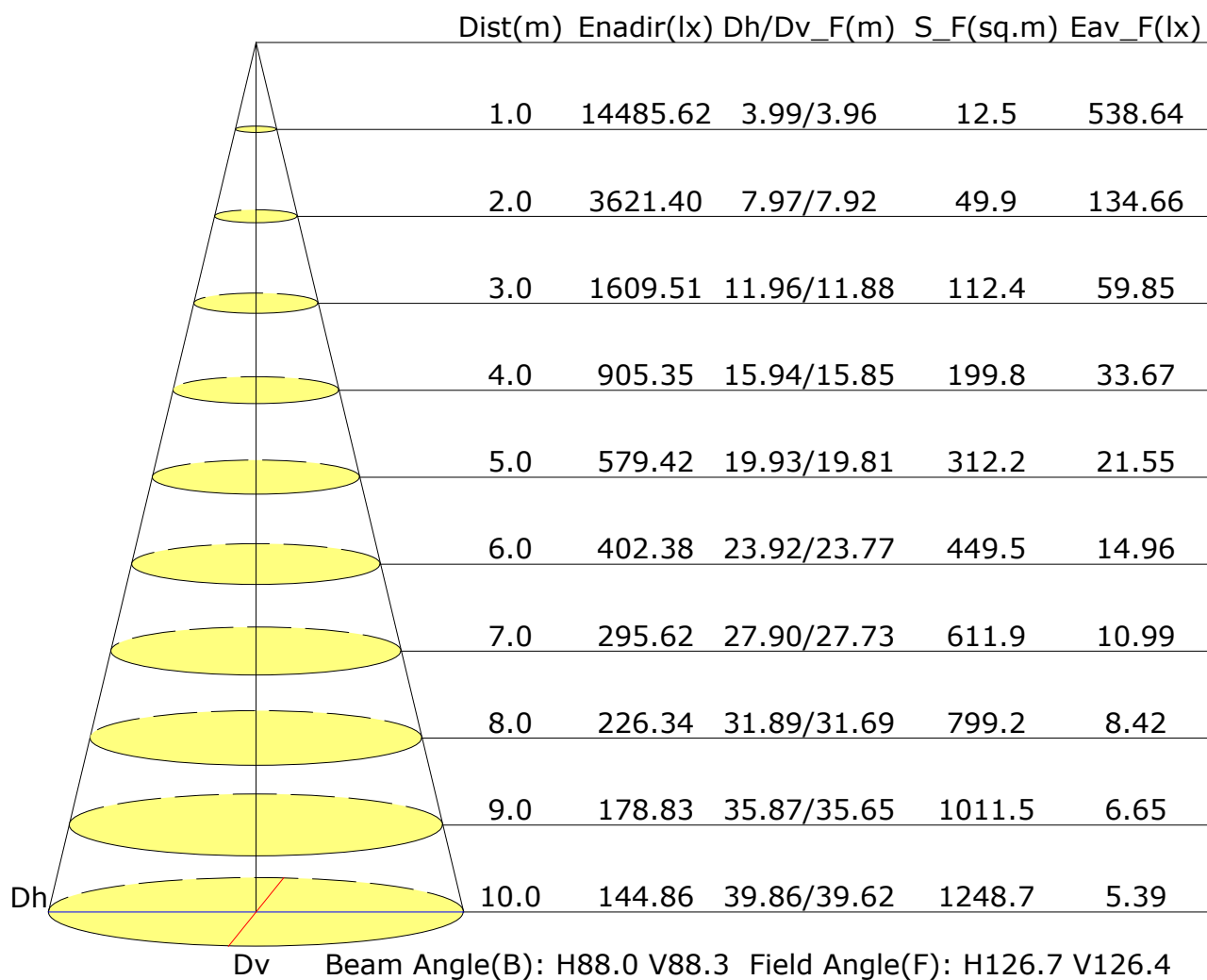
Illuminance at a Distance(Beam Angle)



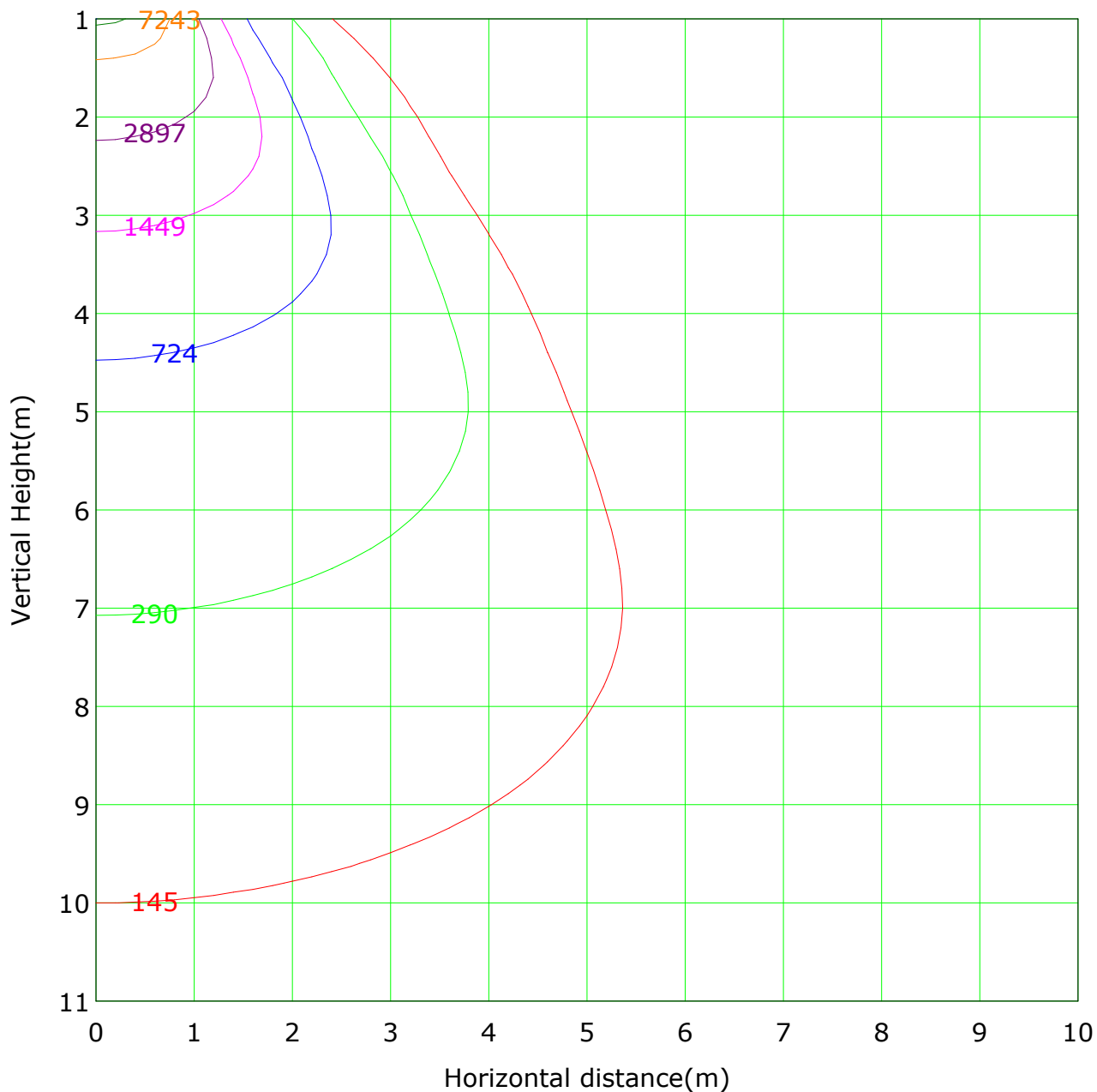
C Plane (°):0.0-360.0: 22.5
 Test Lab:
 Test Type: TYPE C
 Temperature:
 Operator:

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

Illuminance at a Distance(Field Angle)



Vertical IsoLux Plot



Lowest(m): 1.0m Highest(m): 11.0m Max Lux: 14485.6 lx

(1%): 144.9 lx	(2%): 289.7 lx
(5%): 724.3 lx	(10%): 1448.6 lx
(20%): 2897.1 lx	(50%): 7242.8 lx
(90%): 13037.1 lx	(100%): 14485.6 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

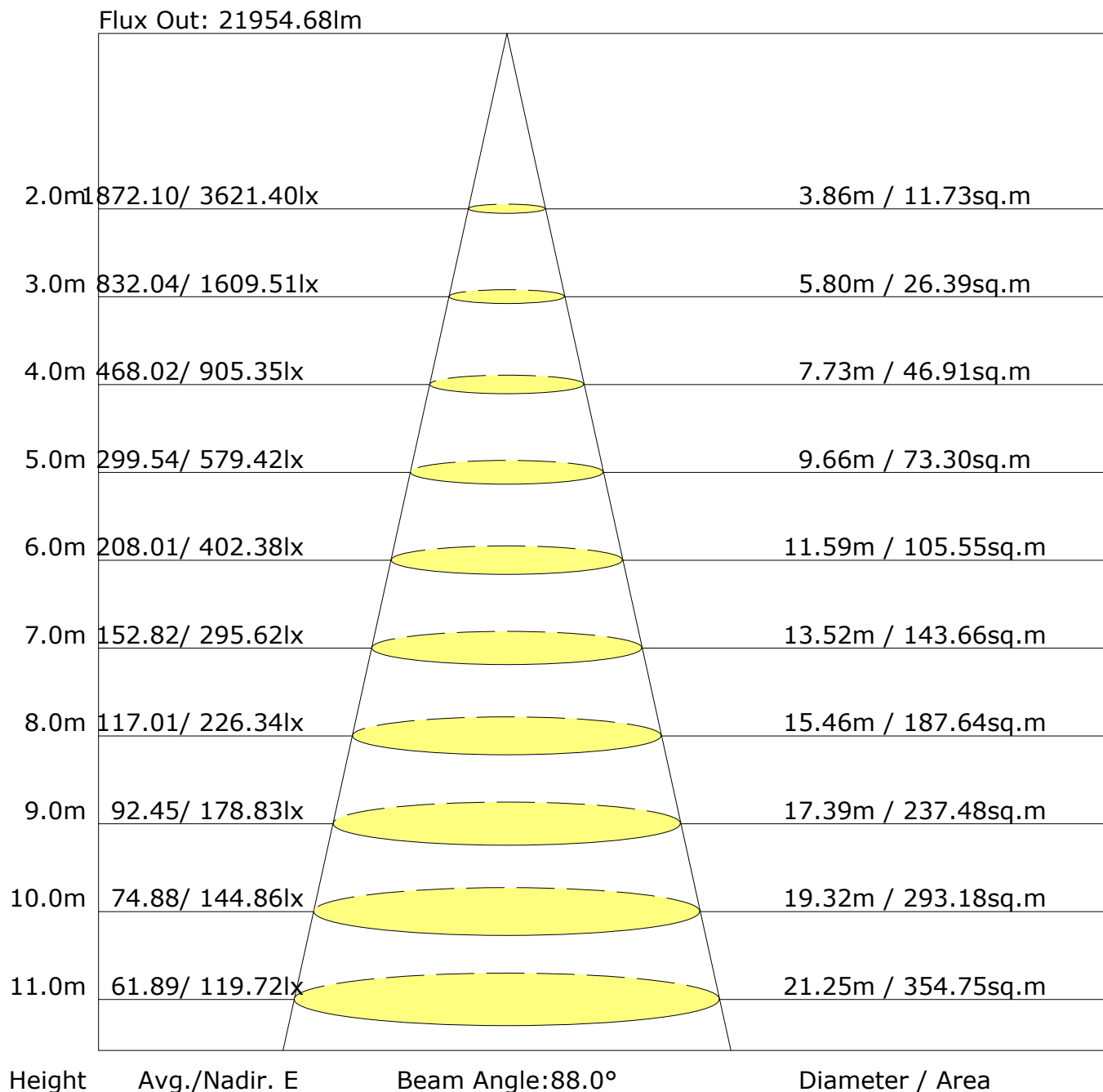
Unit: lm

Vertical plane	Horizontal plane																			
	-90	-80	-70	-60	-50	-40	-30	-20	-10	0	10	20	30	40	50	60	70	80	90	
-90	0.0	0.1	0.2	0.5	0.9	1.4	1.8	2.1	2.4	2.3	2.1	1.7	1.3	0.9	0.5	0.2	0.1	0.0	18.5	0.0
-80	0.0	0.4	1.4	3.1	5.3	7.8	10.2	12.1	13.2	13.0	11.8	9.9	7.6	5.2	3.0	1.4	0.3	0.0	105.8	0.0
-70	0.1	0.9	3.2	7.0	12.5	19.7	27.6	34.0	36.9	35.9	31.5	25.3	18.7	12.3	7.0	3.2	0.8	0.1	276.8	46.4
-60	0.1	1.5	5.3	12.3	24.3	40.9	58.6	74.8	86.9	88.2	78.0	59.8	39.9	24.1	12.7	5.4	1.4	0.1	614.3	507.9
-50	0.2	2.2	7.7	19.6	41.7	73.4	118.4	165.2	194.6	193.8	163.6	120.4	78.3	42.8	20.8	8.0	2.0	0.2	1252.6	1193.5
-40	0.3	2.8	10.4	28.8	66.8	131.2	225.3	306.6	345.8	346.3	307.5	226.8	133.4	67.8	30.3	10.8	2.6	0.2	2243.0	2202.7
-30	0.3	3.3	13.0	40.0	97.0	207.8	325.6	386.4	412.6	413.7	389.1	329.2	212.7	99.0	39.1	13.6	3.1	0.2	2986.0	2954.0
-20	0.3	3.7	15.3	50.0	127.1	269.7	366.4	413.1	432.9	433.7	415.4	370.6	274.2	128.0	46.6	15.8	3.5	0.3	3366.7	3338.7
-10	0.4	3.9	16.6	55.9	148.2	297.7	381.3	420.9	437.7	438.2	422.0	383.5	297.6	144.1	50.6	16.9	3.7	0.3	3519.6	3492.7
0	0.4	3.9	16.7	55.6	147.6	298.2	382.8	421.7	438.4	438.4	422.5	385.1	299.2	143.7	50.7	16.7	3.7	0.3	3525.5	3498.6
10	0.3	3.7	15.5	48.9	125.5	270.1	372.6	418.6	436.3	436.4	419.8	378.3	277.9	126.3	46.9	15.4	3.5	0.3	3396.2	3368.3
20	0.3	3.3	13.4	39.2	95.1	209.8	338.6	403.5	428.1	428.7	407.1	347.2	218.9	97.7	39.2	13.1	3.1	0.2	3086.3	3053.7
30	0.3	2.7	10.7	29.6	65.7	135.0	238.2	332.1	377.1	379.4	339.1	247.2	138.3	69.1	28.8	10.3	2.6	0.2	2406.2	2365.2
40	0.2	2.1	7.9	20.7	43.0	77.1	126.2	177.3	214.8	217.2	183.4	129.3	80.5	43.2	19.7	7.6	2.0	0.1	1352.1	1295.3
50	0.1	1.5	5.3	13.0	26.1	43.3	63.7	84.5	97.4	96.8	82.3	63.3	42.7	24.6	12.4	5.1	1.4	0.1	663.6	566.3
60	0.1	0.9	3.1	7.2	13.4	21.0	28.5	35.2	39.7	40.5	37.5	30.1	20.8	12.8	7.0	3.0	0.8	0.0	301.4	75.7
70	0.0	0.4	1.3	3.1	5.5	8.3	10.9	13.1	14.5	14.6	13.5	11.1	8.1	5.3	3.0	1.3	0.3	0.0	114.4	0.0
80	0.0	0.1	0.2	0.5	0.9	1.4	2.0	2.4	2.7	2.7	2.4	1.9	1.4	0.9	0.5	0.2	0.1	0.0	20.1	0.0
90	Flux(T)	3.5	37.4	147.1	434.8	1046.2	2113.8	3078.6	3703.8	4011.8	3019.7	2728.6	2120.8	1515.5	1047.7	418.9	147.8	34.9	2.7	29250
Flux(E)	0.0	0.0	26.5	339.7	964.1	2035.3	3002.0	3627.5	3936.0	3443.6	2652.0	1643.0	1071.1	639.3	325.3	29.1	0.0	0.0		27959
	-90	-80	-70	-60	-50	-40	-30	-20	-10	0	10	20	30	40	50	60	70	80	90	Flux(T)Flux(E)

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
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Inspector:

UGR Table

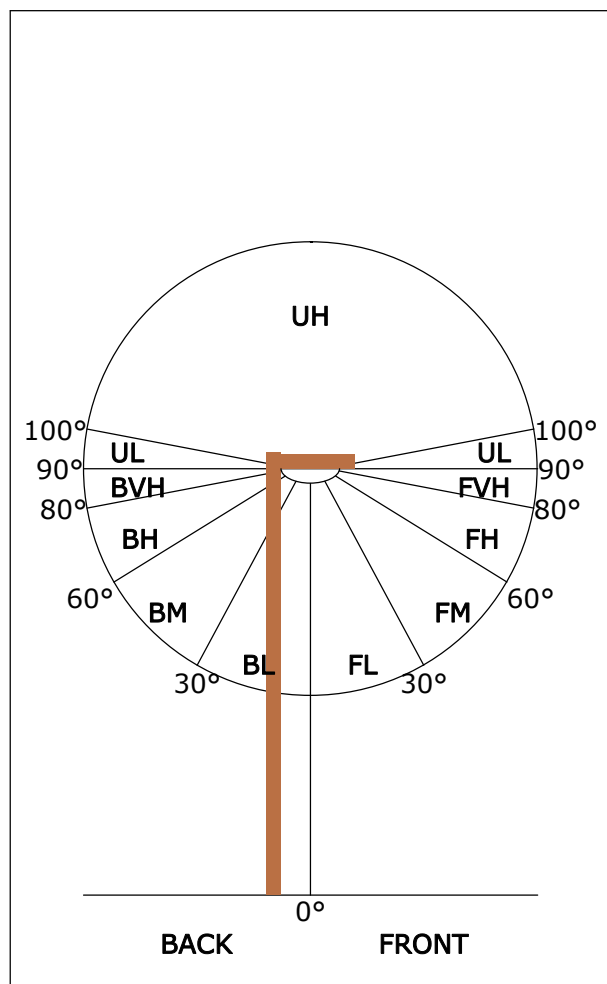
Reflectance:										
Ceiling (cavity)	0.7	0.7	0.5	0.5	0.3	0.7	0.7	0.5	0.5	0.3
Wall	0.5	0.3	0.5	0.3	0.3	0.5	0.3	0.5	0.3	0.3
Reference plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Room dimensions	Viewed crosswise					Viewed endwise				
X=2H Y=2H	26.3	27.5	26.6	27.7	28.0	26.4	27.5	26.7	27.8	28.0
3H	26.6	27.6	26.9	27.9	28.2	26.6	27.7	27.0	27.9	28.2
4H	26.6	27.6	27.0	27.9	28.2	26.7	27.7	27.0	27.9	28.2
6H	26.6	27.5	27.0	27.8	28.2	26.7	27.6	27.1	27.9	28.2
8H	26.6	27.5	27.0	27.8	28.1	26.7	27.5	27.1	27.9	28.2
12H	26.6	27.4	27.0	27.7	28.1	26.7	27.5	27.0	27.8	28.2
X=4H Y=2H	26.4	27.4	26.8	27.7	28.0	26.5	27.4	26.8	27.7	28.0
3H	26.8	27.6	27.2	27.9	28.3	26.8	27.6	27.2	28.0	28.3
4H	26.9	27.6	27.3	28.0	28.3	26.9	27.7	27.3	28.0	28.4
6H	26.9	27.6	27.4	28.0	28.4	27.0	27.6	27.4	28.0	28.4
8H	26.9	27.5	27.4	27.9	28.3	27.0	27.6	27.4	28.0	28.4
12H	26.9	27.4	27.4	27.9	28.3	27.0	27.5	27.4	27.9	28.4
X=8H Y=4H	26.9	27.4	27.3	27.9	28.3	26.9	27.5	27.4	27.9	28.3
6H	27.0	27.4	27.4	27.9	28.3	27.0	27.5	27.5	27.9	28.4
8H	27.0	27.4	27.5	27.8	28.3	27.0	27.4	27.5	27.9	28.4
12H	27.0	27.3	27.5	27.8	28.3	27.0	27.4	27.5	27.9	28.4
X=12H Y=4H	26.8	27.4	27.3	27.8	28.2	26.9	27.4	27.4	27.8	28.3
6H	26.9	27.3	27.4	27.8	28.3	27.0	27.4	27.5	27.9	28.4
8H	27.0	27.3	27.5	27.8	28.3	27.0	27.4	27.5	27.9	28.4
Variations with the observer position at spacings:										
S=1.0H	+1.0/-1.6					+1.0/-1.4				
S=1.5H	+1.9/-2.7					+1.8/-2.8				
S=2.0H	+3.5/-3.8					+3.3/-3.9				

Calculate in accordance with CIE Pub.117. The table is revised with 29506lm ($8\log(F/F_0) = 11.8$).

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



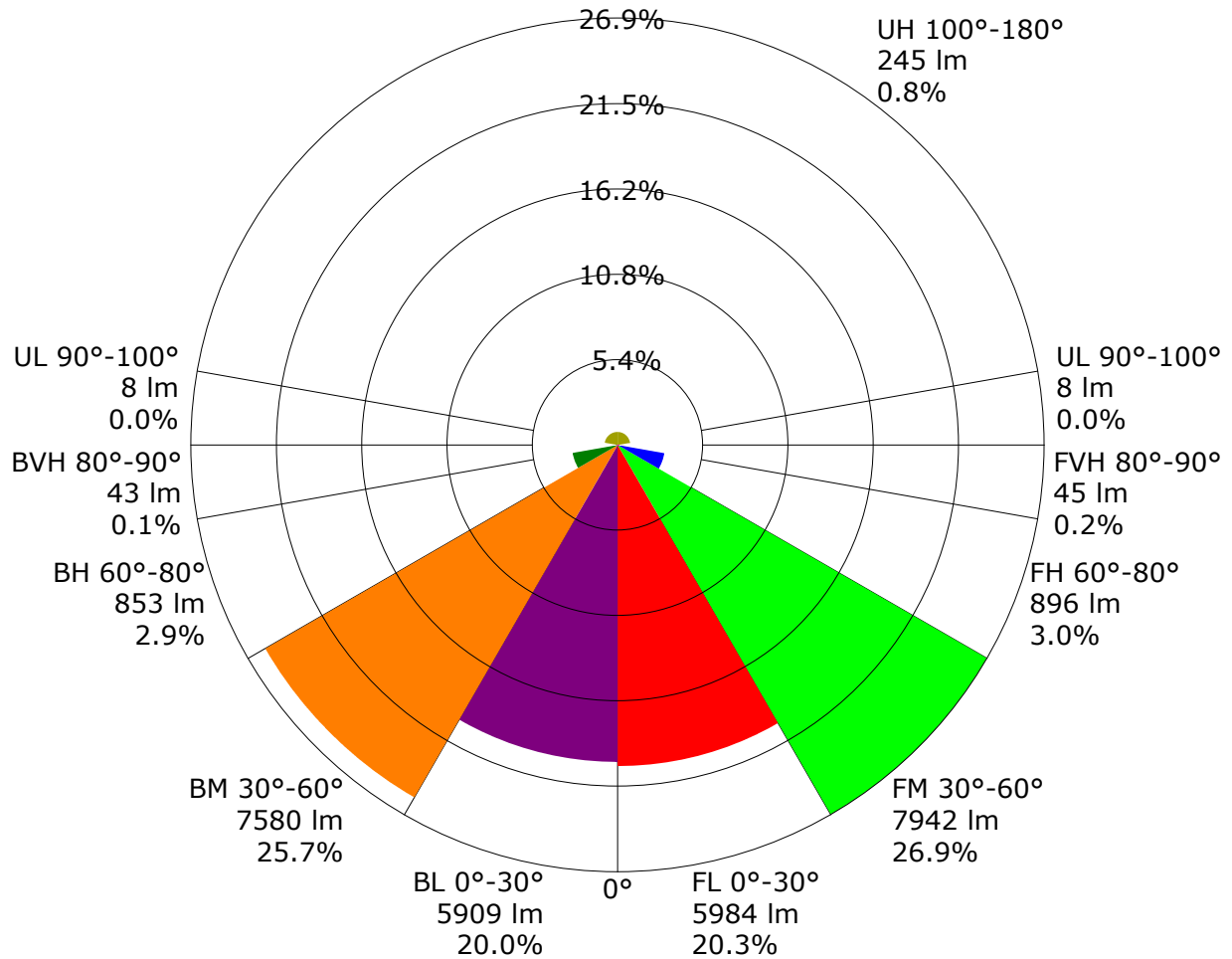
ZONE	LUMENS	% LAMP LUMENS
FORWARD LIGHT	14867	50.4
FL (0°-30°)	5984	20.3
FM (30°-60°)	7942	26.9
FH (60°-80°)	896	3.0
FVH (80°-90°)	45	0.2
BACK LIGHT	14386	48.8
BL (0°-30°)	5909	20.0
BM (30°-60°)	7580	25.7
BH (60°-80°)	853	2.9
BVH (80°-90°)	43	0.1
UP LIGHT	253	0.9
UL (90°-100°)	8	0.0
UH (100°-180°)	245	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 U3 G2
Quadrilateral Symmetrical Luminaire Types (Type V,Area Light)	B5 U3 G1

C Plane (°):0.0-360.0: 22.5
Test Lab:
Test Type: TYPE C
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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 = 1.25									
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	0.86	0.90	0.96	1.00	1.02	1.05	1.07	
	0.30		0.65	0.74	0.81	0.85	0.92	0.96	0.99	1.02	1.05	
	0.20		0.60	0.70	0.76	0.81	0.88	0.92	0.96	1.00	1.03	
0.50	0.50	0.20	0.69	0.78	0.84	0.88	0.93	0.96	0.98	1.01	1.03	
	0.30		0.64	0.73	0.79	0.83	0.89	0.93	0.96	0.99	1.01	
	0.20		0.60	0.69	0.75	0.80	0.86	0.90	0.93	0.97	0.99	
0.30	0.50	0.20	0.68	0.76	0.82	0.85	0.90	0.93	0.95	0.98	0.99	
	0.30		0.63	0.72	0.78	0.82	0.87	0.90	0.93	0.96	0.98	
	0.20		0.60	0.69	0.75	0.79	0.84	0.88	0.91	0.94	0.96	
0.00	0.00	0.00	0.58	0.66	0.72	0.76	0.81	0.84	0.87	0.90	0.91	
Rating:210W 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 = 1.25									
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	0.62	0.52	0.44	0.35	0.29	0.24	0.19	0.15	
	0.30		0.65	0.53	0.45	0.39	0.32	0.26	0.23	0.18	0.14	
	0.20		0.55	0.46	0.40	0.35	0.29	0.24	0.21	0.17	0.14	
0.50	0.50	0.20	0.74	0.59	0.49	0.42	0.33	0.31	0.23	0.17	0.14	
	0.30		0.63	0.51	0.43	0.38	0.30	0.25	0.21	0.16	0.13	
	0.20		0.55	0.45	0.39	0.34	0.28	0.23	0.20	0.16	0.13	
0.30	0.50	0.20	0.72	0.56	0.47	0.40	0.31	0.25	0.21	0.16	0.13	
	0.30		0.61	0.50	0.42	0.36	0.29	0.24	0.20	0.16	0.13	
	0.20		0.54	0.44	0.38	0.33	0.26	0.22	0.19	0.15	0.12	
0.00	0.00	0.00	0.42	0.33	0.27	0.23	0.18	0.15	0.13	0.10	0.08	
Rating:210W Photometrically tested without ceiling board. Multiply UF values by service correction factors Calculate in accordance with CIBSE Technical Memorandum NO.5 1980												

Utilisation Factor Table(Ceiling cavity)

Utilisation Factors UF(C)			SHR NOM = 1.25									
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	0.18	0.19	0.20	0.21	0.21	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	0.15	0.16	0.17	0.18	
0.50	0.50	0.20	0.15	0.16	0.17	0.18	0.19	0.19	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	0.15	0.16	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:210W 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	14486.1	13.9	13.9	0.05	0.05
1.0-2.0	14486.4	41.6	55.4	0.14	0.19
2.0-3.0	14484.9	69.3	124.7	0.23	0.42
3.0-4.0	14482.1	97.0	221.7	0.33	0.75
4.0-5.0	14477.5	124.6	346.2	0.42	1.17
5.0-6.0	14472.7	152.1	498.4	0.52	1.69
6.0-7.0	14468.2	179.6	678.0	0.61	2.30
7.0-8.0	14462.9	207.0	885.0	0.70	3.00
8.0-9.0	14455.6	234.3	1119.3	0.79	3.79
9.0-10.0	14446.3	261.5	1380.8	0.89	4.68
10.0-11.0	14437.6	288.5	1669.3	0.98	5.66
11.0-12.0	14429.8	315.5	1984.8	1.07	6.73
12.0-13.0	14417.3	342.2	2327.0	1.16	7.89
13.0-14.0	14402.7	368.7	2695.7	1.25	9.14
14.0-15.0	14389.6	395.1	3090.8	1.34	10.48
15.0-16.0	14373.0	421.2	3512.0	1.43	11.90
16.0-17.0	14353.0	447.0	3959.0	1.52	13.42
17.0-18.0	14329.0	472.5	4431.5	1.60	15.02
18.0-19.0	14301.8	497.6	4929.2	1.69	16.71
19.0-20.0	14271.9	522.4	5451.6	1.77	18.48
20.0-21.0	14238.1	546.8	5998.4	1.85	20.33
21.0-22.0	14198.3	570.6	6569.0	1.93	22.26
22.0-23.0	14148.3	593.7	7162.8	2.01	24.28
23.0-24.0	14091.4	616.2	7778.9	2.09	26.36
24.0-25.0	14027.2	637.9	8416.8	2.16	28.53
25.0-26.0	13950.5	658.6	9075.4	2.23	30.76
26.0-27.0	13860.6	678.2	9753.7	2.30	33.06
27.0-28.0	13758.9	696.7	10450.3	2.36	35.42
28.0-29.0	13641.4	713.8	11164.1	2.42	37.84
29.0-30.0	13505.0	729.3	11893.4	2.47	40.31
30.0-31.0	13346.8	742.8	12636.2	2.52	42.83
31.0-32.0	13161.3	754.1	13390.4	2.56	45.38
32.0-33.0	12950.4	763.0	14153.4	2.59	47.97
33.0-34.0	12710.7	769.3	14922.7	2.61	50.58
34.0-35.0	12435.7	772.4	15695.1	2.62	53.19
35.0-36.0	12117.1	771.6	16466.8	2.62	55.81

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	11752.2	766.6	17233.3	2.60	58.41
37.0-38.0	11331.9	756.5	17989.8	2.56	60.97
38.0-39.0	10826.3	739.1	18728.9	2.50	63.48
39.0-40.0	10236.0	714.0	19442.9	2.42	65.90
40.0-41.0	9576.5	682.0	20124.9	2.31	68.21
41.0-42.0	8877.9	645.1	20770.0	2.19	70.39
42.0-43.0	8199.5	607.5	21377.5	2.06	72.45
43.0-44.0	7570.3	571.4	21948.9	1.94	74.39
44.0-45.0	6985.0	536.9	22485.8	1.82	76.21
45.0-46.0	6436.0	503.4	22989.2	1.71	77.91
46.0-47.0	5928.3	471.6	23460.8	1.60	79.51
47.0-48.0	5464.7	441.8	23902.6	1.50	81.01
48.0-49.0	5033.0	413.4	24316.0	1.40	82.41
49.0-50.0	4637.2	386.7	24702.7	1.31	83.72
50.0-51.0	4277.2	361.9	25064.6	1.23	84.95
51.0-52.0	3942.7	338.4	25402.9	1.15	86.10
52.0-53.0	3636.4	316.4	25719.3	1.07	87.17
53.0-54.0	3356.6	295.9	26015.2	1.00	88.17
54.0-55.0	3097.4	276.5	26291.7	0.94	89.11
55.0-56.0	2856.1	258.1	26549.8	0.87	89.98
56.0-57.0	2632.9	240.8	26790.6	0.82	90.80
57.0-58.0	2421.9	224.0	27014.6	0.76	91.56
58.0-59.0	2222.7	207.8	27222.4	0.70	92.26
59.0-60.0	2039.5	192.7	27415.1	0.65	92.92
60.0-61.0	1868.9	178.4	27593.5	0.60	93.52
61.0-62.0	1709.8	164.8	27758.3	0.56	94.08
62.0-63.0	1564.9	152.2	27910.5	0.52	94.59
63.0-64.0	1431.7	140.5	28051.0	0.48	95.07
64.0-65.0	1305.6	129.2	28180.2	0.44	95.51
65.0-66.0	1189.7	118.7	28298.9	0.40	95.91
66.0-67.0	1082.8	108.9	28407.8	0.37	96.28
67.0-68.0	982.3	99.5	28507.4	0.34	96.62
68.0-69.0	889.8	90.8	28598.1	0.31	96.92
69.0-70.0	805.3	82.7	28680.9	0.28	97.21
70.0-71.0	726.6	75.1	28756.0	0.25	97.46
71.0-72.0	653.2	67.9	28823.9	0.23	97.69

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 [°]	Imean [cd]	Zonal Flux [lm]	Sum Zonal Flux [lm]	Rel Zonal Flux [%]	Sum Rel Zonal Flux [%]
72.0-73.0	586.9	61.4	28885.3	0.21	97.90
73.0-74.0	525.9	55.3	28940.6	0.19	98.09
74.0-75.0	469.1	49.6	28990.1	0.17	98.25
75.0-76.0	417.0	44.3	29034.4	0.15	98.40
76.0-77.0	368.9	39.3	29073.8	0.13	98.54
77.0-78.0	323.8	34.7	29108.4	0.12	98.65
78.0-79.0	281.8	30.3	29138.7	0.10	98.76
79.0-80.0	242.1	26.1	29164.8	0.09	98.85
80.0-81.0	204.6	22.1	29186.9	0.08	98.92
81.0-82.0	169.6	18.4	29205.3	0.06	98.98
82.0-83.0	137.2	14.9	29220.3	0.05	99.03
83.0-84.0	107.5	11.7	29232.0	0.04	99.07
84.0-85.0	80.6	8.8	29240.8	0.03	99.10
85.0-86.0	55.6	6.1	29246.8	0.02	99.12
86.0-87.0	30.3	3.3	29250.2	0.01	99.13
87.0-88.0	12.7	1.4	29251.5	0.00	99.14
88.0-89.0	6.7	0.7	29252.3	0.00	99.14
89.0-90.0	5.1	0.6	29252.8	0.00	99.14
90.0-91.0	4.7	0.5	29253.3	0.00	99.15
91.0-92.0	5.4	0.6	29253.9	0.00	99.15
92.0-93.0	5.9	0.7	29254.6	0.00	99.15
93.0-94.0	6.3	0.7	29255.3	0.00	99.15
94.0-95.0	6.7	0.7	29256.0	0.00	99.15
95.0-96.0	6.9	0.8	29256.8	0.00	99.16
96.0-97.0	7.6	0.8	29257.6	0.00	99.16
97.0-98.0	8.1	0.9	29258.5	0.00	99.16
98.0-99.0	8.4	0.9	29259.4	0.00	99.17
99.0-100.0	9.1	1.0	29260.4	0.00	99.17
100.0-101.0	9.8	1.1	29261.4	0.00	99.17
101.0-102.0	10.4	1.1	29262.6	0.00	99.18
102.0-103.0	11.2	1.2	29263.8	0.00	99.18
103.0-104.0	12.1	1.3	29265.1	0.00	99.19
104.0-105.0	12.9	1.4	29266.4	0.00	99.19
105.0-106.0	13.9	1.5	29267.9	0.00	99.19
106.0-107.0	15.2	1.6	29269.5	0.01	99.20
107.0-108.0	16.2	1.7	29271.2	0.01	99.21

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	17.4	1.8	29273.0	0.01	99.21
109.0-110.0	18.7	1.9	29274.9	0.01	99.22
110.0-111.0	19.7	2.0	29277.0	0.01	99.23
111.0-112.0	20.8	2.1	29279.1	0.01	99.23
112.0-113.0	22.1	2.2	29281.3	0.01	99.24
113.0-114.0	23.9	2.4	29283.7	0.01	99.25
114.0-115.0	25.4	2.5	29286.2	0.01	99.26
115.0-116.0	26.3	2.6	29288.9	0.01	99.27
116.0-117.0	27.3	2.7	29291.5	0.01	99.27
117.0-118.0	29.0	2.8	29294.4	0.01	99.28
118.0-119.0	30.8	3.0	29297.3	0.01	99.29
119.0-120.0	32.5	3.1	29300.4	0.01	99.30
120.0-121.0	34.1	3.2	29303.6	0.01	99.32
121.0-122.0	35.7	3.3	29307.0	0.01	99.33
122.0-123.0	37.5	3.5	29310.4	0.01	99.34
123.0-124.0	39.2	3.6	29314.0	0.01	99.35
124.0-125.0	40.4	3.6	29317.7	0.01	99.36
125.0-126.0	42.0	3.7	29321.4	0.01	99.38
126.0-127.0	43.9	3.9	29325.3	0.01	99.39
127.0-128.0	45.4	3.9	29329.2	0.01	99.40
128.0-129.0	46.9	4.0	29333.3	0.01	99.42
129.0-130.0	48.7	4.1	29337.4	0.01	99.43
130.0-131.0	50.3	4.2	29341.6	0.01	99.44
131.0-132.0	51.7	4.2	29345.8	0.01	99.46
132.0-133.0	53.5	4.3	29350.2	0.01	99.47
133.0-134.0	55.0	4.4	29354.5	0.01	99.49
134.0-135.0	56.4	4.4	29358.9	0.01	99.50
135.0-136.0	58.2	4.5	29363.4	0.02	99.52
136.0-137.0	59.7	4.5	29367.9	0.02	99.53
137.0-138.0	60.9	4.5	29372.4	0.02	99.55
138.0-139.0	62.6	4.5	29377.0	0.02	99.56
139.0-140.0	64.3	4.6	29381.6	0.02	99.58
140.0-141.0	65.6	4.6	29386.1	0.02	99.60
141.0-142.0	67.0	4.6	29390.7	0.02	99.61
142.0-143.0	68.6	4.6	29395.3	0.02	99.63
143.0-144.0	69.8	4.5	29399.8	0.02	99.64

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	71.2	4.5	29404.4	0.02	99.66
145.0-146.0	72.8	4.5	29408.9	0.02	99.67
146.0-147.0	74.2	4.5	29413.4	0.02	99.69
147.0-148.0	75.3	4.4	29417.8	0.02	99.70
148.0-149.0	76.7	4.4	29422.2	0.01	99.72
149.0-150.0	78.5	4.4	29426.6	0.01	99.73
150.0-151.0	79.8	4.3	29430.9	0.01	99.75
151.0-152.0	81.1	4.2	29435.1	0.01	99.76
152.0-153.0	82.5	4.2	29439.3	0.01	99.78
153.0-154.0	84.0	4.1	29443.4	0.01	99.79
154.0-155.0	85.7	4.0	29447.5	0.01	99.80
155.0-156.0	87.3	4.0	29451.4	0.01	99.82
156.0-157.0	88.7	3.9	29455.3	0.01	99.83
157.0-158.0	90.2	3.8	29459.1	0.01	99.84
158.0-159.0	91.5	3.7	29462.8	0.01	99.86
159.0-160.0	92.8	3.6	29466.3	0.01	99.87
160.0-161.0	94.8	3.5	29469.8	0.01	99.88
161.0-162.0	96.6	3.4	29473.2	0.01	99.89
162.0-163.0	97.9	3.2	29476.4	0.01	99.90
163.0-164.0	99.4	3.1	29479.5	0.01	99.91
164.0-165.0	101.5	3.0	29482.5	0.01	99.92
165.0-166.0	102.7	2.8	29485.3	0.01	99.93
166.0-167.0	103.4	2.6	29487.9	0.01	99.94
167.0-168.0	104.9	2.5	29490.4	0.01	99.95
168.0-169.0	106.3	2.3	29492.8	0.01	99.96
169.0-170.0	107.3	2.1	29494.9	0.01	99.96
170.0-171.0	108.6	2.0	29496.9	0.01	99.97
171.0-172.0	109.9	1.8	29498.6	0.01	99.98
172.0-173.0	110.7	1.6	29500.2	0.01	99.98
173.0-174.0	111.6	1.4	29501.6	0.00	99.99
174.0-175.0	112.5	1.2	29502.8	0.00	99.99
175.0-176.0	113.2	1.0	29503.8	0.00	99.99
176.0-177.0	113.8	0.8	29504.5	0.00	100.00
177.0-178.0	114.1	0.5	29505.1	0.00	100.00
178.0-179.0	114.5	0.3	29505.4	0.00	100.00
179.0-180.0	114.6	0.1	29505.5	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	14485.6	14485.6	14485.6	14485.6	14485.6	14485.6	14485.6	14485.6	14485.6	14485.6
G1.0	14498.2	14476.6	14486.8	14477.2	14495.8	14493.4	14487.4	14472.5	14490.4	14476.6
G2.0	14483.8	14461.6	14491.0	14483.8	14494.6	14495.8	14491.0	14476.0	14493.4	14476.6
G3.0	14483.8	14483.2	14471.8	14476.6	14489.2	14486.8	14495.8	14477.2	14477.8	14486.2
G4.0	14505.5	14471.8	14476.6	14480.2	14496.4	14488.0	14492.8	14474.3	14479.6	14471.8
G5.0	14478.4	14463.4	14483.2	14480.8	14480.2	14489.8	14487.4	14477.2	14467.0	14456.8
G6.0	14473.6	14465.8	14491.0	14486.2	14477.8	14479.6	14487.4	14453.9	14478.4	14449.0
G7.0	14479.0	14446.0	14470.6	14475.4	14478.4	14486.2	14464.6	14456.9	14480.2	14455.0
G8.0	14451.4	14454.4	14471.2	14477.2	14482.0	14482.0	14453.9	14456.9	14467.0	14446.0
G9.0	14463.4	14460.4	14461.6	14453.9	14473.6	14460.5	14459.9	14443.7	14455.0	14418.4
G10.0	14462.8	14440.0	14447.8	14459.8	14468.2	14452.1	14452.7	14425.8	14444.2	14423.2
G11.0	14440.6	14428.6	14441.2	14446.7	14456.9	14447.9	14453.3	14421.6	14450.8	14416.7
G12.0	14434.0	14428.6	14444.8	14446.7	14465.8	14444.3	14434.1	14418.6	14438.2	14414.9
G13.0	14424.9	14422.6	14432.3	14432.9	14442.5	14432.3	14425.1	14397.1	14408.7	14372.3
G14.0	14410.5	14418.4	14422.1	14411.9	14419.1	14419.1	14419.1	14387.5	14405.1	14366.3
G15.0	14409.9	14404.7	14407.1	14412.5	14419.1	14416.7	14405.9	14385.7	14378.7	14348.9
G16.0	14388.3	14382.5	14402.9	14400.5	14413.7	14392.8	14383.8	14360.6	14381.1	14321.3
G17.0	14363.1	14381.3	14379.5	14396.9	14410.1	14395.8	14374.2	14337.2	14325.8	14305.7
G18.0	14335.4	14353.1	14364.5	14374.2	14383.7	14363.4	14347.2	14303.1	14315.0	14276.9
G19.0	14309.0	14334.5	14349.5	14347.8	14371.8	14353.2	14328.7	14287.0	14285.6	14250.5
G20.0	14288.0	14314.7	14333.3	14343.0	14345.4	14338.3	14308.9	14266.1	14259.1	14185.2
G21.0	14251.3	14282.9	14309.9	14338.2	14337.0	14313.7	14285.5	14218.8	14222.5	14152.8
G22.0	14200.9	14252.3	14290.8	14297.5	14315.4	14294.5	14245.4	14163.7	14175.6	14104.8
G23.0	14157.6	14206.8	14254.8	14275.3	14287.9	14259.2	14199.9	14123.1	14109.6	14030.4
G24.0	14095.1	14162.4	14221.8	14241.1	14264.5	14221.5	14172.9	14062.6	14060.9	13958.5
G25.0	14025.5	14110.2	14176.2	14210.6	14213.5	14177.8	14126.8	13990.9	13982.8	13870.9
G26.0	13940.1	14041.8	14135.5	14148.3	14172.2	14128.0	14044.7	13892.7	13897.5	13781.6
G27.0	13843.4	13972.9	14078.5	14099.7	14098.5	14060.4	13974.0	13797.0	13803.8	13661.0
G28.0	13722.7	13871.5	13998.2	14047.6	14055.9	13992.7	13853.6	13673.2	13690.2	13539.3
G29.0	13588.7	13768.4	13911.8	13976.3	13966.0	13881.9	13735.6	13547.5	13565.3	13393.0
G30.0	13425.9	13626.3	13791.9	13873.8	13861.7	13771.0	13603.8	13392.0	13418.1	13244.9
G31.0	13266.7	13483.5	13652.2	13744.4	13746.1	13623.7	13439.1	13188.6	13239.1	13053.5
G32.0	13052.9	13280.2	13503.5	13591.0	13562.7	13457.8	13228.2	12984.6	13044.5	12846.0
G33.0	12819.8	13073.9	13290.1	13408.2	13375.1	13246.9	13020.3	12751.3	12830.0	12612.8
G34.0	12563.9	12811.9	13059.2	13176.3	13123.4	12994.8	12755.6	12479.1	12590.9	12362.1
G35.0	12251.5	12528.2	12783.4	12906.7	12871.1	12685.1	12457.2	12175.1	12301.9	12078.4
G36.0	11902.4	12177.4	12430.9	12571.7	12515.1	12359.3	12094.2	11816.2	11995.6	11748.0

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	11489.1	11795.4	12049.0	12209.2	12150.8	11977.7	11702.4	11396.2	11632.7	11391.2
G38.0	11006.7	11335.4	11608.3	11752.6	11715.7	11534.5	11253.1	10929.6	11215.2	10952.2
G39.0	10405.4	10816.7	11081.3	11208.5	11191.9	10987.0	10687.6	10331.3	10697.4	10395.7
G40.0	9732.0	10167.2	10463.7	10597.9	10563.8	10356.3	10046.1	9682.2	10129.1	9780.4
G41.0	9031.5	9412.2	9739.4	9900.4	9841.7	9633.3	9324.8	8945.1	9474.9	9076.4
G42.0	8341.9	8621.8	8982.8	9164.5	9089.5	8871.4	8586.8	8278.1	8752.8	8377.7
G43.0	7684.1	7963.9	8278.3	8442.5	8384.2	8153.8	7884.1	7611.0	8059.5	7734.3
G44.0	7056.3	7340.9	7590.0	7765.3	7766.3	7527.9	7248.5	7014.0	7437.7	7180.7
G45.0	6518.0	6781.3	6997.6	7115.8	7155.6	6920.0	6665.6	6451.0	6883.3	6659.6
G46.0	5994.2	6223.6	6391.4	6559.7	6593.5	6332.4	6157.0	5956.9	6325.2	6118.1
G47.0	5548.4	5703.7	5844.6	6066.5	6063.7	5850.2	5719.7	5502.2	5794.1	5631.1
G48.0	5143.5	5226.3	5360.2	5615.9	5590.8	5355.4	5330.9	5083.4	5312.3	5183.8
G49.0	4736.2	4765.2	4897.9	5197.1	5124.6	4901.4	4934.4	4729.2	4893.0	4767.6
G50.0	4347.0	4392.8	4517.2	4805.8	4727.9	4516.3	4556.4	4367.3	4520.0	4389.8
G51.0	3946.3	4077.3	4177.8	4400.1	4352.1	4178.4	4168.8	4016.7	4223.2	4079.1
G52.0	3569.0	3800.3	3890.0	3972.2	4058.4	3889.7	3803.4	3675.1	3958.9	3789.5
G53.0	3235.6	3576.6	3628.6	3554.0	3785.2	3654.3	3452.3	3355.6	3722.8	3549.0
G54.0	2951.4	3343.9	3351.6	3211.8	3529.3	3441.7	3127.0	3074.4	3488.5	3318.7
G55.0	2716.5	3079.4	3108.8	2920.6	3278.2	3200.3	2855.1	2824.4	3236.8	3077.0
G56.0	2532.1	2822.2	2863.0	2690.5	3011.5	2959.5	2625.6	2613.2	2984.5	2821.0
G57.0	2366.3	2570.9	2626.1	2514.9	2764.0	2705.0	2441.7	2434.3	2729.2	2572.1
G58.0	2212.5	2322.6	2395.9	2365.7	2505.7	2457.0	2284.2	2266.2	2460.0	2323.2
G59.0	2070.7	2099.5	2175.2	2225.5	2258.8	2219.2	2141.0	2107.7	2213.1	2104.3
G60.0	1928.4	1905.2	1985.8	2087.7	2044.8	2015.0	2008.6	1950.9	1996.3	1906.4
G61.0	1788.4	1719.9	1810.1	1929.5	1861.4	1825.7	1873.2	1803.2	1799.2	1724.7
G62.0	1647.8	1569.4	1639.2	1795.3	1688.8	1658.6	1728.3	1651.8	1626.2	1564.0
G63.0	1515.1	1441.7	1503.1	1655.1	1542.6	1517.2	1601.3	1513.0	1479.0	1429.1
G64.0	1382.9	1316.9	1365.2	1514.8	1407.2	1384.2	1458.1	1383.8	1350.5	1313.9
G65.0	1253.1	1204.2	1248.9	1377.0	1288.5	1254.9	1331.7	1264.7	1228.5	1197.0
G66.0	1145.0	1098.6	1138.0	1257.2	1178.8	1147.6	1216.1	1149.3	1124.0	1099.8
G67.0	1030.9	1003.3	1033.1	1140.3	1074.5	1046.4	1101.1	1042.2	1021.9	999.1
G68.0	928.7	904.3	939.5	1031.9	978.1	950.0	995.0	953.0	933.0	907.9
G69.0	838.0	822.2	851.4	936.0	884.0	861.3	898.0	857.9	845.2	822.2
G70.0	751.5	748.4	769.8	844.9	803.1	778.7	809.3	775.9	770.7	749.6
G71.0	674.0	668.1	690.7	758.6	722.2	705.6	727.2	694.0	694.5	674.7
G72.0	599.5	605.7	623.0	675.9	652.0	633.7	653.0	625.2	629.0	608.1
G73.0	532.9	543.9	555.2	604.0	588.5	570.8	587.1	563.0	565.9	548.1

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	477.6	486.4	498.2	536.9	522.0	509.7	521.8	499.5	510.6	491.7
G75.0	422.9	434.2	440.1	472.8	467.5	453.4	463.7	442.7	457.2	442.6
G76.0	371.9	387.4	390.9	418.3	414.7	403.1	409.1	393.7	409.7	395.8
G77.0	325.0	338.2	345.9	364.3	367.4	358.2	358.2	344.6	366.4	349.6
G78.0	282.9	297.5	302.2	313.4	321.2	314.5	311.5	301.5	319.0	309.4
G79.0	246.3	256.7	259.0	270.2	278.1	273.1	269.0	255.5	279.9	271.7
G80.0	206.6	217.7	219.4	227.1	236.1	231.8	227.6	220.2	241.5	230.9
G81.0	169.4	178.1	185.3	193.0	200.2	192.9	189.9	187.9	206.1	191.9
G82.0	139.4	147.5	149.3	159.4	163.6	159.9	155.2	149.6	171.8	157.7
G83.0	111.7	114.5	119.3	124.6	134.2	128.2	123.4	117.3	140.6	128.9
G84.0	81.7	86.4	89.9	94.7	101.3	96.4	93.5	88.5	108.1	104.3
G85.0	55.3	61.8	62.4	70.7	77.3	70.1	70.1	65.8	83.5	77.4
G86.0	31.8	34.2	40.2	45.5	52.7	44.3	42.5	39.5	58.9	49.2
G87.0	12.6	13.2	11.4	18.0	25.8	22.8	14.4	11.4	34.8	24.0
G88.0	9.6	6.6	6.0	7.2	15.6	9.6	5.4	6.6	13.2	9.6
G89.0	10.2	6.0	4.2	4.8	10.8	4.8	3.0	4.8	8.4	6.0
G90.0	9.6	6.6	4.8	6.0	8.4	3.6	1.8	5.4	6.6	3.0
G91.0	10.8	7.2	1.2	6.6	9.6	6.0	3.6	4.8	6.6	3.0
G92.0	9.0	7.8	5.4	5.4	10.2	7.8	1.8	3.0	9.0	7.8
G93.0	10.2	7.8	5.4	6.6	11.4	4.2	2.4	3.0	6.6	7.2
G94.0	12.0	8.4	8.4	7.2	12.0	4.8	4.8	5.4	6.0	6.6
G95.0	11.4	6.6	6.0	7.2	10.8	7.8	4.2	6.6	9.0	6.6
G96.0	9.6	9.0	7.2	7.2	11.4	7.8	4.8	6.6	9.0	7.2
G97.0	10.2	9.6	8.4	8.4	13.2	7.8	6.6	8.4	10.8	7.8
G98.0	12.6	9.6	10.2	7.8	13.8	9.6	6.6	8.4	10.2	2.4
G99.0	15.0	10.8	9.0	9.6	15.0	10.2	4.2	6.0	10.2	8.4
G100.0	14.4	12.0	10.2	9.6	15.6	10.2	8.4	10.2	10.8	9.0
G101.0	14.4	11.4	10.2	9.6	12.6	7.2	8.4	12.6	12.6	9.0
G102.0	13.8	13.2	8.4	10.8	18.0	13.2	10.2	12.6	12.0	9.6
G103.0	16.8	13.2	11.4	13.8	15.6	11.4	12.0	10.2	13.2	9.6
G104.0	17.4	15.6	12.0	12.6	16.8	14.4	11.4	13.8	15.0	11.4
G105.0	19.8	15.0	13.2	13.8	19.2	13.2	12.0	15.0	13.2	10.8
G106.0	20.4	16.2	14.4	15.0	22.2	13.2	14.4	15.0	15.0	13.2
G107.0	21.0	19.2	15.6	16.8	21.6	15.6	16.8	16.7	14.4	15.0
G108.0	21.6	21.6	15.6	18.0	22.2	18.0	16.8	17.9	18.0	16.8
G109.0	25.8	21.6	19.8	19.8	24.6	19.8	18.0	19.1	18.6	13.8
G110.0	25.8	21.0	22.8	19.2	24.0	21.6	19.2	20.3	18.6	18.0

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	27.0	24.0	21.0	23.4	26.4	21.6	19.8	20.9	19.8	16.2
G112.0	29.4	24.0	20.4	22.2	28.2	23.4	21.6	24.5	18.0	19.8
G113.0	30.6	26.4	24.6	25.2	30.0	23.4	24.0	23.9	24.0	20.4
G114.0	31.8	28.2	26.4	25.2	31.2	27.5	26.4	26.9	24.0	22.8
G115.0	33.6	31.2	27.0	27.6	32.4	29.9	26.4	27.5	24.6	22.8
G116.0	33.0	32.4	27.0	27.6	34.2	28.7	27.6	29.3	24.6	19.8
G117.0	36.6	33.0	30.0	29.4	35.4	29.9	26.4	29.9	28.2	22.2
G118.0	36.6	33.0	30.0	31.2	36.6	32.3	31.7	34.7	28.2	27.0
G119.0	39.0	36.6	33.0	34.2	37.2	33.5	32.9	35.9	29.4	28.2
G120.0	40.8	38.4	33.6	34.8	39.0	37.7	35.3	36.5	31.2	31.2
G121.0	42.7	39.6	37.8	37.7	42.6	34.7	37.1	37.7	33.6	31.2
G122.0	45.1	43.2	39.0	41.3	42.0	39.5	38.9	37.7	34.8	33.0
G123.0	45.1	43.8	42.0	40.7	46.7	40.7	40.1	42.5	37.2	33.6
G124.0	47.5	45.0	42.6	42.5	47.3	42.5	41.3	44.3	36.0	37.2
G125.0	49.3	45.0	43.8	44.3	47.3	43.1	44.9	44.3	39.0	37.2
G126.0	51.1	48.6	45.6	45.5	50.9	46.1	44.9	47.3	41.5	40.8
G127.0	54.7	49.2	47.4	46.7	52.7	47.3	47.3	50.9	42.7	41.4
G128.0	55.9	49.8	49.8	49.7	55.7	48.5	49.1	50.3	43.3	40.8
G129.0	58.3	53.4	49.2	51.5	53.3	52.7	49.7	52.0	42.7	42.6
G130.0	58.3	54.6	52.2	52.7	58.7	53.3	52.1	53.8	46.9	44.4
G131.0	60.7	57.6	54.0	53.3	59.3	53.3	52.7	55.6	48.1	47.4
G132.0	58.9	57.0	54.0	55.1	62.3	53.9	56.9	57.4	49.9	48.6
G133.0	62.5	60.6	57.6	56.3	62.9	56.9	57.5	57.4	52.9	50.4
G134.0	63.7	61.2	58.8	58.7	65.9	59.3	58.1	59.8	52.3	51.6
G135.0	64.3	61.2	59.4	59.9	65.3	61.1	59.9	62.2	54.7	54.6
G136.0	66.7	66.0	60.6	62.9	68.9	61.1	61.1	62.2	58.3	54.6
G137.0	67.9	67.8	63.6	59.9	68.9	62.3	62.9	64.6	56.5	55.2
G138.0	72.7	66.6	64.8	65.3	69.5	65.9	64.1	65.8	57.7	55.8
G139.0	69.7	69.0	65.4	64.7	72.5	68.3	66.5	70.0	59.5	58.2
G140.0	72.7	72.0	66.0	68.3	74.3	69.5	68.9	68.2	62.5	60.0
G141.0	74.5	70.8	68.9	66.5	74.9	69.5	67.1	69.4	64.9	62.4
G142.0	76.9	73.8	71.3	70.7	76.1	71.3	71.9	73.6	63.7	63.0
G143.0	77.5	75.0	71.9	73.7	78.5	74.3	70.7	73.6	67.3	64.2
G144.0	79.9	73.2	73.7	71.9	79.1	76.1	71.9	74.8	67.9	67.2
G145.0	81.1	78.6	73.1	74.9	81.5	74.9	74.9	76.0	70.3	67.2
G146.0	80.5	80.4	76.1	73.1	82.7	77.9	74.9	77.2	68.5	71.4
G147.0	82.9	81.0	75.5	77.3	83.3	79.7	76.7	82.0	73.3	69.6

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 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	82.9	79.2	78.5	79.7	85.7	78.5	78.5	77.2	72.1	70.8
G149.0	84.7	82.8	79.1	80.9	85.1	80.9	77.9	82.0	73.9	73.8
G150.0	85.9	81.0	81.5	82.7	87.5	83.3	81.5	82.0	78.7	75.6
G151.0	87.1	87.0	81.5	83.9	88.1	83.3	83.3	85.0	76.3	75.0
G152.0	90.1	85.8	85.1	83.3	87.5	85.1	83.3	83.8	79.9	78.0
G153.0	90.1	88.2	85.7	85.1	91.1	86.3	84.5	86.7	81.1	77.4
G154.0	91.9	87.6	86.9	86.9	91.7	88.1	87.5	87.9	82.9	82.8
G155.0	93.7	91.1	87.5	89.3	93.5	90.4	88.1	89.7	83.5	83.4
G156.0	95.5	93.6	90.5	91.7	94.1	91.6	89.3	92.1	85.9	85.2
G157.0	96.7	91.1	91.7	91.7	94.1	93.4	91.7	93.3	84.7	88.2
G158.0	98.5	94.2	93.5	92.3	95.9	93.4	90.5	95.1	88.9	90.5
G159.0	97.9	94.8	91.7	93.5	98.3	97.0	91.1	96.3	93.1	87.6
G160.0	98.5	96.6	94.7	94.1	99.5	96.4	95.2	95.1	91.9	91.8
G161.0	101.5	97.2	97.7	98.3	103.7	97.6	97.0	99.3	94.3	94.2
G162.0	103.3	101.3	95.3	98.9	105.5	98.2	95.8	100.5	97.3	95.4
G163.0	102.1	100.2	98.9	100.7	103.1	100.6	97.6	101.7	96.1	98.4
G164.0	103.3	101.3	99.5	101.3	108.5	100.6	100.0	102.3	100.3	100.2
G165.0	109.3	102.5	101.9	102.5	109.7	103.0	103.0	101.1	102.7	100.2
G166.0	107.5	103.7	101.3	101.9	110.9	103.6	102.4	103.5	102.1	103.1
G167.0	109.9	107.9	101.3	103.7	110.9	102.4	101.8	105.3	103.3	105.5
G168.0	109.3	107.9	105.5	104.9	110.3	103.0	105.4	107.1	108.1	105.5
G169.0	110.5	107.3	108.5	104.9	113.3	105.4	107.2	107.7	107.5	104.9
G170.0	111.7	109.1	107.3	107.3	113.9	106.0	105.4	107.7	106.3	108.5
G171.0	115.3	110.9	107.9	109.1	113.3	109.0	109.0	108.9	109.3	109.1
G172.0	114.1	110.3	109.1	110.9	116.3	108.4	108.4	110.7	112.9	108.5
G173.0	116.5	112.7	110.3	110.9	115.7	110.8	108.4	110.1	110.5	110.9
G174.0	115.9	114.5	109.7	111.5	115.1	112.0	109.0	112.5	114.1	113.3
G175.0	117.7	113.9	112.7	111.5	116.9	112.0	110.2	113.1	116.5	111.5
G176.0	117.1	114.5	112.7	112.7	118.1	115.6	111.4	113.7	117.1	112.7
G177.0	118.9	114.5	113.9	113.3	119.3	112.6	111.4	110.7	117.1	113.3
G178.0	115.9	114.5	114.5	114.5	117.5	115.0	111.4	113.7	115.9	115.7
G179.0	118.3	114.5	116.3	114.5	118.1	115.0	109.6	112.5	117.7	115.7
G180.0	116.5	115.7	114.5	112.7	118.1	112.0	110.8	110.7	115.3	115.7

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 5)

Unit: cd

G\C	C225.0	C247.5	C270.0	C292.5	C315.0	C337.5	C360.0			
G0.0	14485.6	14485.6	14485.6	14485.6	14485.6	14485.6	14485.6			
G1.0	14472.4	14494.0	14499.4	14492.8	14491.6	14481.4	14498.2			
G2.0	14479.0	14478.4	14491.6	14489.8	14500.0	14491.0	14483.8			
G3.0	14480.8	14474.8	14492.8	14490.4	14491.6	14479.0	14483.8			
G4.0	14472.4	14466.4	14480.8	14470.6	14482.0	14480.8	14505.5			
G5.0	14458.0	14457.5	14476.0	14476.0	14474.8	14483.2	14478.4			
G6.0	14452.6	14457.5	14474.2	14475.4	14472.4	14462.3	14473.6			
G7.0	14437.6	14453.9	14448.5	14450.3	14470.0	14492.2	14479.0			
G8.0	14430.5	14443.1	14463.4	14449.1	14468.2	14471.9	14451.4			
G9.0	14439.4	14442.5	14453.3	14437.1	14442.5	14447.3	14463.4			
G10.0	14413.7	14419.1	14440.1	14435.3	14441.3	14442.5	14462.8			
G11.0	14417.9	14401.7	14413.1	14423.9	14440.1	14434.8	14440.6			
G12.0	14399.9	14385.5	14394.5	14400.0	14431.1	14438.3	14434.0			
G13.0	14379.5	14376.0	14375.9	14393.4	14404.1	14414.4	14424.9			
G14.0	14357.3	14359.2	14379.5	14386.2	14393.4	14397.1	14410.5			
G15.0	14322.5	14327.4	14343.6	14362.2	14370.0	14401.9	14409.9			
G16.0	14298.5	14314.8	14320.2	14326.9	14359.2	14370.8	14388.3			
G17.0	14277.6	14262.7	14284.3	14307.7	14332.9	14344.4	14363.1			
G18.0	14255.4	14223.8	14238.1	14282.6	14293.9	14337.2	14335.4			
G19.0	14211.0	14193.8	14201.0	14228.7	14257.4	14300.2	14309.0			
G20.0	14163.6	14135.1	14139.2	14177.2	14225.0	14269.0	14288.0			
G21.0	14112.7	14078.1	14091.3	14119.0	14183.1	14232.6	14251.3			
G22.0	14032.3	14012.8	14027.8	14074.1	14134.6	14192.5	14200.9			
G23.0	13970.6	13918.2	13951.0	13984.9	14065.7	14136.2	14157.6			
G24.0	13886.0	13831.9	13848.0	13892.0	13999.8	14075.8	14095.1			
G25.0	13803.3	13735.4	13749.1	13797.4	13904.5	14001.0	14025.5			
G26.0	13687.0	13617.3	13636.4	13699.8	13797.3	13919.1	13940.1			
G27.0	13567.1	13492.1	13500.4	13553.0	13687.1	13812.6	13843.4			
G28.0	13429.8	13353.7	13364.9	13421.2	13561.9	13706.1	13722.7			
G29.0	13278.7	13184.1	13204.3	13255.9	13409.7	13575.1	13588.7			
G30.0	13113.8	13012.7	13015.5	13091.2	13252.2	13421.3	13425.9			
G31.0	12924.3	12813.8	12829.8	12891.8	13037.1	13247.2	13266.7			
G32.0	12706.1	12606.5	12587.0	12666.5	12831.0	13033.0	13052.9			
G33.0	12471.7	12358.4	12340.1	12422.7	12585.4	12824.3	12819.8			
G34.0	12208.5	12088.1	12066.3	12135.8	12316.5	12580.2	12563.9			
G35.0	11893.7	11783.1	11760.0	11840.5	12022.3	12291.2	12251.5			
G36.0	11569.3	11414.0	11396.2	11475.2	11667.7	11985.5	11902.4			

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 6)

Unit: cd

G\C	C225.0	C247.5	C270.0	C292.5	C315.0	C337.5	C360.0			
G37.0	11173.6	11011.9	11003.1	11062.5	11289.1	11617.6	11489.1			
G38.0	10726.9	10541.5	10507.5	10568.9	10835.6	11185.6	11006.7			
G39.0	10156.7	9994.4	9919.0	10001.1	10261.1	10638.8	10405.4			
G40.0	9547.6	9370.6	9313.7	9343.4	9638.1	10047.7	9732.0			
G41.0	8877.2	8743.3	8643.7	8694.7	8948.6	9380.7	9031.5			
G42.0	8183.5	8112.3	8024.0	8070.0	8253.7	8714.2	8341.9			
G43.0	7573.2	7521.5	7465.4	7488.4	7660.6	8054.9	7684.1			
G44.0	6988.0	6952.8	6942.9	6942.1	7096.9	7438.7	7056.3			
G45.0	6456.8	6424.3	6429.3	6368.9	6539.2	6865.0	6518.0			
G46.0	5960.3	5948.5	5969.0	5843.0	6026.4	6320.6	5994.2			
G47.0	5523.2	5520.6	5503.3	5378.8	5519.0	5816.9	5548.4			
G48.0	5097.5	5101.2	5086.8	4946.9	5079.3	5369.4	5143.5			
G49.0	4673.1	4690.1	4667.3	4549.2	4667.8	4978.7	4736.2			
G50.0	4294.1	4307.2	4301.2	4230.0	4343.7	4601.2	4347.0			
G51.0	3934.4	3900.3	3969.2	3932.9	4049.0	4247.0	3946.3			
G52.0	3572.2	3526.4	3673.1	3676.5	3791.4	3867.1	3569.0			
G53.0	3259.9	3168.7	3387.8	3466.3	3538.0	3516.6	3235.6			
G54.0	2979.3	2893.1	3115.2	3256.0	3284.6	3194.1	2951.4			
G55.0	2740.6	2664.7	2873.6	3024.2	3042.6	2914.7	2716.5			
G56.0	2533.8	2489.2	2644.7	2777.4	2792.2	2677.2	2532.1			
G57.0	2365.3	2341.8	2437.9	2502.5	2556.1	2485.8	2366.3			
G58.0	2200.4	2212.3	2227.0	2244.4	2306.9	2303.9	2212.5			
G59.0	2049.3	2079.3	2039.4	2013.8	2087.7	2152.5	2070.7			
G60.0	1907.8	1930.7	1865.0	1799.9	1890.6	2004.2	1928.4			
G61.0	1760.3	1797.1	1700.8	1617.2	1715.7	1852.2	1788.4			
G62.0	1607.5	1659.3	1552.2	1471.7	1565.3	1708.6	1647.8			
G63.0	1482.7	1515.4	1414.3	1346.5	1422.1	1563.8	1515.1			
G64.0	1357.4	1383.6	1293.3	1224.9	1296.9	1437.6	1382.9			
G65.0	1230.9	1251.2	1175.2	1117.1	1178.9	1306.0	1253.1			
G66.0	1118.2	1134.3	1069.2	1020.1	1072.9	1192.3	1145.0			
G67.0	1010.9	1024.7	972.1	929.0	978.8	1079.3	1030.9			
G68.0	916.1	922.2	876.2	842.8	886.6	979.9	928.7			
G69.0	831.0	833.5	795.3	764.9	806.3	881.8	838.0			
G70.0	750.1	752.6	721.6	693.0	725.4	796.9	751.5			
G71.0	670.3	675.9	650.8	627.7	657.2	716.7	674.0			
G72.0	599.6	604.0	584.3	566.0	590.7	644.9	599.5			
G73.0	540.2	538.7	524.4	510.9	532.6	580.9	532.9			

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 7)

Unit: cd

G\C	C225.0	C247.5	C270.0	C292.5	C315.0	C337.5	C360.0			
G74.0	484.5	477.6	472.2	456.4	479.2	516.3	477.6			
G75.0	429.9	426.1	419.5	407.3	428.9	460.7	422.9			
G76.0	381.9	378.1	370.4	366.0	379.2	405.6	371.9			
G77.0	340.0	327.2	330.2	321.1	337.3	355.4	325.0			
G78.0	296.8	288.2	288.3	284.5	292.9	309.3	282.9			
G79.0	256.6	250.5	252.3	245.6	254.0	266.8	246.3			
G80.0	219.4	213.9	215.8	211.4	214.5	227.3	206.6			
G81.0	183.5	178.0	179.8	176.7	180.3	194.4	169.4			
G82.0	151.1	145.6	145.6	140.8	148.0	155.5	139.4			
G83.0	119.3	117.4	115.7	112.6	116.2	125.6	111.7			
G84.0	92.3	89.9	91.1	85.1	89.3	96.3	81.7			
G85.0	67.2	64.7	68.9	60.5	63.5	71.2	55.3			
G86.0	43.8	40.1	41.4	37.1	39.5	48.5	31.8			
G87.0	16.8	11.4	16.8	13.8	15.0	19.1	12.6			
G88.0	7.2	5.4	8.4	6.0	1.2	6.6	9.6			
G89.0	4.2	6.0	9.6	3.6	2.4	1.8	10.2			
G90.0	4.2	1.8	8.4	1.8	1.2	0.0	9.6			
G91.0	3.6	3.0	4.8	4.2	1.8	0.6	10.8			
G92.0	1.8	5.4	11.4	4.2	1.8	4.8	9.0			
G93.0	6.0	4.2	10.2	7.2	1.2	0.0	10.2			
G94.0	5.4	6.0	10.2	6.0	2.4	3.6	12.0			
G95.0	4.8	2.4	10.2	6.0	2.4	4.2	11.4			
G96.0	5.4	5.4	10.2	4.2	3.0	7.8	9.6			
G97.0	5.4	4.2	12.6	6.0	3.0	4.2	10.2			
G98.0	6.6	5.4	11.4	7.8	3.6	6.0	12.6			
G99.0	4.8	6.6	12.0	6.0	4.8	5.4	15.0			
G100.0	7.2	7.2	12.0	7.8	5.4	4.2	14.4			
G101.0	8.4	9.0	14.4	9.0	6.0	4.8	14.4			
G102.0	7.8	9.0	15.6	7.2	6.6	5.4	13.8			
G103.0	8.4	10.2	16.2	7.2	9.0	7.8	16.8			
G104.0	9.6	9.0	15.0	10.8	7.8	10.2	17.4			
G105.0	9.0	12.0	16.2	11.4	8.4	9.0	19.8			
G106.0	13.8	12.0	17.4	11.4	8.4	11.4	20.4			
G107.0	15.0	13.8	18.6	13.2	8.4	12.0	21.0			
G108.0	12.0	14.4	19.2	14.4	7.2	10.8	21.6			
G109.0	15.6	16.2	20.4	16.2	11.4	12.6	25.8			
G110.0	14.4	16.8	21.6	13.8	16.2	12.0	25.8			

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	19.8	17.4	22.2	16.2	15.6	15.0	27.0			
G112.0	18.0	18.6	23.4	18.0	13.8	16.7	29.4			
G113.0	18.0	19.8	23.4	21.0	16.2	16.7	30.6			
G114.0	20.4	21.6	25.8	21.0	18.6	18.5	31.8			
G115.0	22.2	20.4	28.8	22.8	19.2	19.1	33.6			
G116.0	22.2	24.6	30.0	24.0	21.6	19.7	33.0			
G117.0	24.6	22.2	28.8	26.9	22.2	23.3	36.6			
G118.0	23.4	26.4	32.4	27.5	24.6	23.9	36.6			
G119.0	26.4	28.2	31.2	28.7	25.2	25.1	39.0			
G120.0	28.8	30.0	34.8	29.9	27.0	25.7	40.8			
G121.0	27.6	32.4	34.8	29.9	28.8	27.5	42.7			
G122.0	31.8	32.4	36.6	31.7	29.4	30.5	45.1			
G123.0	31.8	33.0	38.4	33.5	32.9	31.7	45.1			
G124.0	35.4	37.1	42.0	34.7	32.9	31.1	47.5			
G125.0	32.4	34.8	40.8	38.3	33.5	34.7	49.3			
G126.0	38.4	37.1	42.6	38.9	35.9	34.7	51.1			
G127.0	39.0	38.3	43.8	38.9	36.5	37.7	54.7			
G128.0	43.2	41.3	44.9	39.5	36.5	38.9	55.9			
G129.0	42.6	43.7	48.5	41.9	39.5	40.7	58.3			
G130.0	43.8	43.7	50.3	45.5	43.1	42.5	58.3			
G131.0	44.4	46.1	50.9	45.5	43.1	41.9	60.7			
G132.0	46.8	49.1	54.5	46.7	44.9	44.9	58.9			
G133.0	51.0	50.9	53.3	50.3	47.3	43.7	62.5			
G134.0	49.2	50.9	54.5	49.7	49.1	46.7	63.7			
G135.0	52.8	51.5	55.7	53.9	49.1	49.1	64.3			
G136.0	54.0	55.1	59.9	54.5	51.5	51.4	66.7			
G137.0	54.0	55.1	61.7	57.5	52.1	51.4	67.9			
G138.0	57.0	55.7	62.3	56.3	54.5	53.2	72.7			
G139.0	57.6	58.7	64.7	59.3	55.1	55.6	69.7			
G140.0	58.2	61.7	65.9	61.7	56.3	56.8	72.7			
G141.0	60.6	62.3	66.5	62.3	59.9	56.2	74.5			
G142.0	60.6	61.7	69.5	61.1	61.7	61.0	76.9			
G143.0	63.0	62.9	69.5	62.9	61.7	59.2	77.5			
G144.0	66.0	64.1	69.5	64.7	63.5	62.8	79.9			
G145.0	66.6	65.3	70.1	68.3	65.9	64.6	81.1			
G146.0	67.2	68.9	75.5	69.5	64.1	67.6	80.5			
G147.0	69.5	69.5	73.7	70.1	67.1	67.0	82.9			

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 9)

Unit: cd

G\C	C225.0	C247.5	C270.0	C292.5	C315.0	C337.5	C360.0			
G148.0	71.9	70.7	76.7	71.3	68.9	68.2	82.9			
G149.0	71.9	76.7	78.5	74.3	71.3	69.4	84.7			
G150.0	73.1	74.3	81.5	75.5	73.1	70.6	85.9			
G151.0	74.9	76.7	81.5	76.7	74.3	73.0	87.1			
G152.0	76.7	78.5	82.1	77.9	73.7	77.8	90.1			
G153.0	77.3	80.3	85.1	80.9	77.3	74.2	90.1			
G154.0	79.1	82.1	85.1	81.5	78.5	76.0	91.9			
G155.0	80.3	83.3	89.3	81.5	81.5	78.4	93.7			
G156.0	79.1	83.9	89.9	83.9	81.5	81.4	95.5			
G157.0	84.5	87.5	91.1	85.7	82.7	82.0	96.7			
G158.0	85.1	88.1	93.5	88.7	84.5	84.4	98.5			
G159.0	86.9	91.1	92.3	87.5	87.5	85.6	97.9			
G160.0	90.5	91.7	95.9	89.8	88.1	87.9	98.5			
G161.0	91.1	91.1	97.7	92.8	91.7	89.7	101.5			
G162.0	96.5	93.5	98.3	95.2	94.0	87.9	103.3			
G163.0	95.3	97.7	101.3	95.2	93.5	92.7	102.1			
G164.0	97.1	97.7	105.5	99.4	96.4	92.7	103.3			
G165.0	100.7	102.5	106.1	100.6	95.8	98.7	109.3			
G166.0	98.9	101.3	107.3	100.6	95.8	100.5	107.5			
G167.0	101.9	101.9	107.3	101.8	99.4	99.9	109.9			
G168.0	101.9	104.3	109.7	104.8	101.2	102.3	109.3			
G169.0	103.7	104.9	113.3	106.0	103.0	102.3	110.5			
G170.0	106.7	108.5	111.5	106.0	105.4	102.3	111.7			
G171.0	107.3	110.9	114.5	109.0	102.4	105.3	115.3			
G172.0	108.5	109.7	115.7	107.8	106.6	107.7	114.1			
G173.0	109.7	110.9	116.3	110.8	106.0	105.3	116.5			
G174.0	111.5	109.7	119.3	111.4	107.2	108.3	115.9			
G175.0	111.5	112.1	116.3	110.8	109.0	110.1	117.7			
G176.0	111.5	110.9	117.5	111.4	110.8	109.5	117.1			
G177.0	113.3	112.7	117.5	113.2	112.0	111.3	118.9			
G178.0	115.1	113.3	118.7	112.6	109.6	108.9	115.9			
G179.0	115.1	115.0	118.7	113.8	110.2	113.1	118.3			
G180.0	112.7	115.0	120.5	115.6	112.6	111.9	116.5			

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: