

Report No.:

Test Time: 2023/12/9 星期六 05:11

Luminaire Property

Luminaire Manufacturer:

Voltage: 120.5 V

Power: 21.17 W

Current: 0.178 A

Power Factor: 0.989

Photometric Results

IES Classification: Type III

Total Rated Lamp Lumens: 2729.9 lm

Efficiency: 100%

Upward Ratio: 7%

Central Intensity: 573.42 cd

Pos of Max. Intensity: H90 V38

Longitudinal Classification: Very Short

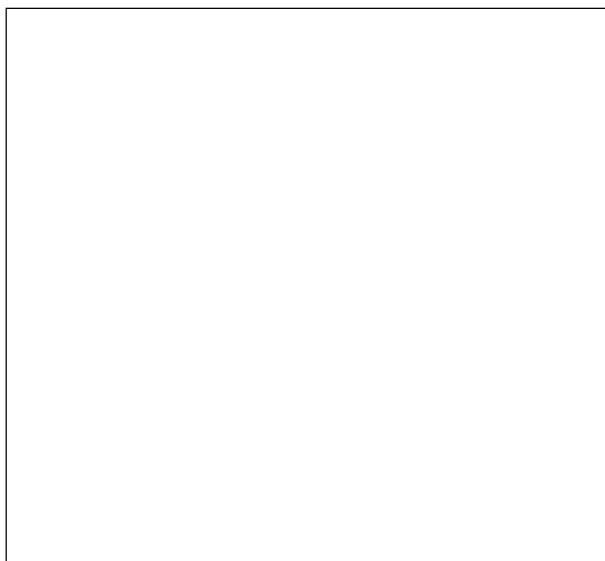
Measurement Flux: 2729.9 lm

Downward Ratio: 93%

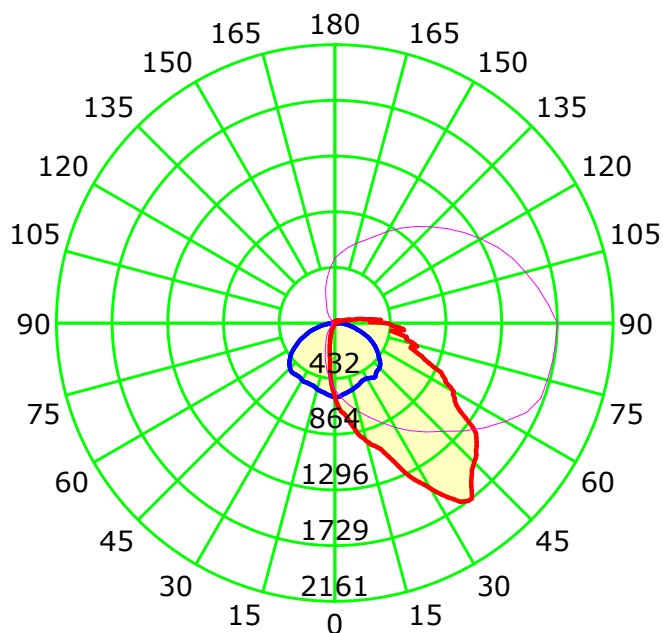
Luminaire Efficacy Rating (LER): 129.00

Max. Intensity: 1729.02 cd

Picture Of Luminaire



Luminous Intensity Distribution Curve



Unit: cd

Average Diffuse Angle(50%): 104.4°

— C0-C180 — C90-C270 — G38

C Plane (°):0.0-360.0: 22.5

Test Lab:

Test Type: TYPE C

Temperature:

Operator:

Gamma Plane (°):0.0-180.0:1.0

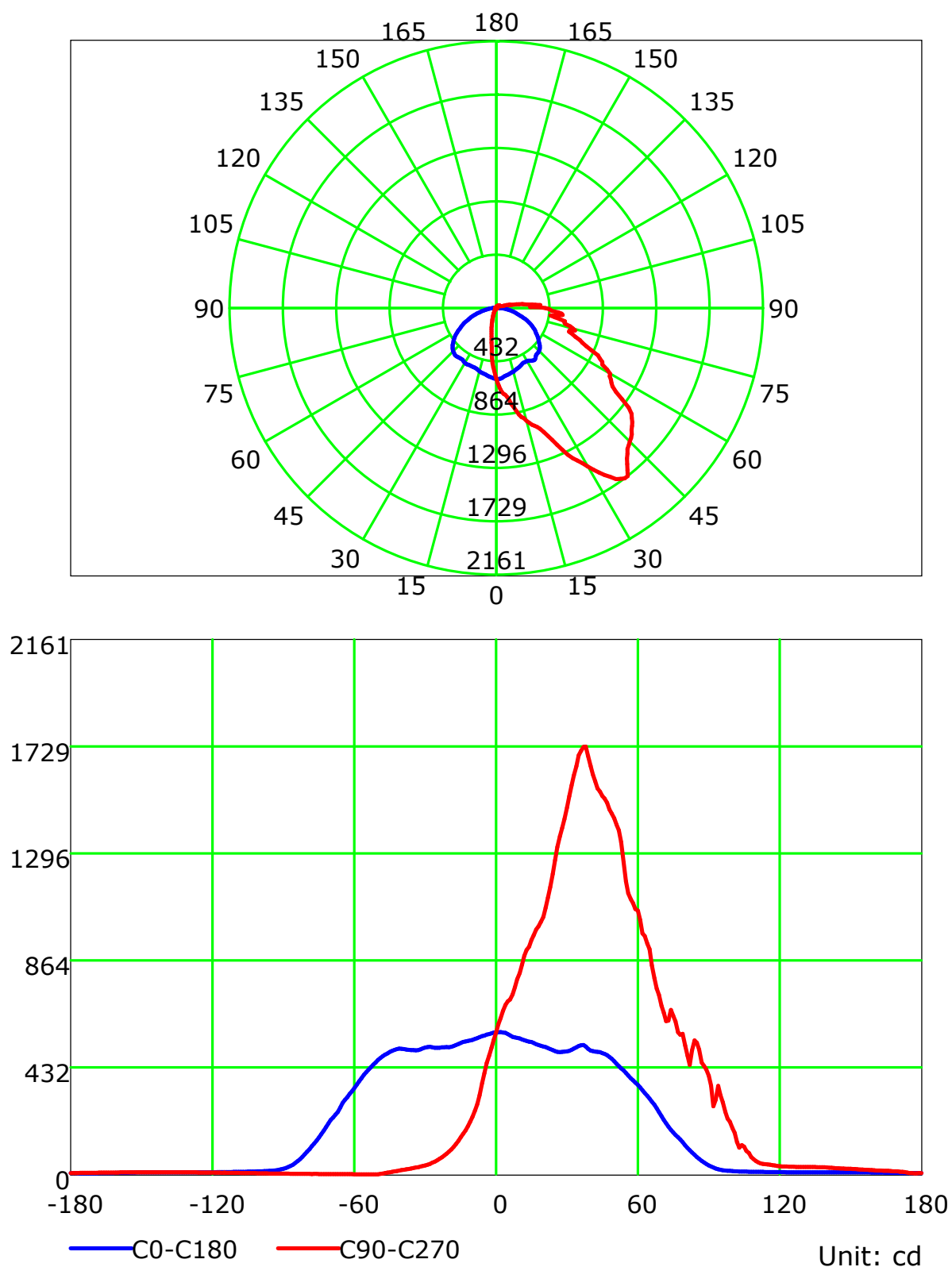
Test Device: GPM-1800B

Distance: 8.190 m

Humidity:

Inspector:

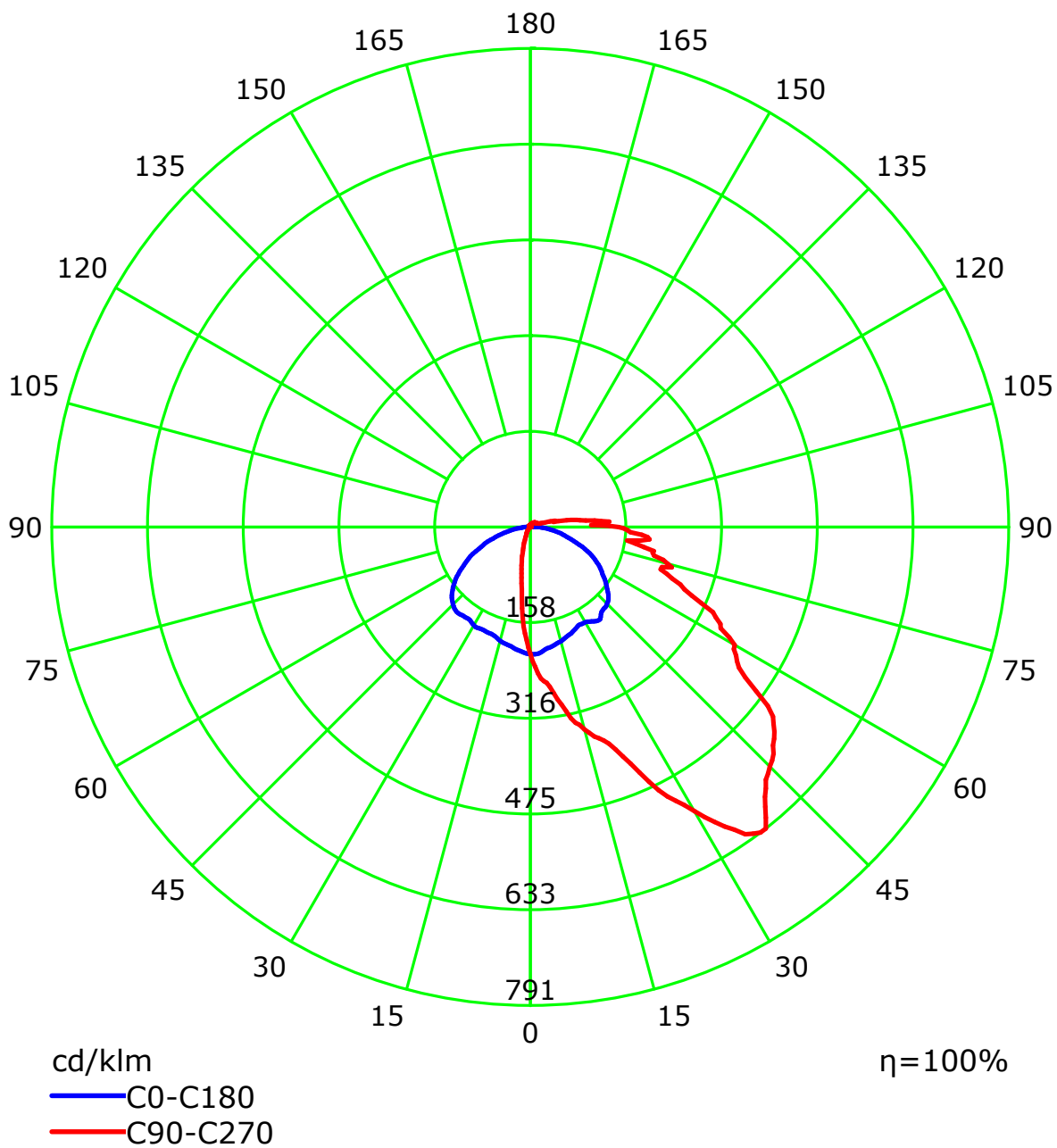
Luminous Intensity Distribution Curve



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:

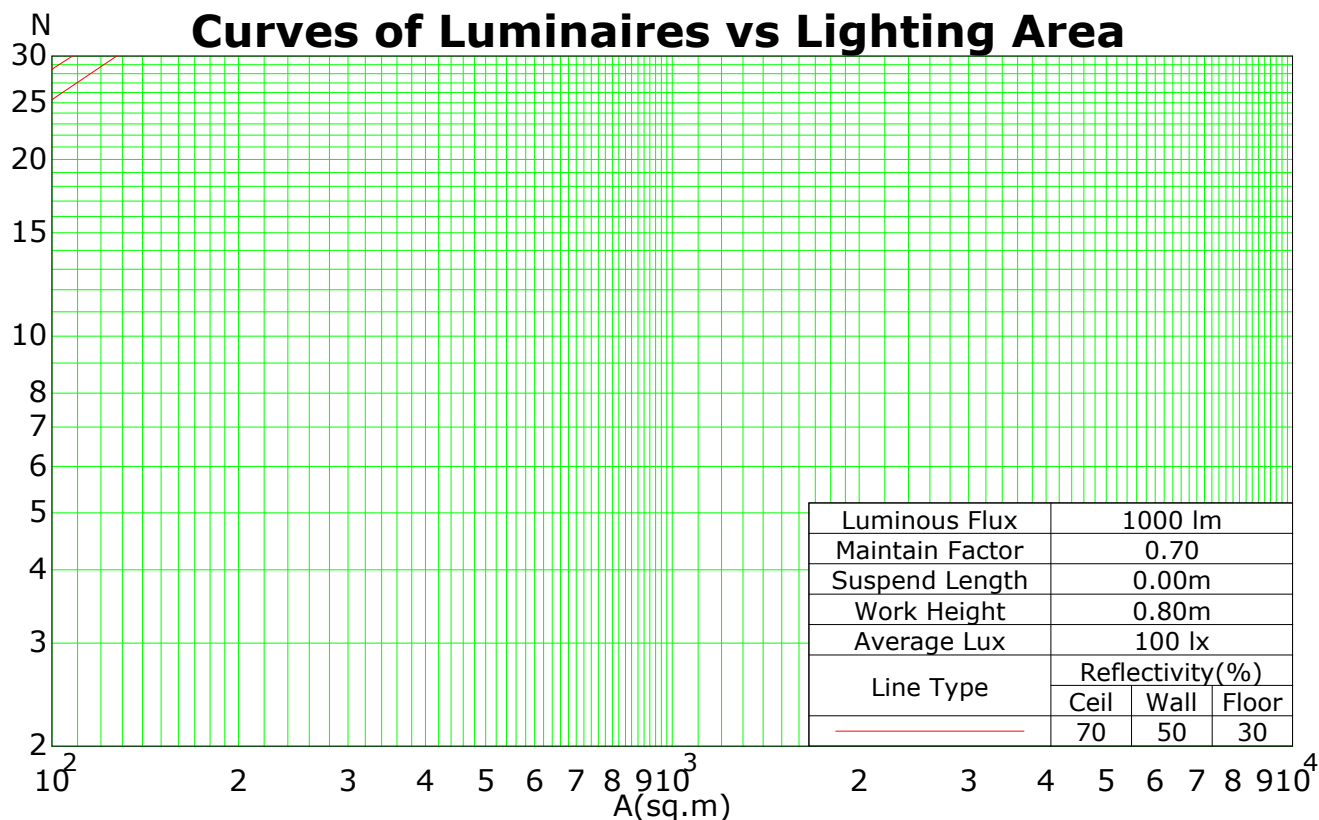
Coefficients Of Utilization - Zonal Cavity Method

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	117	117	117	117	114	114	114	114	107	107	107	101	101	101	96	96	96	93
1	105	99	94	89	101	96	91	87	90	86	83	85	82	79	80	78	75	73
2	94	84	76	70	90	82	75	68	77	71	66	73	68	63	69	64	61	58
3	85	73	64	56	81	71	62	55	67	59	53	63	57	52	59	54	50	47
4	77	64	54	46	74	62	53	46	58	51	44	55	48	43	52	46	42	39
5	70	56	46	39	67	55	45	39	52	44	37	49	42	36	46	40	35	33
6	64	50	40	33	62	49	40	33	46	38	32	44	37	31	41	35	30	28
7	59	45	35	29	57	44	35	29	41	34	28	39	32	27	37	31	26	24
8	55	41	32	25	53	40	31	25	38	30	24	36	29	24	34	28	23	21
9	51	37	28	22	49	36	28	22	34	27	22	33	26	21	31	25	21	19
10	48	34	25	20	46	33	25	20	32	24	19	30	24	19	29	23	19	17

Spacing Criteria (0-180): 1.36

Spacing Criteria (90-270): 1.94

Spacing Criteria (Diagonal): 1.71



C Plane (°):0.0-360.0: 22.5

Test Lab:

Test Type: TYPE C

Temperature:

Operator:

Gamma Plane (°):0.0-180.0:1.0

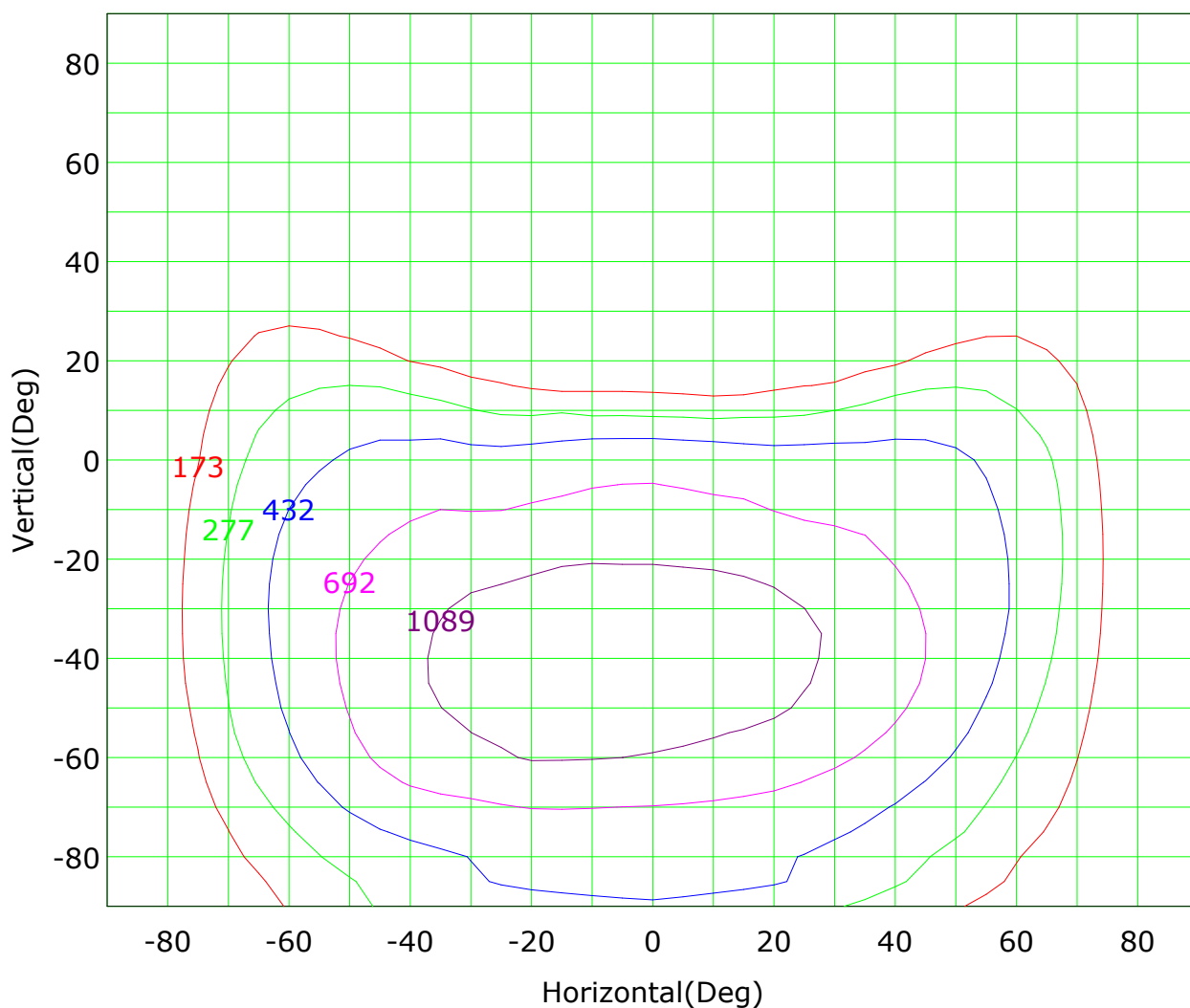
Test Device: GPM-1800B

Distance: 8.190 m

Humidity:

Inspector:

Isocandela (rectangle)



Imax (100%): 1729 cd

(10%): 173 cd	(16%): 277 cd
(25%): 432 cd	(40%): 692 cd
(63%): 1089 cd	(100%): 1729 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

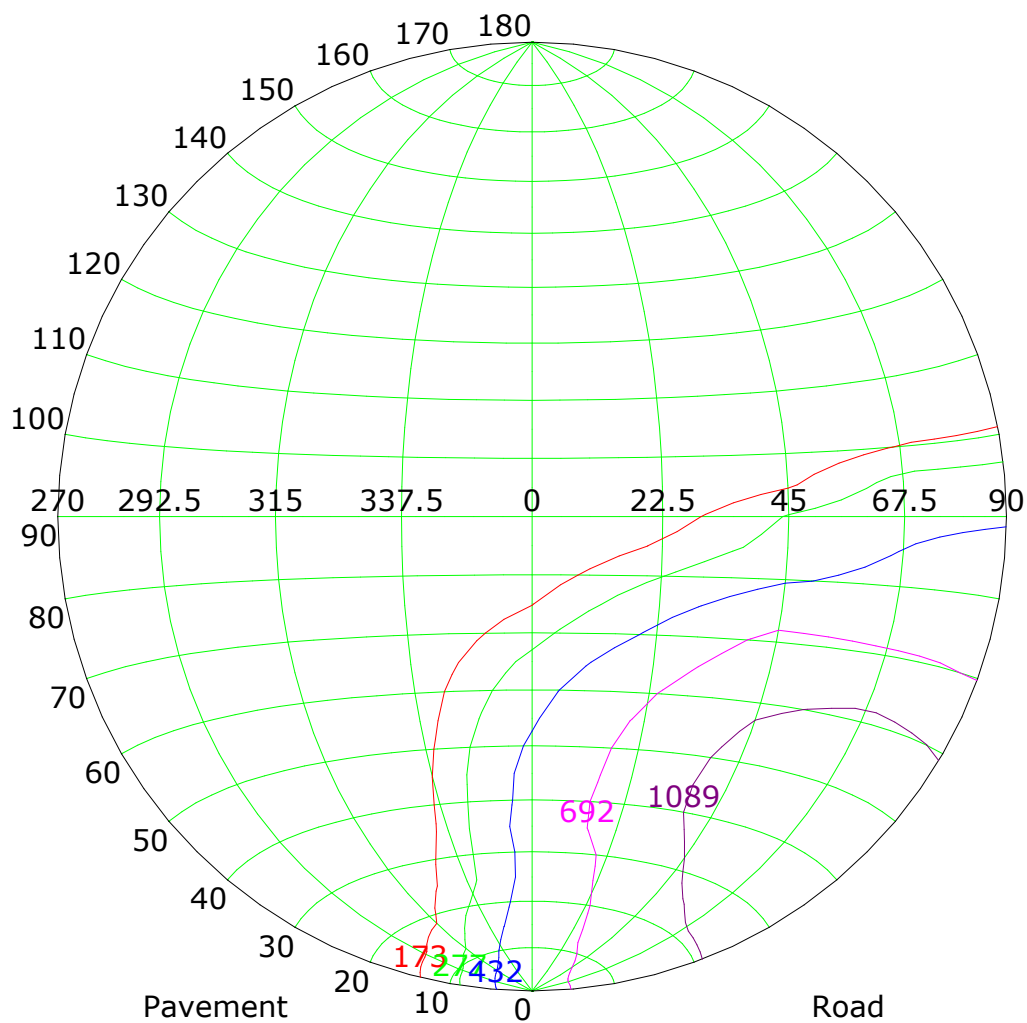
Test Device: GPM-1800B

Distance: 8.190 m

Humidity:

Inspector:

Isocandela (sphere)



Imax (100%): 1729 cd

(10%): 173 cd	(16%): 277 cd
(25%): 432 cd	(40%): 692 cd
(63%): 1089 cd	(100%): 1729 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

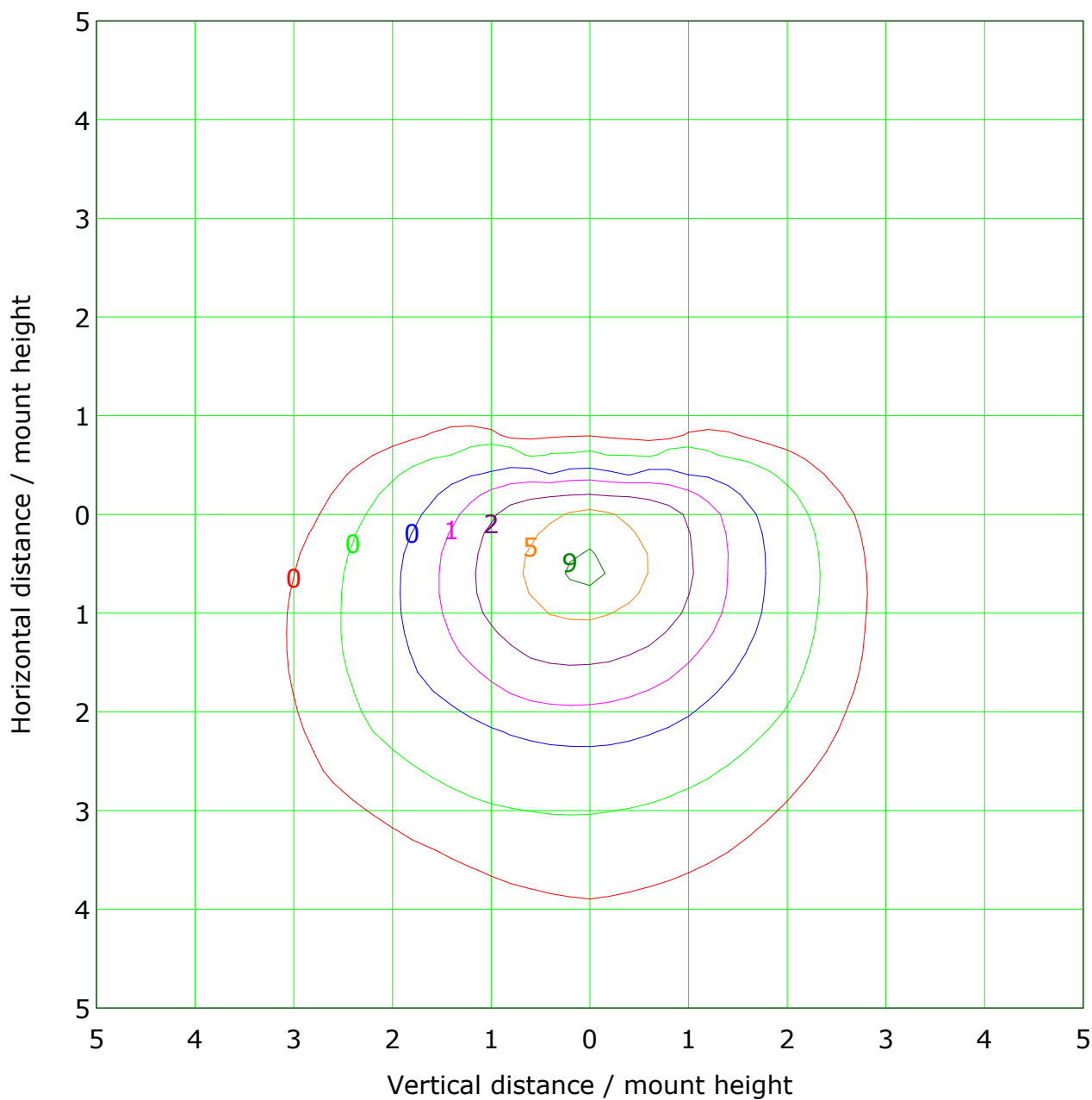
Test Device: GPM-1800B

Distance: 8.190 m

Humidity:

Inspector:

IsoLux Plot



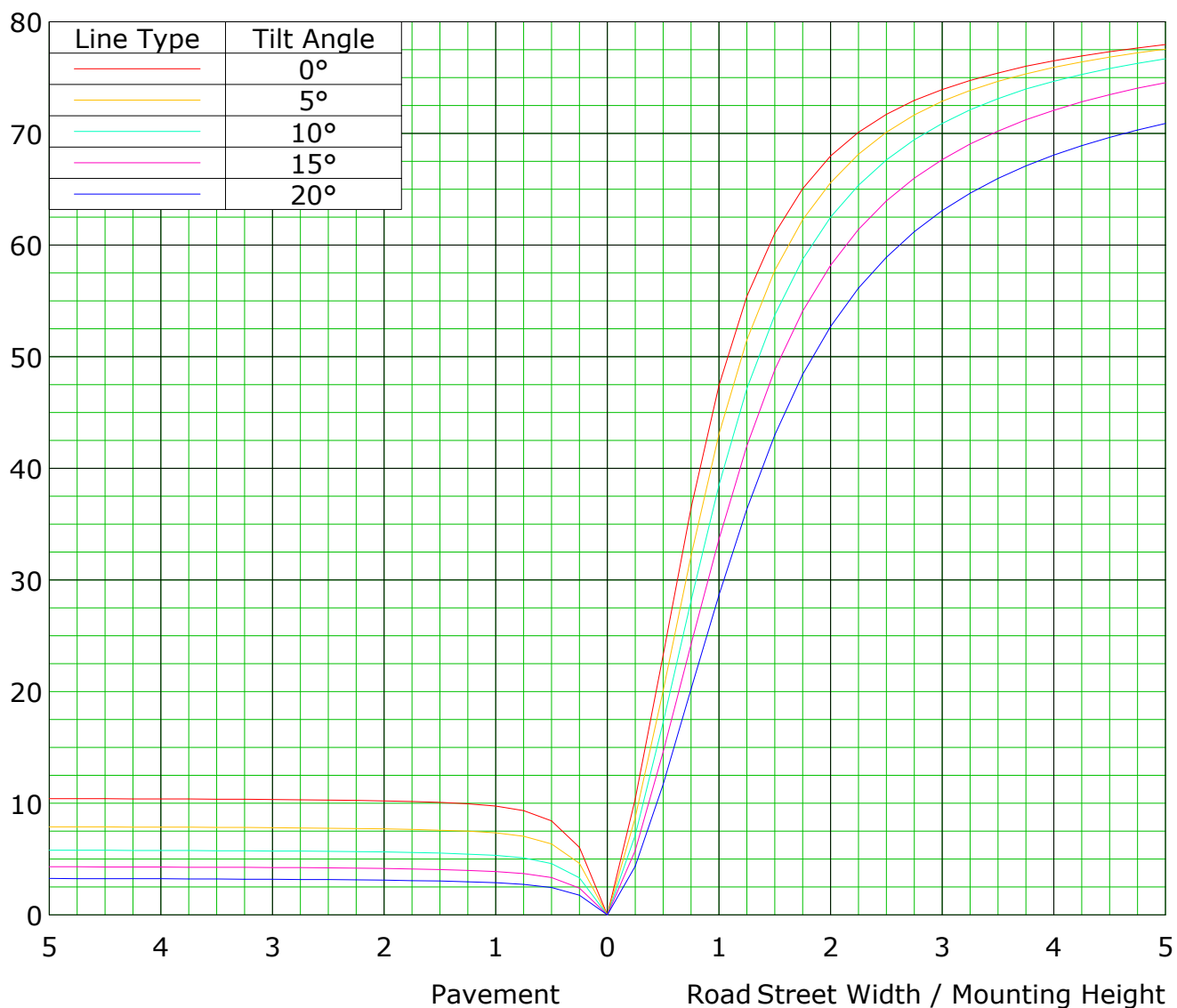
Mounting Height: 10.0m		Max Lux(100%): 9.7 lx	
(1%):	0.1 lx	(2%):	0.2 lx
(5%):	0.5 lx	(10%):	1.0 lx
(20%):	1.9 lx	(50%):	4.8 lx
(90%):	8.7 lx	(100%):	9.7 lx

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

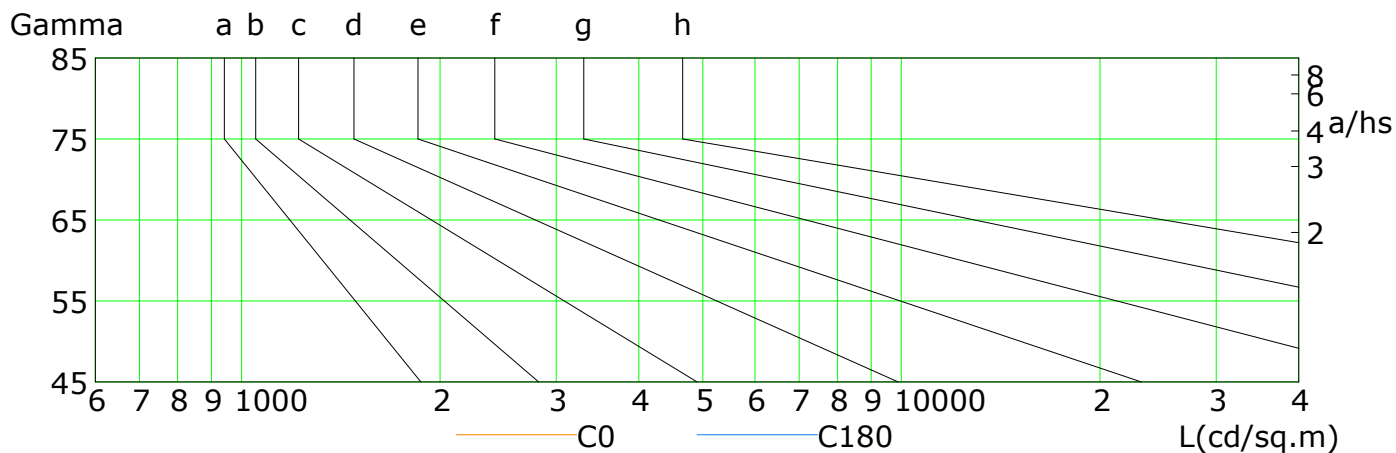
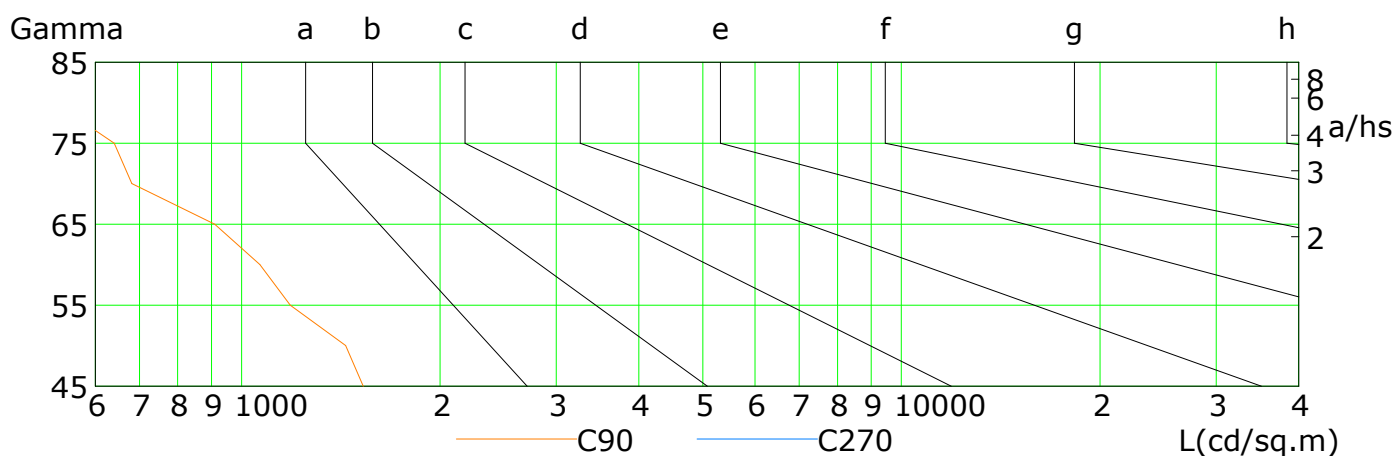
Humidity:

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

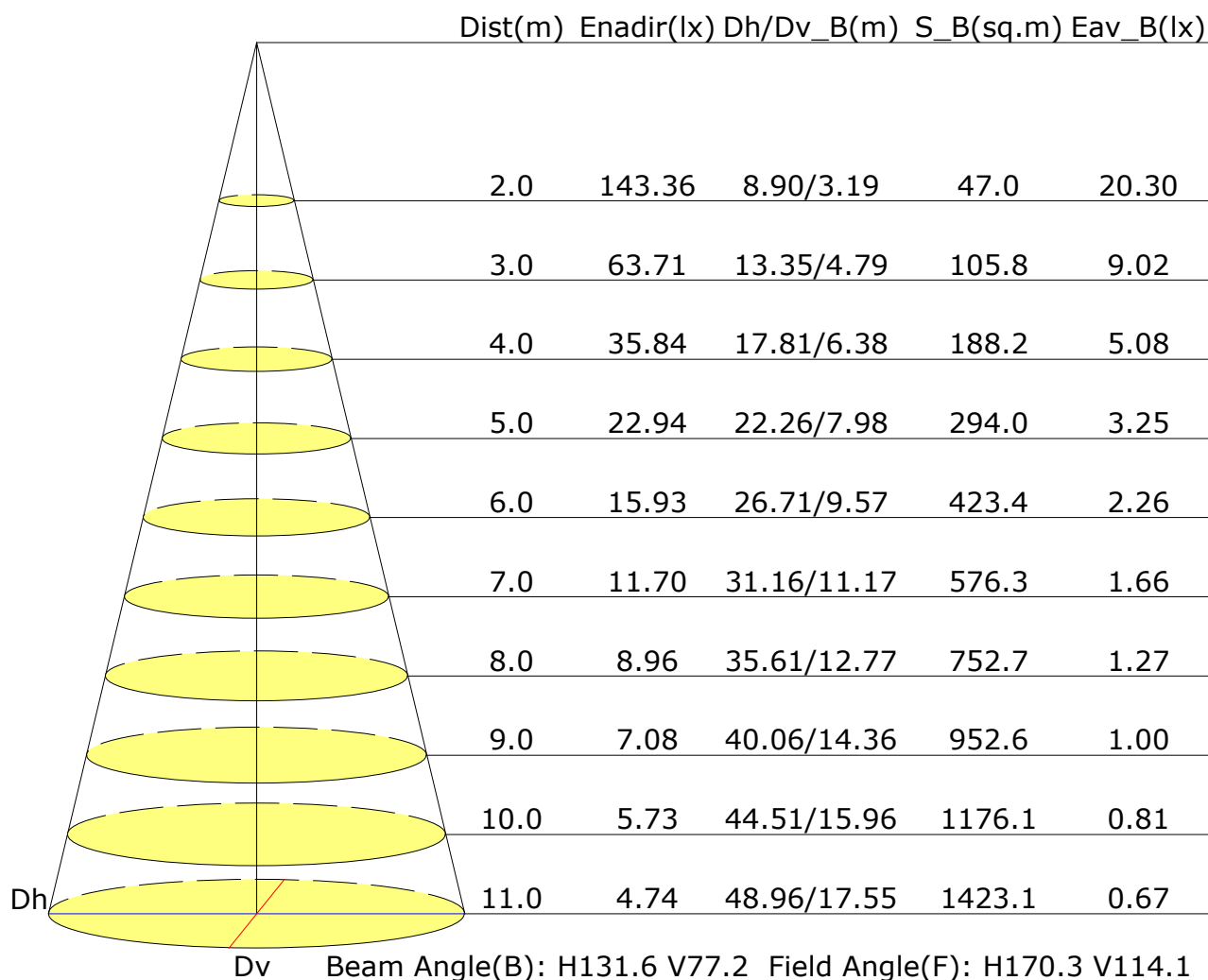


L(cd/sq.m)	G45	G50	G55	G60	G65	G70	G75	G80	G85
C0	491	458	410	362	306	235	170	118	71
C90	1530	1438	1185	1066	910	682	641	521	532
C180	495	463	413	348	289	220	149	92	46
C270	9	1	1	1	1	2	2	3	3

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:

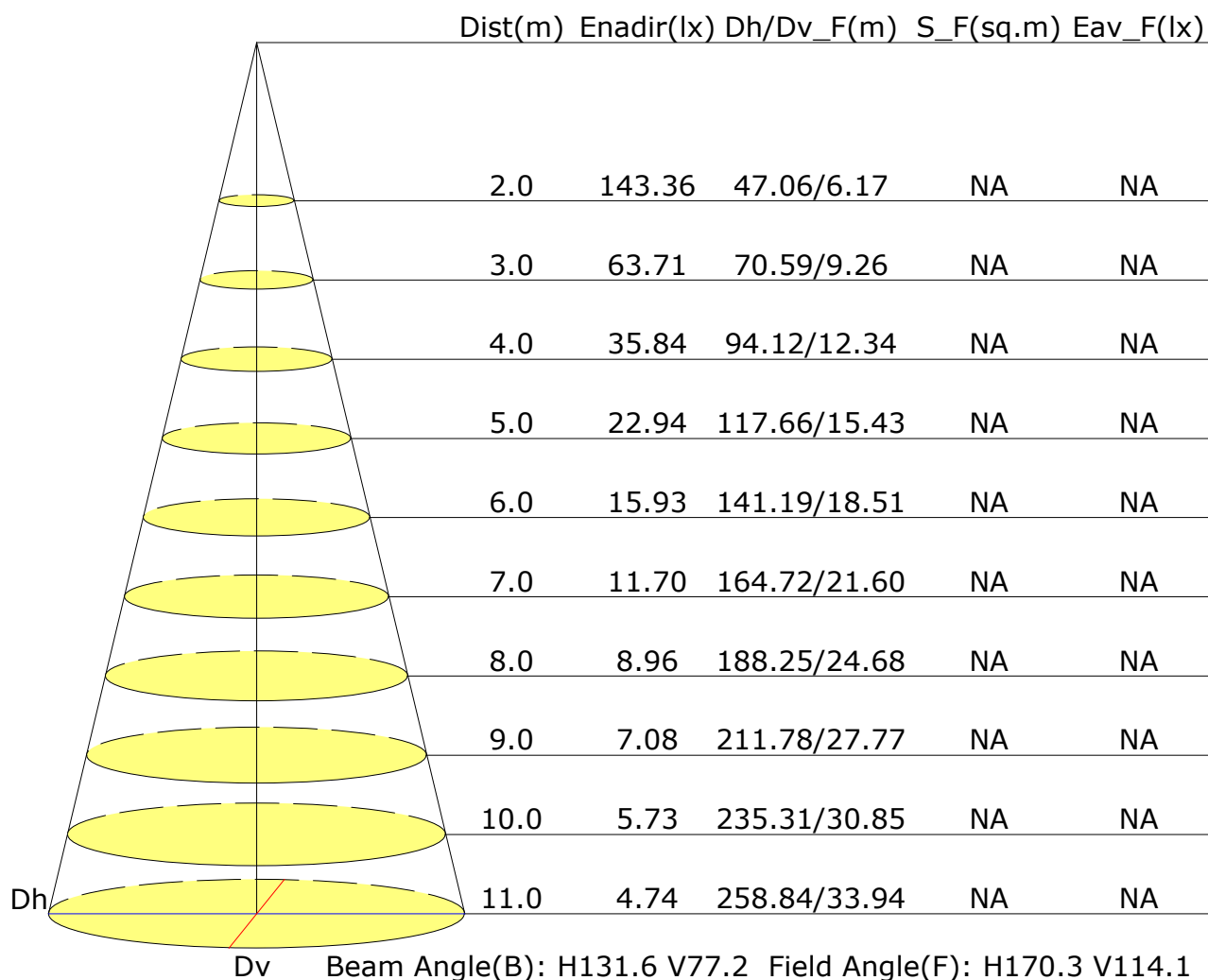
Illuminance at a Distance(Beam Angle)



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:

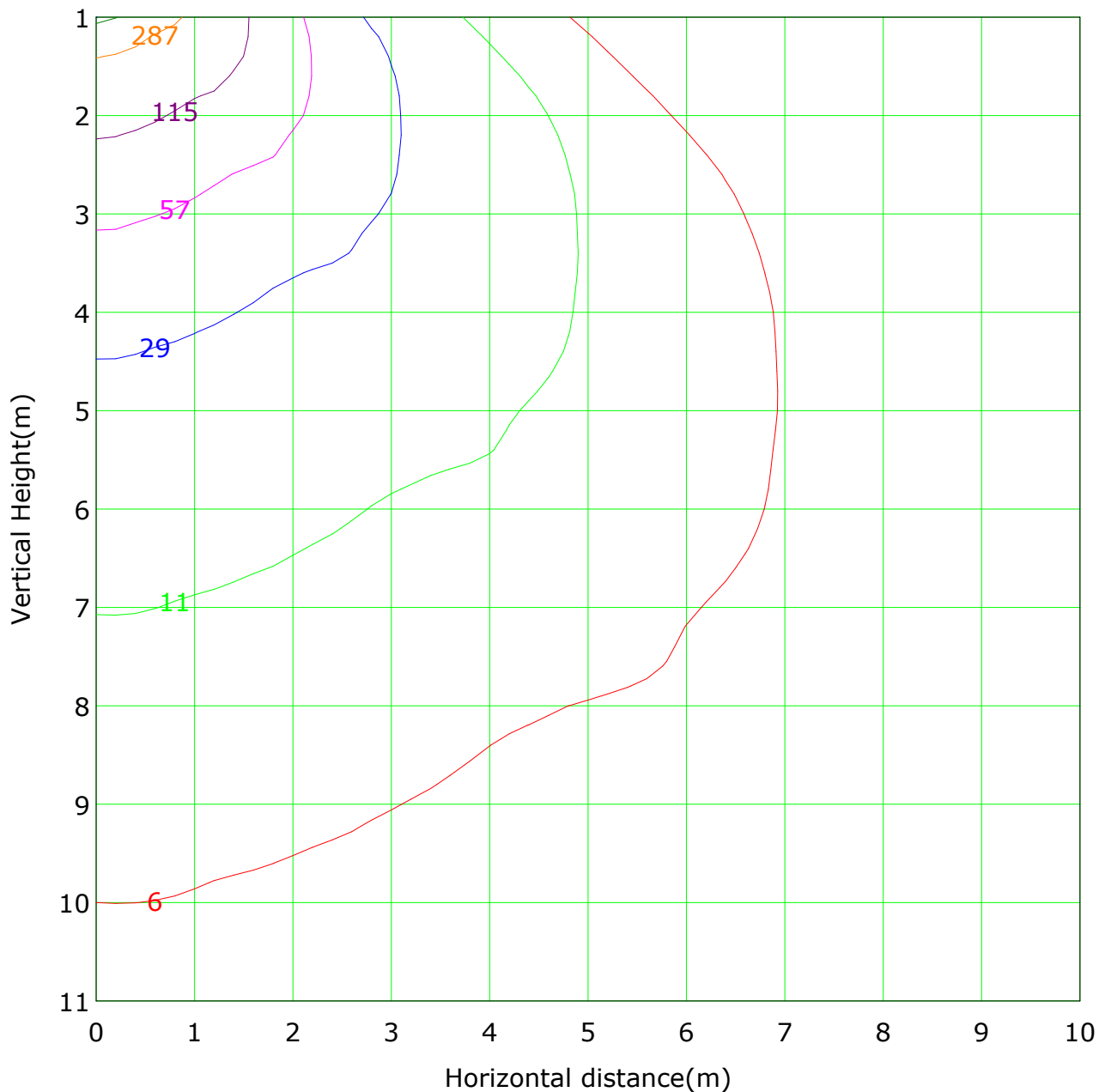
Illuminance at a Distance(Field Angle)



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

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

Vertical IsoLux Plot



Lowest(m): 1.0m Highest(m): 11.0m Max Lux: 573.4 lx

(1%): 5.7 lx	(2%): 11.5 lx
(5%): 28.7 lx	(10%): 57.3 lx
(20%): 114.7 lx	(50%): 286.7 lx
(90%): 516.1 lx	(100%): 573.4 lx

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

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

Area Flux Table

Unit: lm

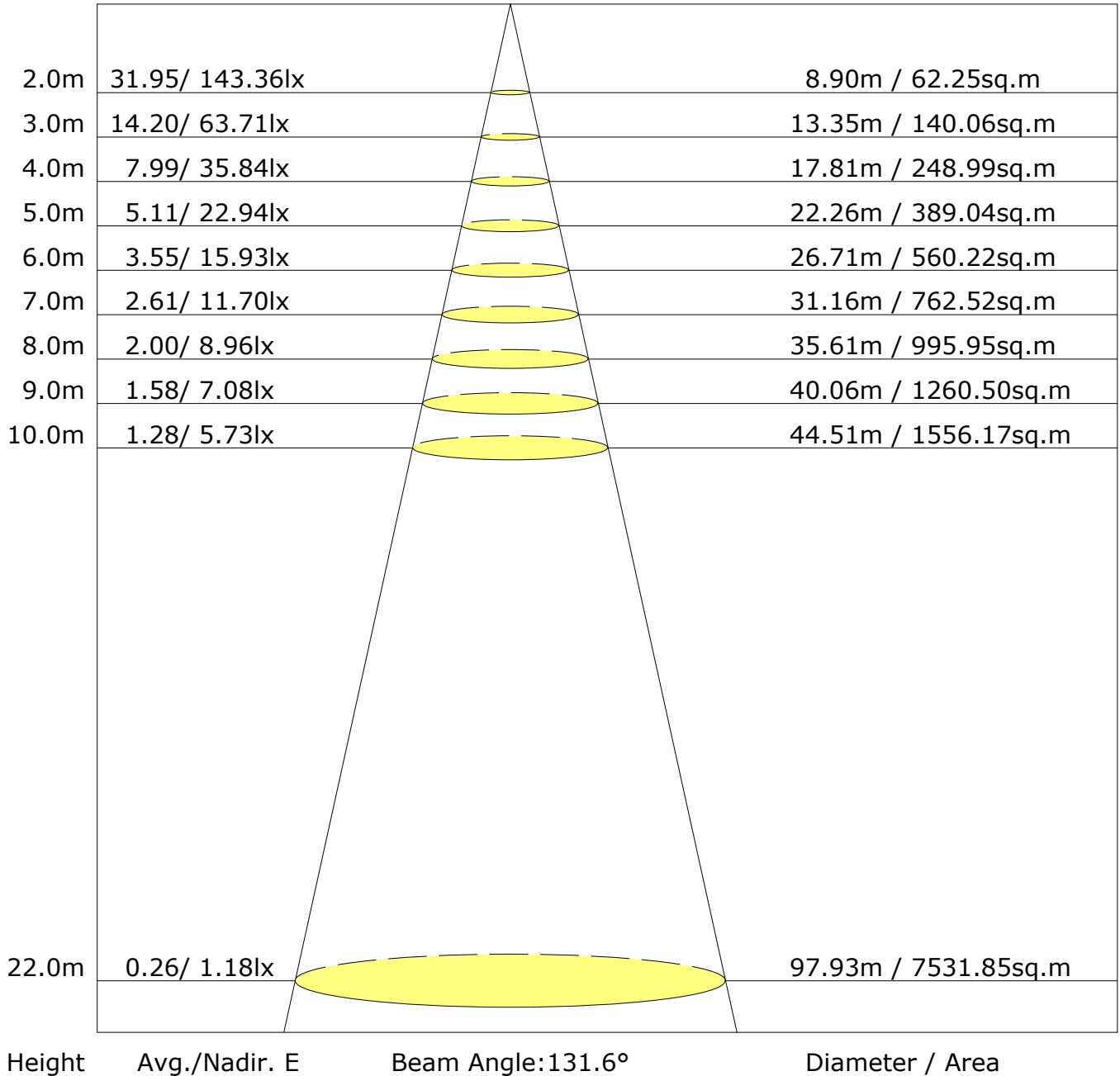
Vertical plane	-90	-80	-70	-60	-50	-40	-30	-20	-10	0	10	20	30	40	50	60	70	80	90	Flux(T)	Flux(E)
	0.1	0.2	0.3	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.3	0.3	0.3	0.1	2.8	0.0	
	0.1	0.2	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.4	0.5	0.3	0.1	3.4	0.0	
	0.1	0.3	0.5	0.5	0.3	0.1	0.1	0.0	0.0	0.0	0.0	0.1	0.2	0.4	0.6	0.6	0.4	0.1	4.4	0.0	
	0.1	0.4	0.7	0.7	0.5	0.2	0.1	0.0	0.0	0.0	0.0	0.1	0.2	0.6	0.8	0.8	0.5	0.1	6.0	0.0	
	0.1	0.5	1.0	1.1	1.0	0.5	0.3	0.2	0.3	0.3	0.3	0.4	0.5	1.1	1.2	1.1	0.7	0.2	10.7	0.0	
	0.1	0.7	1.5	1.7	1.7	1.3	0.8	0.7	0.8	0.8	0.8	1.4	2.0	1.9	1.6	0.8	0.2	19.6	0.0		
	0.1	0.9	2.1	3.0	3.0	2.7	2.0	1.7	1.8	1.8	2.1	2.9	3.2	3.2	2.2	1.0	0.2	35.7	6.9		
	0.2	1.0	2.7	4.6	5.6	5.3	4.8	4.3	4.5	4.8	4.7	5.0	5.5	5.8	4.7	2.9	1.2	0.2	67.9	49.8	
	0.2	1.2	3.4	6.3	8.9	10.0	10.5	11.1	12.0	12.3	11.7	10.4	10.2	8.9	6.4	3.6	1.3	0.2	128.8	127.1	
	0.2	1.3	3.9	7.6	11.4	14.1	16.0	18.4	20.4	20.8	18.8	16.4	14.9	11.9	8.0	4.3	1.5	0.2	190.3	188.9	
	0.2	1.4	4.2	8.4	12.8	17.1	21.0	25.2	27.8	28.4	26.5	22.5	19.2	14.5	9.5	4.8	1.6	0.3	245.3	244.0	
	0.2	1.4	4.2	8.7	13.9	20.6	27.4	33.3	37.0	37.8	35.6	30.2	24.1	16.8	10.5	5.1	1.7	0.3	309.0	307.8	
	0.2	1.3	4.0	8.6	14.9	22.7	31.5	40.1	47.1	49.5	46.5	37.4	27.9	18.7	10.9	5.2	1.7	0.3	368.4	367.2	
	0.2	1.2	3.6	7.9	14.4	22.1	30.6	38.8	44.5	47.1	45.6	37.3	28.2	18.7	10.6	4.9	1.7	0.2	357.7	356.3	
	0.2	1.1	3.1	6.7	12.2	18.9	25.8	31.9	36.0	37.8	37.2	32.1	24.9	17.1	9.5	4.4	1.5	0.2	300.7	299.0	
	0.2	1.0	2.7	5.4	9.3	13.9	18.9	23.3	26.0	27.1	26.3	23.1	18.8	13.6	7.7	3.7	1.3	0.2	222.4	220.1	
	0.1	0.8	2.2	4.3	7.0	10.3	13.7	16.2	18.0	18.3	17.1	15.0	12.5	9.2	5.6	2.8	1.1	0.2	154.5	151.2	
	0.1	0.6	1.6	3.3	5.4	8.0	10.7	12.7	14.0	14.2	13.1	11.4	9.1	6.6	4.2	2.2	0.9	0.2	118.3	113.0	
Flux(T)	2.5	15.6	41.8	79.5	122.8	168.2	214.3	258.2	290.3	301.3	286.1	244.5	200.9	149.4	96.0	51.2	19.7	3.5	2546		
Flux(E)	0.0	4.3	33.2	72.8	116.4	162.0	208.8	252.8	284.6	295.8	280.7	239.1	194.6	142.7	89.7	44.1	9.6	0.0		2431	
	-90	-80	-70	-60	-50	-40	-30	-20	-10	0	10	20	30	40	50	60	70	80	90	Flux(T)	Flux(E)
Horizontal plane																					

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

Flux Out: 1988.47lm



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

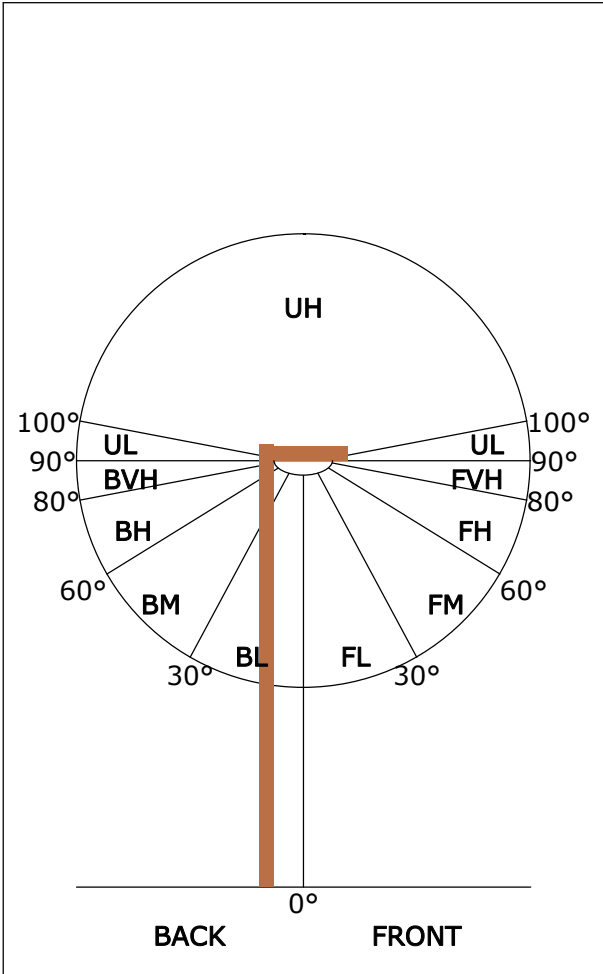
Reflectance:										
Ceiling (cavity)	0.7	0.7	0.5	0.5	0.3	0.7	0.7	0.5	0.5	0.3
Wall	0.5	0.3	0.5	0.3	0.3	0.5	0.3	0.5	0.3	0.3
Reference plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Room dimensions	Viewed crosswise					Viewed endwise				
X=2H Y=2H	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-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 2730lm ($8\log(F/F_0) = 3.5$).

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

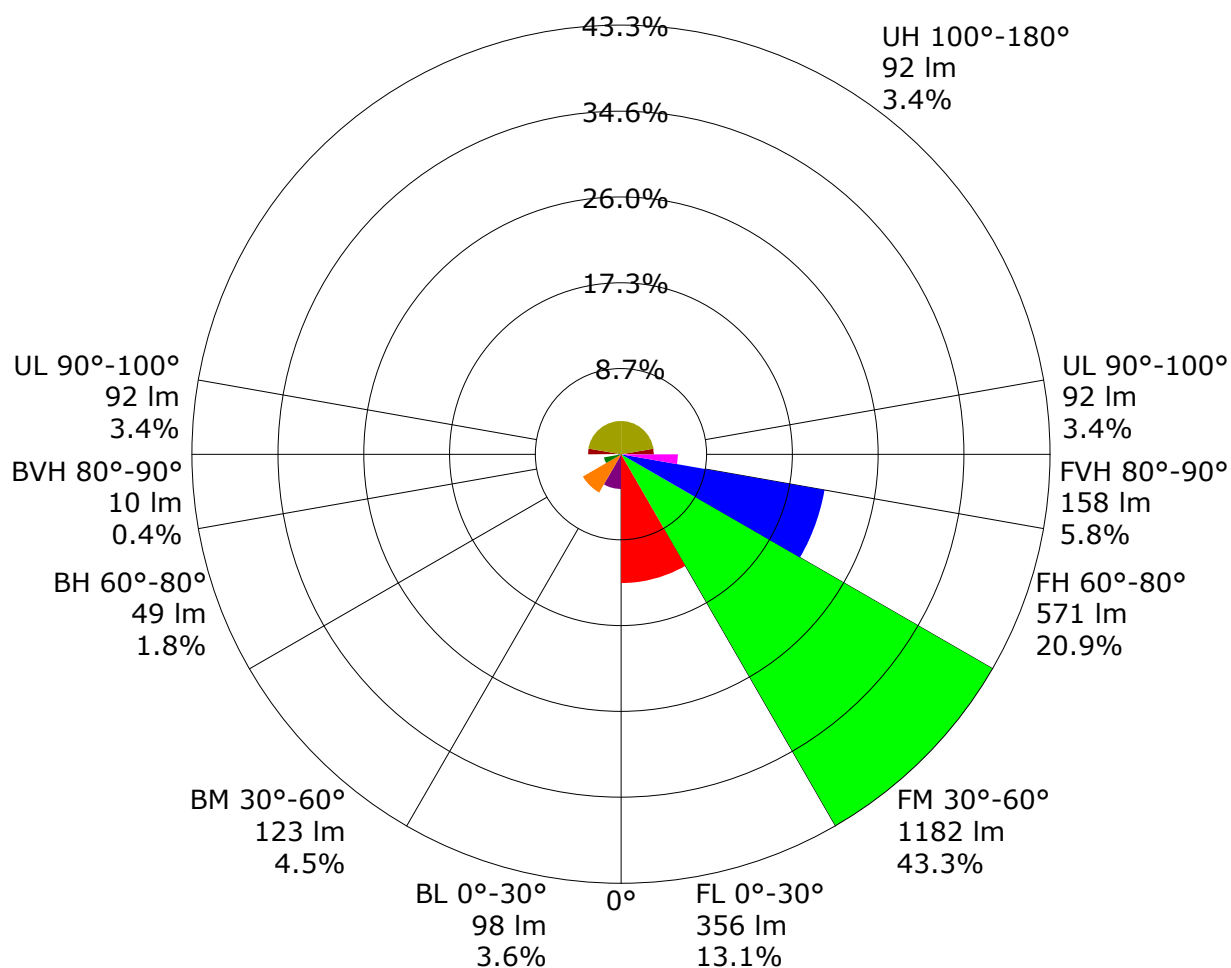
	ZONE	LUMENS	% LAMP LUMENS
	FORWARD LIGHT	2267	83.0
	FL (0°-30°)	356	13.1
	FM (30°-60°)	1182	43.3
	FH (60°-80°)	571	20.9
	FVH (80°-90°)	158	5.8
	BACK LIGHT	279	10.2
	BL (0°-30°)	98	3.6
	BM (30°-60°)	123	4.5
	BH (60°-80°)	49	1.8
	BVH (80°-90°)	10	0.4
	UP LIGHT	184	6.7
	UL (90°-100°)	92	3.4
	UH (100°-180°)	92	3.4
	TRAPPED LIGHT	NA	NA

BUG(Backlight,Uplight,Glare) Rating Base On TM-15-07	
Asymmetrical Luminaire Types (Type I,II,III,IV)	B0 U5 G1
Quadrilateral Symmetrical Luminaire Types (Type V,Area Light)	B0 U5 G1

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 = 1.75									
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	NA	0.61	0.68	0.74	0.81	0.86	0.90	0.95	0.98	
	0.30		NA	0.53	0.60	0.66	0.74	0.80	0.84	0.90	0.94	
	0.20		NA	0.46	0.54	0.60	0.68	0.74	0.79	0.85	0.90	
0.50	0.50	0.20	NA	0.58	0.65	0.70	0.77	0.82	0.85	0.90	0.93	
	0.30		NA	0.51	0.58	0.63	0.71	0.76	0.80	0.85	0.89	
	0.20		NA	0.45	0.52	0.58	0.66	0.72	0.76	0.82	0.86	
0.30	0.50	0.20	NA	0.55	0.62	0.66	0.73	0.77	0.80	0.85	0.87	
	0.30		NA	0.49	0.56	0.61	0.68	0.73	0.76	0.81	0.85	
	0.20		NA	0.44	0.51	0.56	0.64	0.69	0.73	0.78	0.82	
0.00	0.00	0.00	NA	0.41	0.47	0.52	0.59	0.64	0.67	0.72	0.76	
Rating:21W Photometrically tested without ceiling board. Multiply UF values by service correction factors Calculate in accordance with CIBSE Technical Memorandum NO.5 1980												

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(Wall)

Utilisation Factors UF(W)			SHR NOM = 1.75									
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	NA	0.89	0.77	0.67	0.55	0.46	0.40	0.32	0.27	
	0.30		NA	0.76	0.67	0.60	0.50	0.43	0.37	0.30	0.26	
	0.20		NA	0.66	0.59	0.54	0.45	0.39	0.35	0.29	0.24	
0.50	0.50	0.20	NA	0.84	0.73	0.64	0.52	0.47	0.38	0.30	0.25	
	0.30		NA	0.73	0.64	0.57	0.47	0.41	0.36	0.29	0.24	
	0.20		NA	0.65	0.58	0.52	0.44	0.38	0.34	0.27	0.23	
0.30	0.50	0.20	NA	0.80	0.69	0.61	0.49	0.42	0.36	0.29	0.24	
	0.30		NA	0.71	0.62	0.55	0.45	0.39	0.34	0.28	0.23	
	0.20		NA	0.63	0.56	0.50	0.42	0.37	0.32	0.26	0.22	
0.00	0.00	0.00	0.94	0.53	0.47	0.42	0.35	0.30	0.26	0.21	0.18	
Rating:21W Photometrically tested without ceiling board. Multiply UF values by service correction factors Calculate in accordance with CIBSE Technical Memorandum NO.5 1980												

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(Ceiling cavity)

Utilisation Factors UF(C)			SHR NOM = 1.75									
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	NA	0.25	0.26	0.26	0.27	0.28	0.28	0.29	0.29	
	0.30		NA	0.18	0.19	0.20	0.22	0.23	0.24	0.25	0.26	
	0.20		NA	0.13	0.14	0.15	0.17	0.19	0.20	0.22	0.23	
0.50	0.50	0.20	NA	0.24	0.25	0.25	0.26	0.27	0.27	0.27	0.28	
	0.30		NA	0.17	0.19	0.20	0.21	0.22	0.23	0.24	0.25	
	0.20		NA	0.12	0.14	0.15	0.17	0.18	0.19	0.21	0.22	
0.30	0.50	0.20	NA	0.23	0.24	0.24	0.25	0.26	0.26	0.26	0.26	
	0.30		NA	0.17	0.18	0.19	0.20	0.21	0.22	0.23	0.24	
	0.20		NA	0.12	0.14	0.15	0.16	0.18	0.19	0.20	0.21	
0.00	0.00	0.00	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	
<p>Rating:21W Photometrically tested without ceiling board.</p> <p>Multiply UF values by service correction factors</p> <p>Calculate in accordance with CIBSE Technical Memorandum NO.5 1980</p>												

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

Gamma [°]	I _{mean} [cd]	Zonal Flux [lm]	Sum Zonal Flux [lm]	Rel Zonal Flux [%]	Sum Rel Zonal Flux [%]
0.0-1.0	574.2	0.5	0.5	0.02	0.02
1.0-2.0	573.9	1.6	2.2	0.06	0.08
2.0-3.0	572.2	2.7	4.9	0.10	0.18
3.0-4.0	570.0	3.8	8.8	0.14	0.32
4.0-5.0	564.8	4.9	13.6	0.18	0.50
5.0-6.0	556.8	5.9	19.5	0.21	0.71
6.0-7.0	547.3	6.8	26.3	0.25	0.96
7.0-8.0	538.4	7.7	34.0	0.28	1.24
8.0-9.0	532.7	8.6	42.6	0.32	1.56
9.0-10.0	529.0	9.6	52.2	0.35	1.91
10.0-11.0	526.4	10.5	62.7	0.39	2.30
11.0-12.0	525.7	11.5	74.2	0.42	2.72
12.0-13.0	525.5	12.5	86.7	0.46	3.17
13.0-14.0	523.7	13.4	100.1	0.49	3.67
14.0-15.0	521.9	14.3	114.4	0.52	4.19
15.0-16.0	522.2	15.3	129.7	0.56	4.75
16.0-17.0	523.3	16.3	146.0	0.60	5.35
17.0-18.0	523.3	17.3	163.3	0.63	5.98
18.0-19.0	522.4	18.2	181.4	0.67	6.65
19.0-20.0	522.2	19.1	200.5	0.70	7.35
20.0-21.0	523.4	20.1	220.6	0.74	8.08
21.0-22.0	525.9	21.1	241.8	0.77	8.86
22.0-23.0	529.3	22.2	264.0	0.81	9.67
23.0-24.0	533.9	23.3	287.3	0.86	10.53
24.0-25.0	540.4	24.6	311.9	0.90	11.43
25.0-26.0	547.7	25.9	337.8	0.95	12.37
26.0-27.0	554.2	27.1	364.9	0.99	13.37
27.0-28.0	560.7	28.4	393.3	1.04	14.41
28.0-29.0	568.3	29.7	423.0	1.09	15.50
29.0-30.0	576.9	31.2	454.2	1.14	16.64
30.0-31.0	585.6	32.6	486.8	1.19	17.83
31.0-32.0	593.8	34.0	520.8	1.25	19.08
32.0-33.0	601.5	35.4	556.2	1.30	20.38
33.0-34.0	609.0	36.9	593.1	1.35	21.73
34.0-35.0	617.1	38.3	631.4	1.40	23.13
35.0-36.0	624.5	39.8	671.2	1.46	24.59

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 [°]	I _{mean} [cd]	Zonal Flux [lm]	Sum Zonal Flux [lm]	Rel Zonal Flux [%]	Sum Rel Zonal Flux [%]
36.0-37.0	629.7	41.1	712.3	1.50	26.09
37.0-38.0	633.4	42.3	754.5	1.55	27.64
38.0-39.0	633.5	43.2	797.8	1.58	29.22
39.0-40.0	630.0	43.9	841.7	1.61	30.83
40.0-41.0	625.8	44.6	886.3	1.63	32.47
41.0-42.0	622.0	45.2	931.5	1.66	34.12
42.0-43.0	617.8	45.8	977.3	1.68	35.80
43.0-44.0	613.0	46.3	1023.5	1.70	37.49
44.0-45.0	607.5	46.7	1070.2	1.71	39.20
45.0-46.0	600.5	47.0	1117.2	1.72	40.92
46.0-47.0	592.4	47.1	1164.3	1.73	42.65
47.0-48.0	584.3	47.2	1211.6	1.73	44.38
48.0-49.0	576.7	47.4	1258.9	1.74	46.12
49.0-50.0	568.7	47.4	1306.4	1.74	47.85
50.0-51.0	559.0	47.3	1353.7	1.73	49.59
51.0-52.0	549.4	47.2	1400.8	1.73	51.31
52.0-53.0	539.5	46.9	1447.7	1.72	53.03
53.0-54.0	526.7	46.4	1494.2	1.70	54.73
54.0-55.0	512.2	45.7	1539.9	1.67	56.41
55.0-56.0	498.0	45.0	1584.9	1.65	58.06
56.0-57.0	484.8	44.3	1629.2	1.62	59.68
57.0-58.0	472.5	43.7	1672.9	1.60	61.28
58.0-59.0	461.2	43.1	1716.1	1.58	62.86
59.0-60.0	450.9	42.6	1758.7	1.56	64.42
60.0-61.0	439.8	42.0	1800.6	1.54	65.96
61.0-62.0	426.4	41.1	1841.7	1.51	67.47
62.0-63.0	412.6	40.1	1881.9	1.47	68.94
63.0-64.0	398.9	39.2	1921.0	1.43	70.37
64.0-65.0	384.0	38.0	1959.0	1.39	71.76
65.0-66.0	366.9	36.6	1995.6	1.34	73.10
66.0-67.0	348.6	35.1	2030.7	1.28	74.39
67.0-68.0	331.0	33.5	2064.2	1.23	75.62
68.0-69.0	315.7	32.2	2096.4	1.18	76.80
69.0-70.0	301.6	31.0	2127.4	1.13	77.93
70.0-71.0	287.6	29.7	2157.2	1.09	79.02
71.0-72.0	273.7	28.5	2185.6	1.04	80.06

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	260.7	27.3	2212.9	1.00	81.06
73.0-74.0	251.2	26.4	2239.3	0.97	82.03
74.0-75.0	241.9	25.6	2264.9	0.94	82.97
75.0-76.0	231.9	24.6	2289.5	0.90	83.87
76.0-77.0	221.3	23.6	2313.1	0.86	84.73
77.0-78.0	210.6	22.6	2335.6	0.83	85.56
78.0-79.0	201.8	21.7	2357.3	0.79	86.35
79.0-80.0	192.8	20.8	2378.1	0.76	87.11
80.0-81.0	182.7	19.8	2397.9	0.72	87.84
81.0-82.0	171.1	18.6	2416.4	0.68	88.52
82.0-83.0	163.6	17.8	2434.2	0.65	89.17
83.0-84.0	161.8	17.6	2451.8	0.65	89.81
84.0-85.0	159.8	17.4	2469.3	0.64	90.45
85.0-86.0	155.6	17.0	2486.3	0.62	91.08
86.0-87.0	148.0	16.2	2502.5	0.59	91.67
87.0-88.0	139.1	15.2	2517.7	0.56	92.23
88.0-89.0	132.0	14.5	2532.2	0.53	92.76
89.0-90.0	124.9	13.7	2545.9	0.50	93.26
90.0-91.0	115.8	12.7	2558.6	0.47	93.73
91.0-92.0	103.3	11.3	2569.9	0.41	94.14
92.0-93.0	94.4	10.3	2580.3	0.38	94.52
93.0-94.0	93.2	10.2	2590.5	0.37	94.89
94.0-95.0	90.0	9.8	2600.3	0.36	95.25
95.0-96.0	82.9	9.0	2609.4	0.33	95.58
96.0-97.0	75.2	8.2	2617.6	0.30	95.88
97.0-98.0	67.7	7.4	2624.9	0.27	96.15
98.0-99.0	61.2	6.6	2631.5	0.24	96.40
99.0-100.0	54.9	5.9	2637.5	0.22	96.61
100.0-101.0	48.1	5.2	2642.7	0.19	96.80
101.0-102.0	41.7	4.5	2647.2	0.16	96.97
102.0-103.0	36.3	3.9	2651.0	0.14	97.11
103.0-104.0	33.3	3.6	2654.6	0.13	97.24
104.0-105.0	31.9	3.4	2658.0	0.12	97.37
105.0-106.0	29.4	3.1	2661.1	0.11	97.48
106.0-107.0	26.6	2.8	2663.9	0.10	97.58
107.0-108.0	24.0	2.5	2666.4	0.09	97.67

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	21.7	2.3	2668.7	0.08	97.76
109.0-110.0	20.0	2.1	2670.7	0.08	97.83
110.0-111.0	18.8	1.9	2672.7	0.07	97.90
111.0-112.0	18.0	1.8	2674.5	0.07	97.97
112.0-113.0	17.4	1.8	2676.3	0.06	98.04
113.0-114.0	17.0	1.7	2678.0	0.06	98.10
114.0-115.0	16.7	1.7	2679.6	0.06	98.16
115.0-116.0	16.4	1.6	2681.3	0.06	98.22
116.0-117.0	16.1	1.6	2682.8	0.06	98.28
117.0-118.0	15.8	1.5	2684.4	0.06	98.33
118.0-119.0	15.5	1.5	2685.9	0.05	98.39
119.0-120.0	15.3	1.5	2687.3	0.05	98.44
120.0-121.0	15.1	1.4	2688.8	0.05	98.49
121.0-122.0	15.0	1.4	2690.2	0.05	98.54
122.0-123.0	15.0	1.4	2691.5	0.05	98.60
123.0-124.0	14.9	1.4	2692.9	0.05	98.64
124.0-125.0	14.8	1.3	2694.2	0.05	98.69
125.0-126.0	14.7	1.3	2695.6	0.05	98.74
126.0-127.0	14.7	1.3	2696.9	0.05	98.79
127.0-128.0	14.7	1.3	2698.1	0.05	98.84
128.0-129.0	14.7	1.3	2699.4	0.05	98.88
129.0-130.0	14.7	1.2	2700.6	0.05	98.93
130.0-131.0	14.7	1.2	2701.9	0.04	98.97
131.0-132.0	14.7	1.2	2703.1	0.04	99.02
132.0-133.0	14.7	1.2	2704.3	0.04	99.06
133.0-134.0	14.6	1.2	2705.4	0.04	99.10
134.0-135.0	14.6	1.1	2706.6	0.04	99.14
135.0-136.0	14.6	1.1	2707.7	0.04	99.19
136.0-137.0	14.6	1.1	2708.8	0.04	99.23
137.0-138.0	14.5	1.1	2709.9	0.04	99.27
138.0-139.0	14.5	1.1	2710.9	0.04	99.30
139.0-140.0	14.5	1.0	2711.9	0.04	99.34
140.0-141.0	14.4	1.0	2712.9	0.04	99.38
141.0-142.0	14.3	1.0	2713.9	0.04	99.41
142.0-143.0	14.3	1.0	2714.9	0.03	99.45
143.0-144.0	14.2	0.9	2715.8	0.03	99.48

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	14.1	0.9	2716.7	0.03	99.52
145.0-146.0	13.9	0.9	2717.6	0.03	99.55
146.0-147.0	13.8	0.8	2718.4	0.03	99.58
147.0-148.0	13.7	0.8	2719.2	0.03	99.61
148.0-149.0	13.5	0.8	2720.0	0.03	99.64
149.0-150.0	13.4	0.7	2720.7	0.03	99.66
150.0-151.0	13.2	0.7	2721.4	0.03	99.69
151.0-152.0	13.1	0.7	2722.1	0.03	99.71
152.0-153.0	12.9	0.7	2722.8	0.02	99.74
153.0-154.0	12.7	0.6	2723.4	0.02	99.76
154.0-155.0	12.5	0.6	2724.0	0.02	99.78
155.0-156.0	12.3	0.6	2724.5	0.02	99.80
156.0-157.0	12.0	0.5	2725.1	0.02	99.82
157.0-158.0	11.8	0.5	2725.6	0.02	99.84
158.0-159.0	11.5	0.5	2726.0	0.02	99.86
159.0-160.0	11.3	0.4	2726.5	0.02	99.87
160.0-161.0	11.0	0.4	2726.9	0.01	99.89
161.0-162.0	10.7	0.4	2727.2	0.01	99.90
162.0-163.0	10.4	0.3	2727.6	0.01	99.91
163.0-164.0	10.2	0.3	2727.9	0.01	99.93
164.0-165.0	9.9	0.3	2728.2	0.01	99.94
165.0-166.0	9.6	0.3	2728.4	0.01	99.95
166.0-167.0	9.3	0.2	2728.7	0.01	99.96
167.0-168.0	8.9	0.2	2728.9	0.01	99.96
168.0-169.0	8.6	0.2	2729.1	0.01	99.97
169.0-170.0	8.3	0.2	2729.2	0.01	99.98
170.0-171.0	7.9	0.1	2729.4	0.01	99.98
171.0-172.0	7.6	0.1	2729.5	0.00	99.99
172.0-173.0	7.2	0.1	2729.6	0.00	99.99
173.0-174.0	6.8	0.1	2729.7	0.00	99.99
174.0-175.0	6.3	0.1	2729.8	0.00	99.99
175.0-176.0	6.0	0.1	2729.8	0.00	100.00
176.0-177.0	5.8	0.0	2729.9	0.00	100.00
177.0-178.0	5.6	0.0	2729.9	0.00	100.00
178.0-179.0	5.6	0.0	2729.9	0.00	100.00
179.0-180.0	5.6	0.0	2729.9	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	573.4	573.4	573.4	573.4	573.4	573.4	573.4	573.4	573.4	573.4
G1.0	574.6	586.2	599.7	605.5	607.0	602.8	595.7	583.7	573.8	561.1
G2.0	575.1	601.8	619.7	628.5	631.9	623.9	609.8	590.7	570.7	550.6
G3.0	573.9	611.8	638.6	657.5	661.1	651.4	631.6	597.4	567.6	535.2
G4.0	572.0	617.6	660.7	678.2	685.6	671.4	642.9	606.1	564.8	518.4
G5.0	567.8	624.9	673.9	696.9	699.4	684.9	655.5	613.9	561.6	506.0
G6.0	562.0	631.8	688.4	706.0	707.3	690.6	664.6	619.2	559.0	494.9
G7.0	556.5	638.0	694.6	715.2	727.2	703.0	671.2	622.1	555.2	479.9
G8.0	553.4	641.4	698.6	738.1	756.2	731.5	677.1	624.4	551.3	463.7
G9.0	551.6	647.9	702.0	764.1	789.0	761.7	686.2	626.9	547.4	447.0
G10.0	549.6	656.9	715.9	791.2	813.7	790.6	705.7	629.4	544.1	431.7
G11.0	546.2	661.2	737.5	814.1	847.8	812.5	724.2	629.1	541.7	417.3
G12.0	542.5	663.5	760.6	848.1	883.3	846.3	740.6	631.0	539.7	401.4
G13.0	539.1	661.2	781.9	881.6	907.4	867.8	748.8	634.9	537.7	385.3
G14.0	536.0	659.5	795.8	902.2	920.6	879.5	759.6	640.9	535.5	368.9
G15.0	535.5	658.9	815.3	915.8	946.9	890.2	779.4	643.8	531.7	353.5
G16.0	530.9	659.7	837.8	948.6	967.1	915.9	810.3	645.9	527.6	336.2
G17.0	526.3	659.7	857.1	973.4	989.8	941.1	836.7	651.2	523.0	317.7
G18.0	523.3	662.3	869.9	997.0	1002.9	957.6	848.1	654.3	519.2	301.0
G19.0	519.7	667.8	884.9	1021.3	1020.0	967.4	850.3	656.8	516.1	289.6
G20.0	517.2	673.2	902.4	1030.1	1041.0	989.8	868.0	656.9	514.0	279.7
G21.0	514.9	678.9	917.9	1046.0	1077.8	1012.8	873.7	656.9	514.4	272.0
G22.0	510.6	684.7	938.1	1076.7	1118.6	1041.6	876.0	654.7	513.6	261.9
G23.0	507.0	691.8	957.1	1103.6	1160.8	1070.4	881.0	654.1	513.4	250.8
G24.0	502.9	698.5	967.9	1130.1	1214.4	1105.8	897.4	650.9	512.0	242.6
G25.0	498.7	702.5	982.9	1177.8	1269.4	1137.5	920.5	650.1	512.1	235.4
G26.0	495.2	705.6	995.4	1214.6	1322.6	1168.7	932.8	652.7	512.3	228.9
G27.0	494.4	705.7	999.4	1256.9	1366.0	1194.7	949.5	656.7	513.9	222.2
G28.0	495.6	706.5	1007.6	1310.5	1400.1	1224.3	964.1	660.5	515.8	216.1
G29.0	496.9	714.6	1026.9	1353.7	1436.3	1262.2	978.3	665.4	515.0	209.9
G30.0	497.5	725.9	1052.1	1396.0	1482.0	1297.2	989.1	672.2	512.4	203.6
G31.0	499.4	742.5	1065.8	1434.2	1528.8	1323.7	1004.9	680.6	510.0	197.9
G32.0	504.0	751.3	1080.5	1478.0	1571.5	1348.2	1012.8	690.9	505.6	193.5
G33.0	508.6	759.7	1097.7	1520.7	1612.5	1371.0	1020.1	693.6	502.1	189.4
G34.0	514.4	770.0	1112.9	1567.0	1649.3	1386.2	1028.0	697.2	501.1	185.3
G35.0	519.1	783.4	1135.1	1604.0	1693.5	1406.8	1036.9	705.0	502.5	181.9
G36.0	522.4	793.7	1159.6	1633.4	1711.4	1415.0	1054.6	709.6	503.0	178.3

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	523.2	802.6	1176.5	1672.1	1727.8	1422.9	1053.4	710.4	503.4	175.0
G38.0	516.9	808.5	1189.3	1700.3	1729.0	1438.3	1058.1	708.9	504.5	171.7
G39.0	507.3	810.0	1206.1	1710.3	1690.1	1431.3	1058.1	706.6	507.1	169.1
G40.0	500.9	805.8	1226.6	1704.6	1650.2	1416.9	1061.2	697.8	507.9	165.9
G41.0	498.8	803.6	1243.1	1697.1	1615.2	1402.3	1065.7	689.7	509.0	162.9
G42.0	496.4	803.9	1265.2	1684.2	1589.3	1385.7	1065.8	684.3	506.2	159.4
G43.0	495.8	799.8	1263.3	1677.9	1560.1	1376.5	1060.9	681.5	503.8	156.4
G44.0	494.2	791.9	1257.2	1670.4	1546.3	1364.7	1054.3	676.7	499.0	153.2
G45.0	490.7	785.2	1258.7	1643.2	1529.6	1353.6	1045.8	670.8	495.2	149.5
G46.0	487.4	781.2	1256.5	1602.1	1518.7	1332.8	1023.5	666.0	489.3	146.6
G47.0	482.0	780.4	1243.9	1573.8	1501.4	1310.2	1006.2	659.9	484.3	143.1
G48.0	475.3	776.9	1238.5	1547.0	1474.8	1294.8	991.4	649.3	477.7	139.6
G49.0	467.2	773.8	1229.4	1528.1	1458.9	1281.2	980.0	641.1	470.3	135.9
G50.0	457.6	771.9	1218.0	1496.7	1438.5	1258.0	962.7	632.4	463.0	132.5
G51.0	447.0	765.2	1193.3	1462.8	1413.4	1240.4	946.7	625.1	452.2	128.6
G52.0	437.4	759.6	1180.4	1438.3	1390.9	1217.1	931.6	619.2	443.9	124.4
G53.0	428.3	748.6	1169.2	1414.3	1343.7	1183.2	919.5	611.1	434.1	120.2
G54.0	420.1	740.3	1149.9	1384.6	1260.3	1150.6	898.3	601.4	423.9	116.7
G55.0	410.4	732.2	1133.3	1346.3	1184.8	1107.4	886.0	593.7	412.8	112.9
G56.0	399.8	721.5	1116.8	1306.8	1136.4	1062.9	869.0	580.3	402.7	109.3
G57.0	389.1	708.3	1089.7	1267.3	1112.5	1028.0	849.1	568.6	389.0	106.0
G58.0	380.8	698.1	1073.6	1223.5	1095.9	996.1	822.6	555.8	375.9	102.4
G59.0	370.7	686.7	1050.8	1192.2	1072.1	974.1	803.9	544.7	362.6	98.7
G60.0	362.2	664.8	1031.5	1173.2	1066.5	957.3	778.4	528.2	348.2	94.6
G61.0	351.2	647.9	1006.3	1147.5	1028.2	944.9	748.2	510.8	336.5	90.8
G62.0	340.1	628.0	978.3	1125.7	973.8	919.3	714.6	492.8	325.5	87.2
G63.0	329.6	609.6	951.2	1080.4	963.7	881.9	691.2	475.5	313.0	83.3
G64.0	317.7	591.6	917.8	1035.8	932.8	850.8	667.5	462.3	301.8	80.2
G65.0	306.4	566.9	896.2	968.8	910.4	811.5	640.6	444.6	288.9	76.9
G66.0	294.5	546.7	877.7	895.0	844.6	777.7	614.1	424.2	270.6	73.2
G67.0	281.6	524.9	855.7	836.2	792.9	731.8	588.0	401.8	252.5	69.8
G68.0	267.1	506.5	826.4	772.1	751.4	691.3	567.0	372.8	241.6	66.8
G69.0	251.8	485.9	801.4	740.3	725.9	652.4	543.0	354.2	230.7	63.6
G70.0	235.5	464.3	766.3	727.4	681.6	613.9	514.3	336.0	220.0	60.8
G71.0	220.3	448.0	718.0	714.9	653.5	579.7	489.1	320.6	205.9	57.9
G72.0	206.8	425.7	678.9	673.1	619.9	561.2	460.9	304.5	191.2	55.6
G73.0	193.4	406.3	648.8	630.0	621.4	543.7	438.6	287.4	176.7	53.0

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 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	180.5	387.7	610.9	590.0	664.6	540.0	421.7	270.6	163.2	50.3
G75.0	170.0	368.1	572.4	559.2	641.5	542.8	399.0	257.6	149.0	47.8
G76.0	159.5	352.1	540.1	565.0	618.5	529.5	374.5	243.0	136.8	45.4
G77.0	150.4	335.3	510.0	534.3	574.4	513.2	353.9	230.4	125.0	43.2
G78.0	141.4	318.4	478.4	495.8	564.6	510.0	345.7	219.9	114.4	41.1
G79.0	131.4	298.9	438.7	476.0	568.1	493.8	335.1	210.0	102.6	39.1
G80.0	117.5	274.1	414.8	488.4	521.4	468.5	327.0	200.1	92.3	37.1
G81.0	107.0	252.4	393.9	476.8	481.0	440.0	314.4	189.5	82.0	35.2
G82.0	97.7	234.4	371.6	436.4	442.8	405.3	299.6	180.2	71.8	33.5
G83.0	89.0	217.8	355.0	400.3	501.8	423.8	284.0	170.0	62.4	31.6
G84.0	80.0	200.7	344.5	379.5	541.7	475.9	260.8	156.7	54.2	29.7
G85.0	70.7	186.3	327.8	437.3	532.3	451.8	254.9	142.2	46.5	28.0
G86.0	62.9	174.7	311.1	482.0	504.7	408.9	256.8	129.7	39.9	26.5
G87.0	55.1	162.6	296.7	444.9	452.6	390.6	255.6	119.3	34.7	24.9
G88.0	48.7	149.1	278.8	413.6	439.3	374.5	247.3	109.5	29.9	23.4
G89.0	42.6	136.5	283.1	401.0	424.4	350.6	226.1	101.0	26.2	21.8
G90.0	36.9	125.7	284.5	379.6	398.7	324.0	206.7	89.9	23.1	20.4
G91.0	32.2	113.9	269.6	360.2	359.1	283.1	189.6	78.3	20.7	19.0
G92.0	27.9	106.3	245.4	323.0	275.7	250.6	156.4	69.0	18.6	17.8
G93.0	24.4	97.2	225.0	264.4	301.8	289.5	145.8	59.1	17.2	16.5
G94.0	21.4	87.3	204.1	266.6	357.4	284.4	147.9	52.7	16.1	15.5
G95.0	19.0	76.6	161.2	313.9	320.0	238.3	132.9	49.4	15.3	14.4
G96.0	17.4	66.2	157.5	277.8	292.4	220.3	123.4	44.1	14.6	13.6
G97.0	16.2	56.0	154.2	239.9	253.0	205.0	106.9	40.1	14.1	12.8
G98.0	15.1	50.8	139.1	221.0	225.9	184.0	87.8	36.5	13.6	12.1
G99.0	14.4	47.2	127.3	201.0	213.1	157.3	75.4	32.7	13.2	11.5
G100.0	13.7	41.8	108.0	178.9	187.3	137.6	62.8	29.5	12.8	10.9
G101.0	13.1	37.8	89.3	152.6	167.9	108.8	56.3	27.9	12.4	10.5
G102.0	12.7	33.8	75.8	130.0	131.2	94.5	53.7	25.9	12.1	10.1
G103.0	12.3	30.2	61.0	98.7	108.0	98.5	48.7	24.8	11.9	9.8
G104.0	12.0	27.4	54.6	96.0	118.3	89.5	42.8	23.1	11.6	9.6
G105.0	11.7	25.9	51.9	97.6	112.3	76.6	38.1	22.3	11.4	9.4
G106.0	11.4	24.5	46.8	85.4	95.0	67.2	34.3	21.4	11.2	9.2
G107.0	11.1	22.9	41.7	75.1	86.5	56.7	31.7	20.8	11.1	9.1
G108.0	10.9	21.7	35.8	63.5	70.5	48.5	30.0	20.5	10.9	9.0
G109.0	10.8	20.6	31.8	53.9	62.3	43.8	29.3	20.1	10.7	8.9
G110.0	10.6	19.9	29.4	46.3	53.5	40.0	28.3	19.8	10.5	8.8

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 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	10.5	19.3	28.0	41.8	48.5	37.7	27.5	19.2	10.3	8.8
G112.0	10.4	18.9	27.0	39.0	45.2	36.6	26.7	19.0	10.2	8.8
G113.0	10.3	18.4	26.0	37.0	42.5	35.7	25.8	18.4	10.1	8.8
G114.0	10.2	18.0	25.3	35.9	41.2	34.5	24.9	18.1	9.9	8.8
G115.0	10.1	17.6	24.7	34.6	40.6	32.8	24.7	17.7	9.7	8.8
G116.0	10.0	17.2	24.1	33.9	39.1	32.0	24.3	17.6	9.6	8.8
G117.0	9.9	16.8	23.4	32.3	38.0	30.7	23.8	17.5	9.4	8.8
G118.0	9.8	16.4	22.9	31.0	36.6	30.2	23.5	17.0	9.3	8.8
G119.0	9.7	16.1	22.5	29.9	34.9	30.0	23.0	17.0	9.2	8.8
G120.0	9.5	15.8	22.1	29.5	33.5	29.2	23.0	16.7	9.1	8.8
G121.0	9.4	15.6	21.8	29.0	32.7	29.1	22.8	16.5	9.0	8.9
G122.0	9.3	15.3	21.6	28.3	32.3	28.9	22.6	16.5	9.0	8.9
G123.0	9.2	15.2	21.3	27.9	32.1	28.5	22.5	16.3	8.9	8.9
G124.0	9.1	14.8	21.1	27.6	31.8	28.3	22.5	16.0	8.9	9.0
G125.0	9.0	14.6	20.9	27.3	31.4	28.1	22.2	16.0	8.8	9.0
G126.0	9.0	14.3	20.6	27.1	31.0	28.0	21.9	16.0	8.8	9.0
G127.0	8.9	14.2	20.4	26.7	30.4	28.0	22.2	16.0	8.8	9.1
G128.0	8.8	14.2	20.2	26.6	30.1	27.9	21.8	16.0	8.8	9.1
G129.0	8.7	13.9	20.0	26.6	30.7	28.0	21.8	15.9	8.8	9.1
G130.0	8.7	13.8	19.9	26.6	30.6	27.9	21.8	15.6	8.8	9.1
G131.0	8.7	13.7	19.6	26.6	30.6	28.0	21.8	15.7	8.8	9.1
G132.0	8.7	13.5	19.5	26.2	30.6	27.8	21.5	15.8	8.9	9.2
G133.0	8.6	13.5	19.3	26.0	30.3	27.8	21.5	15.7	8.9	9.2
G134.0	8.6	13.4	19.1	25.8	30.1	27.5	21.3	15.8	8.9	9.2
G135.0	8.6	13.3	19.0	25.3	30.0	27.4	21.1	16.0	9.0	9.2
G136.0	8.6	13.3	18.9	24.9	29.6	27.3	21.0	16.0	9.0	9.2
G137.0	8.7	13.3	18.7	24.7	29.4	27.1	20.9	15.9	9.0	9.2
G138.0	8.7	13.3	18.5	24.4	29.1	26.7	20.8	16.1	9.1	9.3
G139.0	8.7	13.3	18.3	24.2	28.9	26.5	20.8	15.9	9.1	9.3
G140.0	8.8	13.3	18.2	23.7	28.4	26.4	20.5	16.3	9.2	9.3
G141.0	8.8	13.4	18.1	23.3	27.6	25.7	20.4	16.1	9.2	9.3
G142.0	8.8	13.5	18.0	23.0	26.7	25.7	20.4	16.0	9.1	9.3
G143.0	8.9	13.4	18.0	22.6	26.2	25.3	20.1	15.8	9.1	9.3
G144.0	8.9	13.5	17.9	22.2	25.6	24.6	20.1	15.8	9.0	9.2
G145.0	8.9	13.5	17.8	22.1	24.9	24.7	19.6	15.8	9.0	9.0
G146.0	8.9	13.5	17.7	21.6	24.6	24.2	19.8	15.5	8.9	8.8
G147.0	8.9	13.4	17.6	20.9	24.0	23.8	19.5	15.7	8.8	8.7

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 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	8.9	13.3	17.6	20.6	23.5	23.5	19.3	15.3	8.7	8.7
G149.0	8.9	13.2	17.4	20.2	23.2	22.9	18.9	15.2	8.6	8.6
G150.0	8.9	13.1	17.3	20.0	22.6	22.7	18.7	15.0	8.5	8.6
G151.0	8.8	13.0	17.0	19.6	22.3	22.3	18.3	14.8	8.4	8.5
G152.0	8.8	12.9	16.7	19.4	21.7	21.8	17.9	14.6	8.3	8.4
G153.0	8.7	12.7	16.4	19.2	21.1	21.3	17.6	14.5	8.1	8.3
G154.0	8.7	12.5	16.0	18.7	20.4	20.9	17.3	14.3	7.8	8.2
G155.0	8.6	12.2	15.7	18.3	19.9	20.0	16.7	14.2	7.5	7.9
G156.0	8.5	11.9	15.3	18.0	19.1	19.5	16.5	14.1	7.2	7.5
G157.0	8.4	11.7	15.0	17.6	18.7	18.8	16.2	13.7	7.0	7.1
G158.0	8.2	11.4	14.5	17.4	18.2	18.5	15.6	13.4	6.8	7.0
G159.0	8.1	11.1	14.3	17.0	17.7	17.7	15.5	13.1	6.7	6.8
G160.0	8.0	10.8	13.8	16.8	17.1	17.4	15.1	12.8	6.5	6.7
G161.0	7.8	10.5	13.3	16.2	16.3	16.5	14.9	12.6	6.3	6.6
G162.0	7.7	10.1	13.0	15.7	16.1	16.0	14.5	12.3	6.1	6.5
G163.0	7.5	9.8	12.6	15.0	15.6	15.6	14.1	12.4	6.0	6.3
G164.0	7.3	9.4	12.2	14.4	15.2	15.1	13.9	11.8	5.8	6.2
G165.0	7.1	9.1	11.8	13.8	14.8	14.8	13.4	11.4	5.6	6.1
G166.0	7.0	8.7	11.4	13.3	14.4	14.1	13.2	10.6	5.5	6.0
G167.0	6.8	8.3	10.9	12.6	13.8	13.7	12.8	10.1	5.3	5.8
G168.0	6.6	7.8	10.4	12.1	13.2	13.7	12.3	9.8	5.2	5.7
G169.0	6.5	7.5	9.8	11.4	12.8	13.1	11.4	9.3	5.0	5.6
G170.0	6.3	7.1	9.2	10.9	12.7	12.8	11.0	9.0	4.9	5.5
G171.0	6.1	6.9	8.6	10.2	11.2	12.0	9.7	8.6	4.8	5.4
G172.0	6.0	6.8	8.2	9.8	10.8	10.4	8.8	8.3	4.7	5.4
G173.0	6.0	6.6	7.9	9.1	9.5	9.4	8.2	7.4	4.7	5.3
G174.0	5.9	6.6	7.7	8.3	7.6	7.8	7.5	6.5	4.8	5.2
G175.0	5.8	6.5	7.5	7.4	5.8	6.5	6.2	5.6	5.0	5.2
G176.0	5.6	6.4	7.3	6.8	5.6	6.1	5.3	5.3	5.1	5.2
G177.0	5.4	6.3	6.9	5.8	5.1	5.6	5.2	5.0	5.1	5.8
G178.0	5.3	6.1	6.7	5.5	5.1	5.5	5.2	4.9	5.2	5.9
G179.0	5.2	6.0	6.6	5.5	5.4	5.6	5.3	4.9	5.2	6.1
G180.0	5.2	6.0	6.6	5.8	5.7	5.7	5.4	5.1	5.2	6.0

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 5)

Unit: cd

G\C	C225.0	C247.5	C270.0	C292.5	C315.0	C337.5	C360.0			
G0.0	573.4	573.4	573.4	573.4	573.4	573.4	573.4			
G1.0	553.1	544.5	544.6	548.9	554.8	562.7	574.6			
G2.0	527.9	516.8	512.2	517.5	534.3	553.7	575.1			
G3.0	508.0	486.8	480.7	493.2	512.1	539.8	573.9			
G4.0	484.1	456.4	449.9	464.3	493.2	528.1	572.0			
G5.0	460.0	416.4	408.8	430.2	469.7	509.4	567.8			
G6.0	430.3	383.5	368.9	395.3	446.1	492.3	562.0			
G7.0	401.5	337.5	319.4	355.9	412.3	482.8	556.5			
G8.0	372.1	296.3	283.5	311.5	384.0	473.9	553.4			
G9.0	337.5	270.1	258.2	278.6	357.8	463.7	551.6			
G10.0	303.6	244.0	232.7	255.1	322.7	451.2	549.6			
G11.0	276.8	223.6	213.5	231.4	291.4	437.2	546.2			
G12.0	252.5	205.4	194.9	211.6	267.6	426.6	542.5			
G13.0	232.1	186.8	178.1	196.0	249.8	411.9	539.1			
G14.0	215.2	171.0	163.3	179.8	236.1	393.5	536.0			
G15.0	201.2	155.9	150.3	166.6	220.2	379.1	535.5			
G16.0	186.7	141.8	136.1	152.1	204.6	364.3	530.9			
G17.0	172.4	129.3	123.1	139.2	189.2	351.3	526.3			
G18.0	159.7	118.0	111.9	127.2	175.3	338.0	523.3			
G19.0	148.8	107.1	101.6	116.0	161.8	321.5	519.7			
G20.0	138.3	97.6	92.4	105.6	150.4	304.7	517.2			
G21.0	128.4	89.0	83.8	96.3	139.7	286.3	514.9			
G22.0	119.3	81.0	76.1	87.8	128.6	270.3	510.6			
G23.0	111.2	73.6	69.0	79.7	119.6	256.2	507.0			
G24.0	103.5	66.3	62.9	73.0	111.2	244.5	502.9			
G25.0	96.4	60.2	57.2	66.3	103.9	237.9	498.7			
G26.0	90.2	55.0	52.1	60.7	96.3	233.5	495.2			
G27.0	84.3	49.9	47.8	55.1	89.8	229.6	494.4			
G28.0	78.9	45.7	42.8	50.4	83.6	224.1	495.6			
G29.0	74.0	42.0	39.4	46.2	77.6	220.3	496.9			
G30.0	69.1	37.7	36.7	42.4	72.5	215.7	497.5			
G31.0	64.6	35.1	34.5	38.0	67.5	210.0	499.4			
G32.0	60.3	32.5	31.9	35.4	63.0	204.9	504.0			
G33.0	56.4	30.3	29.6	33.2	59.1	200.6	508.6			
G34.0	52.6	27.7	27.8	31.0	55.2	197.2	514.4			
G35.0	49.3	25.9	26.2	28.3	51.7	193.2	519.1			
G36.0	46.1	24.1	24.4	26.3	48.7	189.4	522.4			

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	43.2	22.6	22.4	24.6	45.6	185.7	523.2			
G38.0	40.9	20.7	20.9	23.1	42.8	183.6	516.9			
G39.0	38.5	19.0	18.8	21.2	40.1	181.1	507.3			
G40.0	36.5	17.6	17.6	19.7	37.9	177.3	500.9			
G41.0	34.4	15.8	16.0	17.9	35.9	174.3	498.8			
G42.0	32.4	14.1	14.1	16.6	34.0	171.1	496.4			
G43.0	30.5	12.9	12.6	15.1	32.3	167.9	495.8			
G44.0	28.7	11.6	11.0	13.6	30.4	165.5	494.2			
G45.0	26.9	10.2	9.2	12.1	28.6	162.9	490.7			
G46.0	25.3	8.5	7.7	10.5	27.5	160.3	487.4			
G47.0	23.7	7.3	5.9	9.4	25.9	156.8	482.0			
G48.0	22.2	5.7	3.8	8.0	24.2	153.4	475.3			
G49.0	20.8	4.2	2.1	6.6	23.2	149.6	467.2			
G50.0	19.4	2.5	0.5	4.9	21.6	146.2	457.6			
G51.0	18.1	1.1	0.7	3.5	20.6	142.1	447.0			
G52.0	16.9	0.7	0.7	1.9	19.5	138.4	437.4			
G53.0	15.6	0.8	0.7	0.6	17.9	134.5	428.3			
G54.0	14.3	0.5	0.8	0.6	16.8	131.4	420.1			
G55.0	13.2	0.8	0.8	0.9	15.5	127.3	410.4			
G56.0	12.1	0.8	1.0	0.9	14.7	123.9	399.8			
G57.0	10.9	0.9	0.8	0.8	13.5	119.8	389.1			
G58.0	10.1	0.9	1.0	0.9	12.5	116.2	380.8			
G59.0	9.7	0.8	1.0	1.2	11.4	112.4	370.7			
G60.0	9.4	0.8	0.9	1.1	10.3	108.6	362.2			
G61.0	9.1	1.0	1.1	0.9	9.5	104.5	351.2			
G62.0	8.9	1.0	1.1	1.1	9.4	99.7	340.1			
G63.0	8.6	1.1	1.1	1.2	9.0	95.4	329.6			
G64.0	8.4	1.3	1.3	0.9	9.2	90.7	317.7			
G65.0	8.2	1.2	1.3	1.4	9.0	86.1	306.4			
G66.0	8.0	1.3	1.3	1.3	8.7	82.0	294.5			
G67.0	7.8	1.3	1.3	1.2	9.0	78.1	281.6			
G68.0	7.7	1.6	1.4	1.3	10.1	74.4	267.1			
G69.0	7.5	1.3	1.6	1.5	9.7	71.2	251.8			
G70.0	7.4	1.4	1.7	1.5	10.3	67.6	235.5			
G71.0	7.2	1.5	1.9	1.4	10.1	64.4	220.3			
G72.0	7.1	1.6	1.9	1.8	10.3	62.2	206.8			
G73.0	7.0	1.8	1.9	1.6	10.0	59.7	193.4			

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	6.9	1.6	1.9	1.6	9.8	57.5	180.5			
G75.0	6.8	1.9	1.9	2.0	9.2	54.6	170.0			
G76.0	6.7	2.1	2.2	1.8	8.6	52.8	159.5			
G77.0	6.6	1.9	2.1	2.0	8.0	51.5	150.4			
G78.0	6.6	2.2	1.9	2.0	7.2	48.4	141.4			
G79.0	6.5	2.2	2.3	2.2	6.9	47.1	131.4			
G80.0	6.4	2.2	2.5	2.2	6.7	46.6	117.5			
G81.0	6.4	2.2	2.5	2.3	6.8	45.2	107.0			
G82.0	6.3	2.2	2.5	2.4	6.6	43.5	97.7			
G83.0	6.2	2.7	2.7	2.5	6.8	40.4	89.0			
G84.0	6.2	2.9	2.8	2.7	6.6	37.0	80.0			
G85.0	6.1	2.7	2.6	2.6	6.3	33.7	70.7			
G86.0	6.1	2.9	2.8	2.6	6.2	31.0	62.9			
G87.0	6.1	3.1	3.0	2.8	6.1	29.2	55.1			
G88.0	6.0	3.0	3.4	3.1	6.2	28.1	48.7			
G89.0	6.0	3.3	3.4	3.0	6.0	26.4	42.6			
G90.0	6.0	3.3	3.1	3.0	6.0	24.9	36.9			
G91.0	6.0	3.5	3.4	3.0	6.2	23.4	32.2			
G92.0	6.0	3.6	3.6	3.4	5.9	22.0	27.9			
G93.0	6.0	3.8	3.7	3.4	5.9	21.0	24.4			
G94.0	6.0	4.0	3.9	3.5	6.1	19.6	21.4			
G95.0	6.0	4.0	4.1	3.9	5.7	18.5	19.0			
G96.0	6.0	4.3	4.1	3.9	5.9	17.1	17.4			
G97.0	6.0	4.3	4.3	4.1	6.0	15.9	16.2			
G98.0	6.1	4.7	4.4	4.1	5.7	15.4	15.1			
G99.0	6.1	4.5	4.5	4.1	5.9	14.5	14.4			
G100.0	6.1	4.9	4.9	4.5	6.0	13.6	13.7			
G101.0	6.1	5.0	4.9	4.4	5.7	13.2	13.1			
G102.0	6.1	5.1	5.2	4.6	5.9	12.2	12.7			
G103.0	6.2	5.4	5.2	4.6	5.9	11.9	12.3			
G104.0	6.2	5.4	5.4	4.9	5.7	11.3	12.0			
G105.0	6.3	5.4	5.4	5.1	6.0	11.1	11.7			
G106.0	6.3	5.8	5.9	5.2	5.8	10.6	11.4			
G107.0	6.4	6.0	5.8	5.4	6.2	10.2	11.1			
G108.0	6.5	6.0	6.0	5.4	6.0	10.0	10.9			
G109.0	6.5	6.1	6.2	5.6	6.1	9.9	10.8			
G110.0	6.6	6.3	6.2	5.8	6.3	9.9	10.6			

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	6.7	6.3	6.4	5.9	6.3	9.7	10.5			
G112.0	6.8	6.8	6.4	6.0	6.1	9.4	10.4			
G113.0	6.9	6.7	6.6	6.1	6.4	9.5	10.3			
G114.0	7.0	7.0	6.8	6.3	6.5	9.4	10.2			
G115.0	7.0	6.9	7.2	6.4	6.5	9.4	10.1			
G116.0	7.1	7.1	7.0	6.4	6.5	8.9	10.0			
G117.0	7.3	7.2	7.3	6.5	6.6	9.1	9.9			
G118.0	7.4	7.3	7.4	6.8	6.7	9.2	9.8			
G119.0	7.6	7.6	7.4	6.8	6.7	9.1	9.7			
G120.0	7.7	7.5	7.7	7.1	6.9	9.3	9.5			
G121.0	7.9	7.7	7.8	7.0	6.9	9.2	9.4			
G122.0	8.1	7.7	7.7	7.2	7.0	9.2	9.3			
G123.0	8.3	7.8	8.0	7.4	7.1	9.5	9.2			
G124.0	8.4	8.0	8.1	7.4	7.2	9.3	9.1			
G125.0	8.5	8.1	8.1	7.4	7.2	9.7	9.0			
G126.0	8.6	8.3	8.1	7.6	7.3	9.6	9.0			
G127.0	8.8	8.2	8.3	7.6	7.7	9.8	8.9			
G128.0	9.0	8.4	8.4	7.9	7.6	9.9	8.8			
G129.0	9.2	8.4	8.3	7.9	7.7	10.0	8.7			
G130.0	9.3	8.8	8.4	7.8	7.7	10.2	8.7			
G131.0	9.4	8.5	8.6	7.9	7.9	10.1	8.7			
G132.0	9.6	8.4	8.4	8.0	8.0	10.6	8.7			
G133.0	9.7	8.6	8.8	7.7	8.3	10.5	8.6			
G134.0	9.8	8.4	8.6	8.0	8.2	10.8	8.6			
G135.0	9.9	8.6	8.7	8.1	8.4	11.0	8.6			
G136.0	9.9	8.8	8.7	8.0	8.6	10.9	8.6			
G137.0	10.0	9.1	8.6	8.3	8.7	11.3	8.7			
G138.0	10.0	9.3	9.0	8.3	8.8	11.3	8.7			
G139.0	10.1	9.3	8.8	8.3	8.8	11.2	8.7			
G140.0	10.0	9.4	8.9	8.1	9.1	11.6	8.8			
G141.0	10.1	9.4	8.8	8.6	9.4	11.7	8.8			
G142.0	10.1	9.7	9.0	8.6	9.4	11.6	8.8			
G143.0	10.1	9.8	8.7	8.7	9.4	12.0	8.9			
G144.0	10.1	9.5	9.2	8.3	9.7	12.0	8.9			
G145.0	10.0	9.7	8.9	8.4	9.8	11.9	8.9			
G146.0	9.8	9.5	9.0	8.6	9.9	12.0	8.9			
G147.0	9.6	9.2	8.7	8.5	10.2	12.0	8.9			

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	9.4	9.2	8.9	8.4	10.2	12.3	8.9			
G149.0	9.1	9.2	8.9	8.5	10.5	12.3	8.9			
G150.0	8.8	8.8	8.7	8.0	10.4	12.3	8.9			
G151.0	8.5	9.0	8.6	8.4	10.6	12.2	8.8			
G152.0	8.2	9.0	8.7	8.4	10.7	12.3	8.8			
G153.0	8.1	8.6	8.6	8.5	10.8	12.2	8.7			
G154.0	8.1	8.4	8.7	8.4	11.3	12.1	8.7			
G155.0	8.1	8.6	8.4	8.2	11.2	12.4	8.6			
G156.0	8.1	8.5	8.6	8.3	11.0	12.2	8.5			
G157.0	8.0	8.3	8.3	8.3	10.7	12.4	8.4			
G158.0	7.8	8.3	8.3	8.1	10.7	12.4	8.2			
G159.0	7.5	8.2	8.4	7.9	10.1	12.0	8.1			
G160.0	7.3	8.0	8.0	7.7	10.0	12.0	8.0			
G161.0	7.2	7.9	8.1	7.7	9.7	11.8	7.8			
G162.0	7.1	7.6	7.8	7.7	9.3	11.5	7.7			
G163.0	7.0	7.7	7.8	7.8	9.0	11.0	7.5			
G164.0	7.0	7.6	7.8	7.8	8.6	10.6	7.3			
G165.0	6.9	7.4	7.6	7.6	8.2	10.2	7.1			
G166.0	6.8	7.6	7.8	7.5	7.7	9.7	7.0			
G167.0	6.7	7.1	7.6	7.3	7.3	9.3	6.8			
G168.0	6.5	6.9	7.3	7.5	6.9	8.5	6.6			
G169.0	6.4	6.9	7.1	7.2	7.0	7.5	6.5			
G170.0	6.3	6.8	7.1	7.1	6.8	7.2	6.3			
G171.0	6.2	6.5	7.1	6.8	6.7	6.7	6.1			
G172.0	6.1	6.3	6.9	6.8	6.6	6.4	6.0			
G173.0	6.0	6.2	6.8	6.7	6.6	5.9	6.0			
G174.0	5.8	6.2	6.6	6.5	6.3	5.9	5.9			
G175.0	5.7	5.8	6.5	6.4	6.2	5.7	5.8			
G176.0	5.6	5.6	6.2	6.4	6.0	5.4	5.6			
G177.0	5.5	5.6	5.8	6.0	5.7	5.4	5.4			
G178.0	5.7	5.5	5.9	6.0	5.7	5.6	5.3			
G179.0	6.4	5.3	5.9	5.6	5.4	5.2	5.2			
G180.0	6.6	5.1	5.5	5.7	5.4	4.9	5.2			

C Plane (°):0.0-360.0: 22.5

Test Lab:

Test Type: TYPE C

Temperature:

Operator:

Gamma Plane (°):0.0-180.0:1.0

Test Device: GPM-1800B

Distance: 8.190 m

Humidity:

Inspector: