

Report No.:

Test Time: 2020/9/15 星期二 17:35

Luminaire Property

Luminaire Manufacturer:

Voltage: 120.2 V

Power: 24.74 W

Current: 0.209 A

Power Factor: 0.986

Photometric Results

CIE Class: General Diffuse

Measurement Flux: 3236 lm

Downward Ratio: 57%

Horizontal Diffuse Angle(50%): H282.3

Vertical Diffuse Angle(50%): V280.8

Luminaire Efficacy Rating (LER): 130.85

Max. Intensity: 385.06 cd

S/MH(C0/C180): 2.36

Total Rated Lamp Lumens: 3236.0 lm

Efficiency: 100%

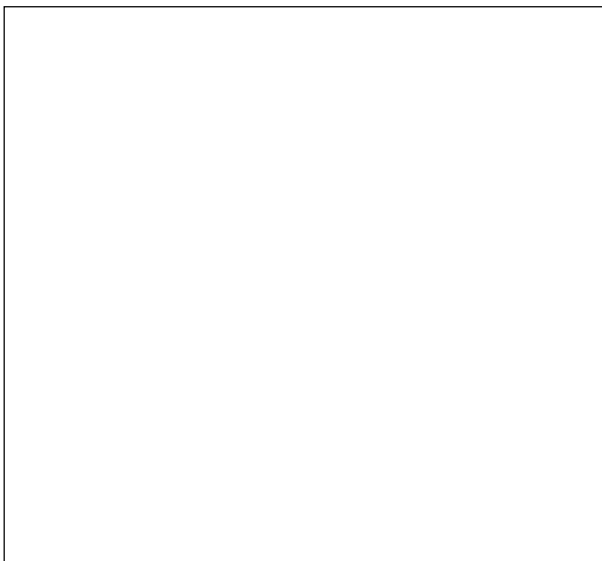
Upward Ratio: 43%

Central Intensity: 189.65 cd

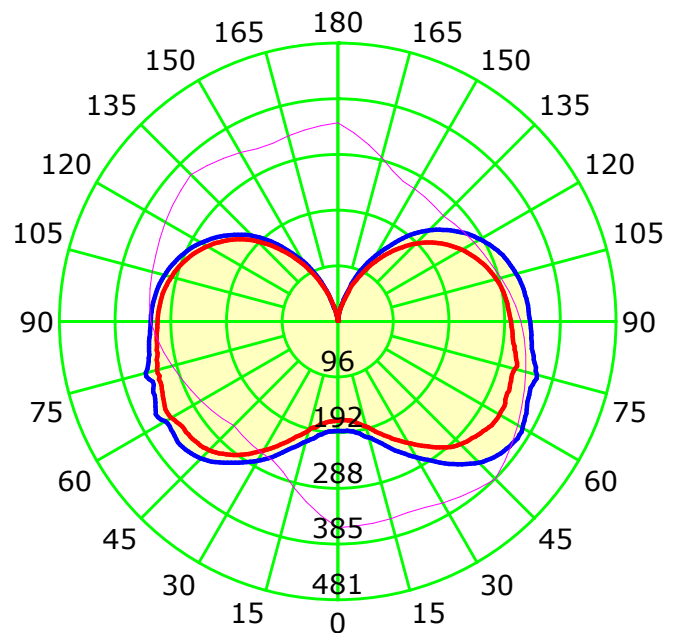
Pos of Max. Intensity: H45 V75

S/MH(C90/C270): 2.35

Picture Of Luminaire



Luminous Intensity Distribution Curve



Unit: cd

Average Diffuse Angle(50%): 280.3°

— C0-C180 — C90-C270 — G75

C Plane (°):0.0-360.0: 22.5

Test Lab:

Test Type: TYPE C

Temperature:

Operator:

Gamma Plane (°):0.0-180.0:1.0

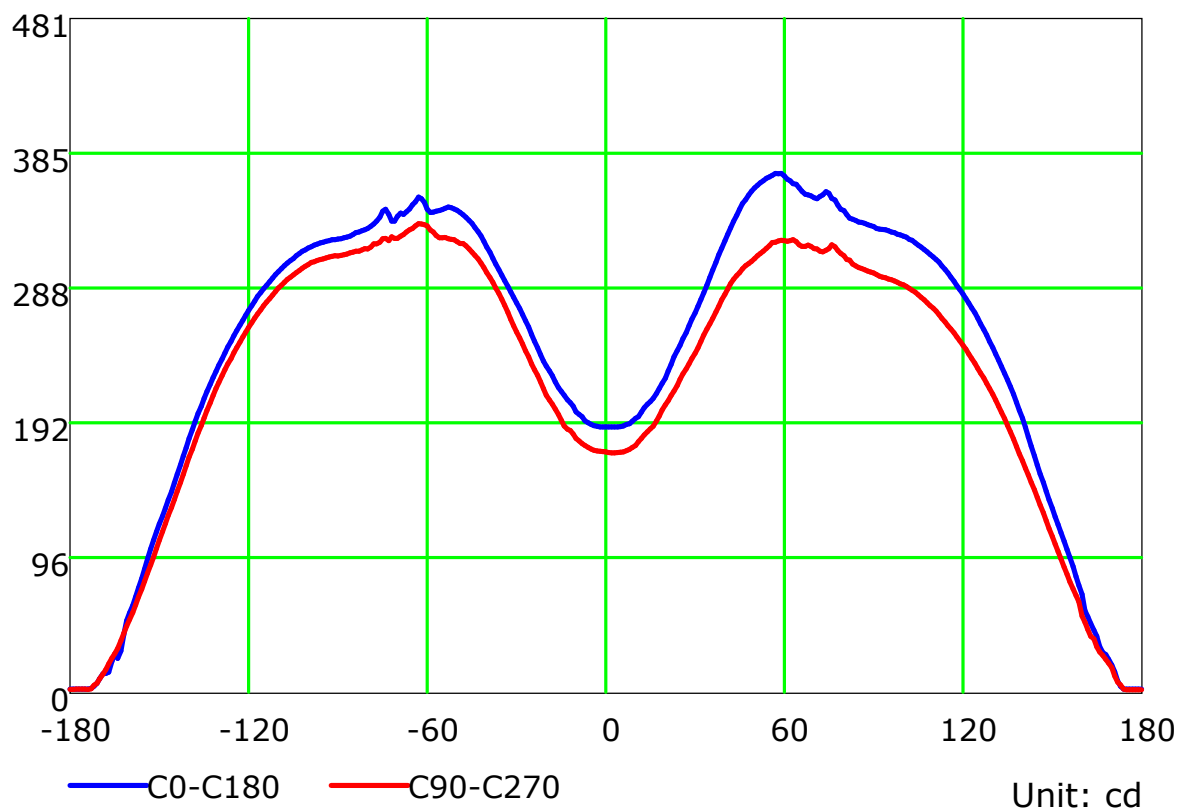
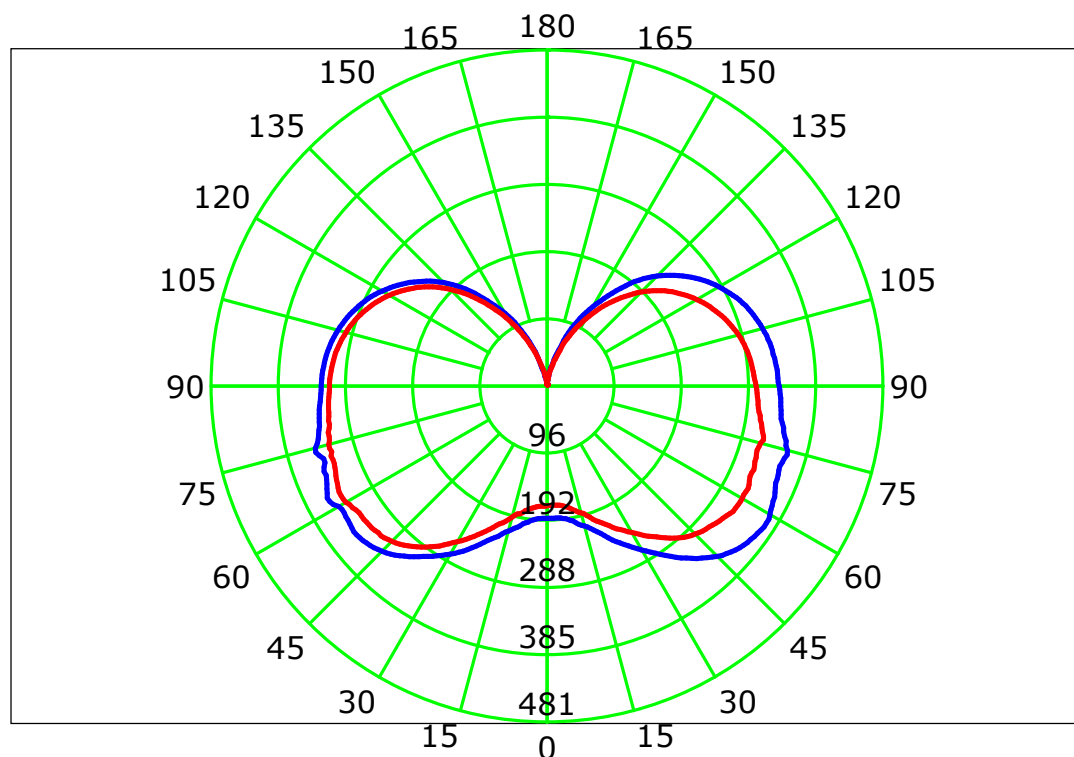
Test Device: GPM-1800B

Distance: 8.190 m

Humidity:

Inspector:

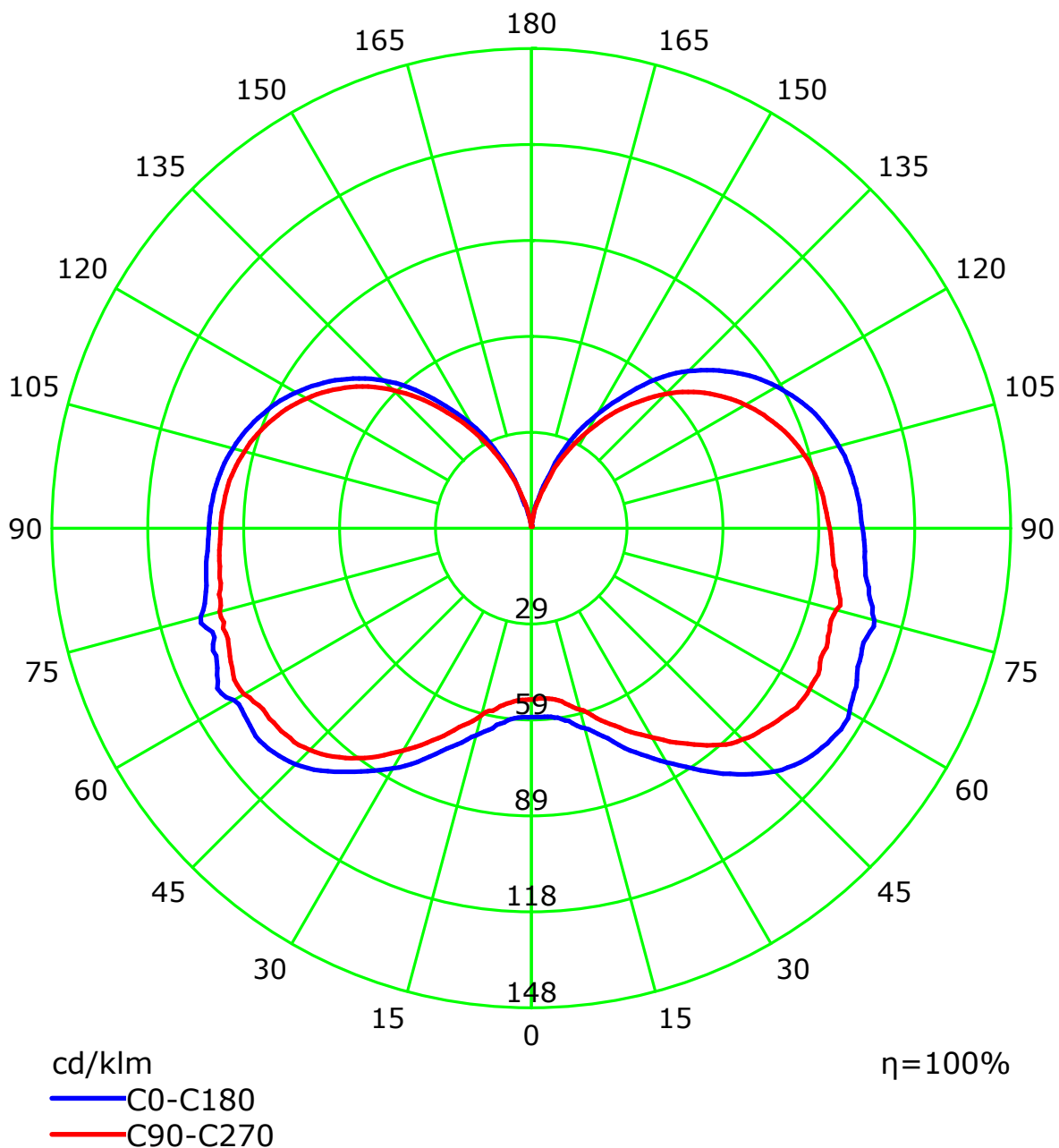
Luminous Intensity Distribution Curve



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)



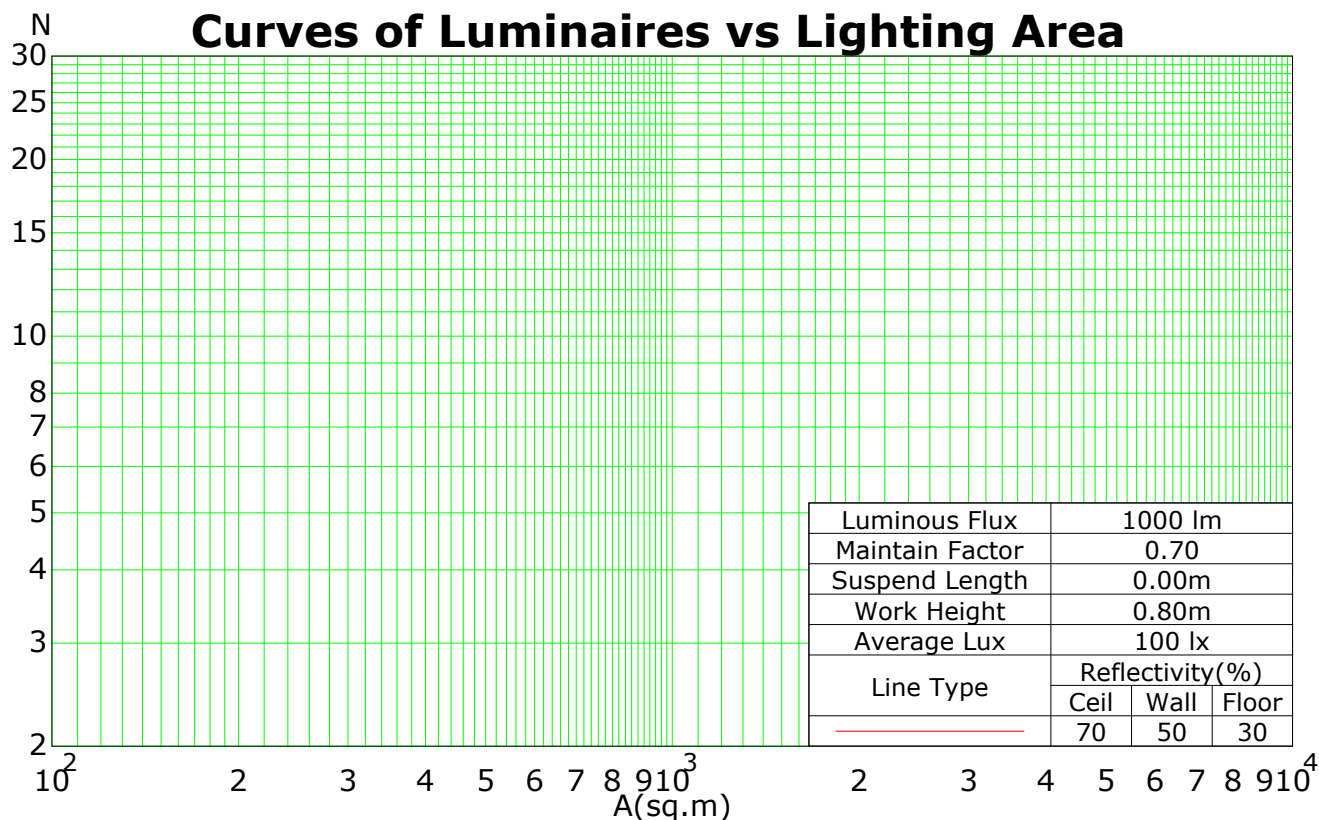
C Plane (°):0.0-360.0: 22.5
Test Lab:
Test Type: TYPE C
Temperature:
Operator:

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	109	109	109	109	101	101	101	101	87	87	87	74	74	74	62	62	62	57
1	94	87	82	76	87	81	76	71	69	64	61	57	54	51	47	44	42	37
2	84	73	65	58	77	68	60	54	57	51	46	47	43	39	38	35	32	27
3	75	63	53	46	69	58	50	43	49	42	37	40	35	30	32	28	25	20
4	68	55	45	37	62	50	42	35	42	35	30	35	29	25	28	23	20	16
5	62	48	38	31	56	44	35	29	37	30	25	31	25	20	24	20	16	13
6	57	42	33	26	52	39	31	24	33	26	21	27	22	17	22	17	14	11
7	52	38	29	22	48	35	27	21	30	23	18	24	19	15	20	15	12	9
8	48	34	25	19	44	32	24	18	27	20	15	22	17	13	18	13	10	8
9	45	31	23	17	41	29	21	16	24	18	13	20	15	11	16	12	9	7
10	42	28	20	15	38	26	19	14	22	16	12	19	13	10	15	11	8	6

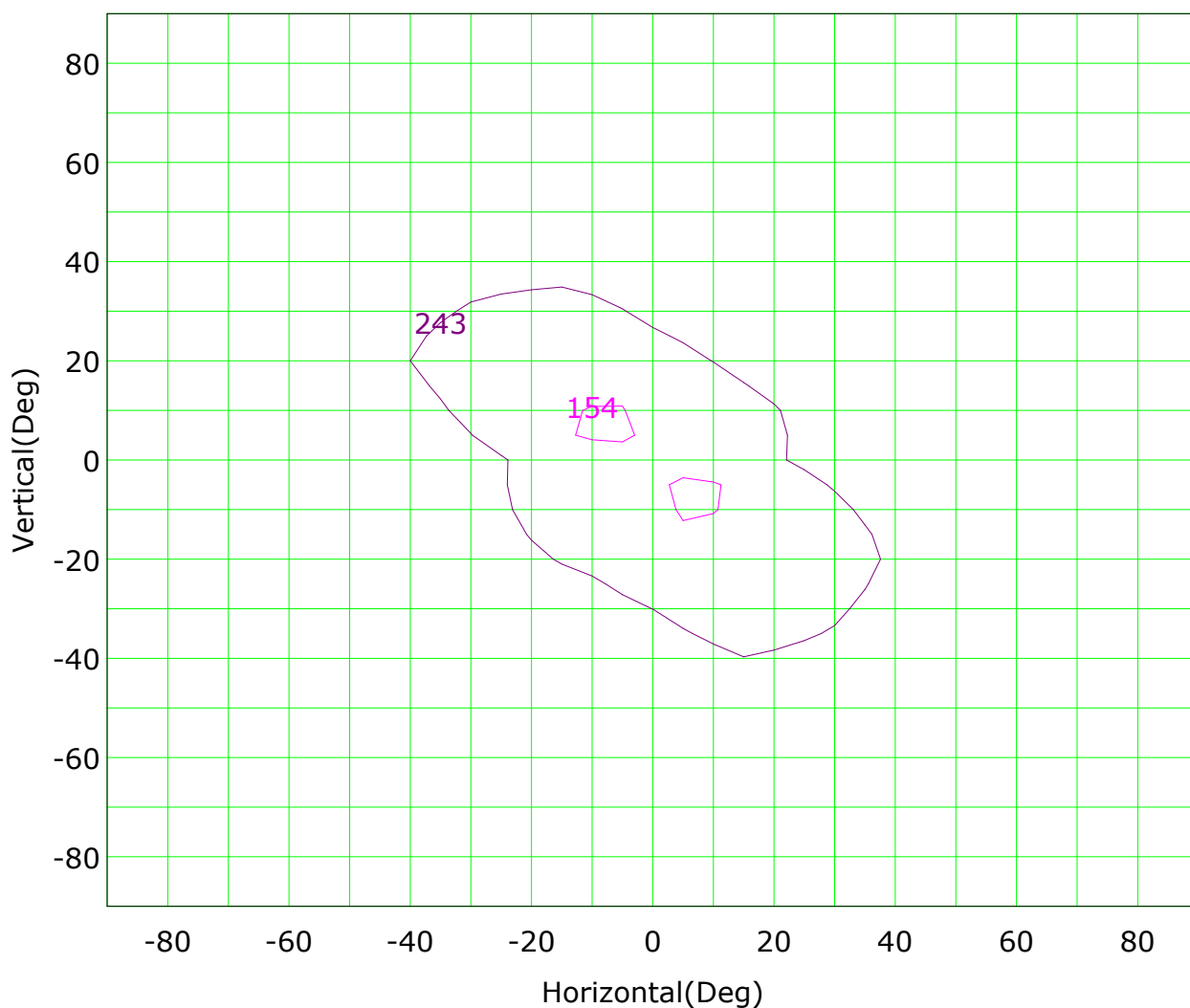
Spacing Criteria (0-180): 2.36
Spacing Criteria (90-270): 2.35
Spacing Criteria (Diagonal): 2.24



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%): 385 cd

(10%):	39 cd	(16%):	62 cd
(25%):	96 cd	(40%):	154 cd
(63%):	243 cd	(100%):	385 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

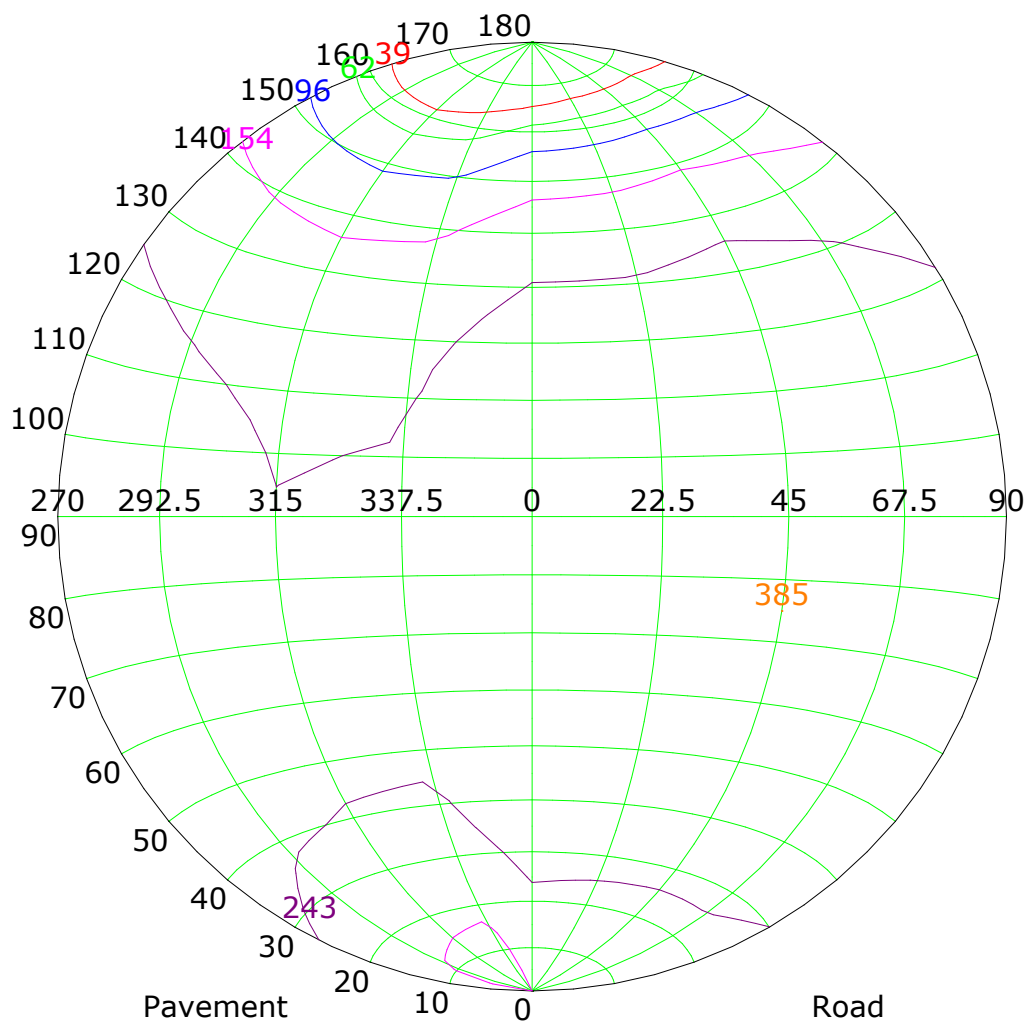
Test Device: GPM-1800B

Distance: 8.190 m

Humidity:

Inspector:

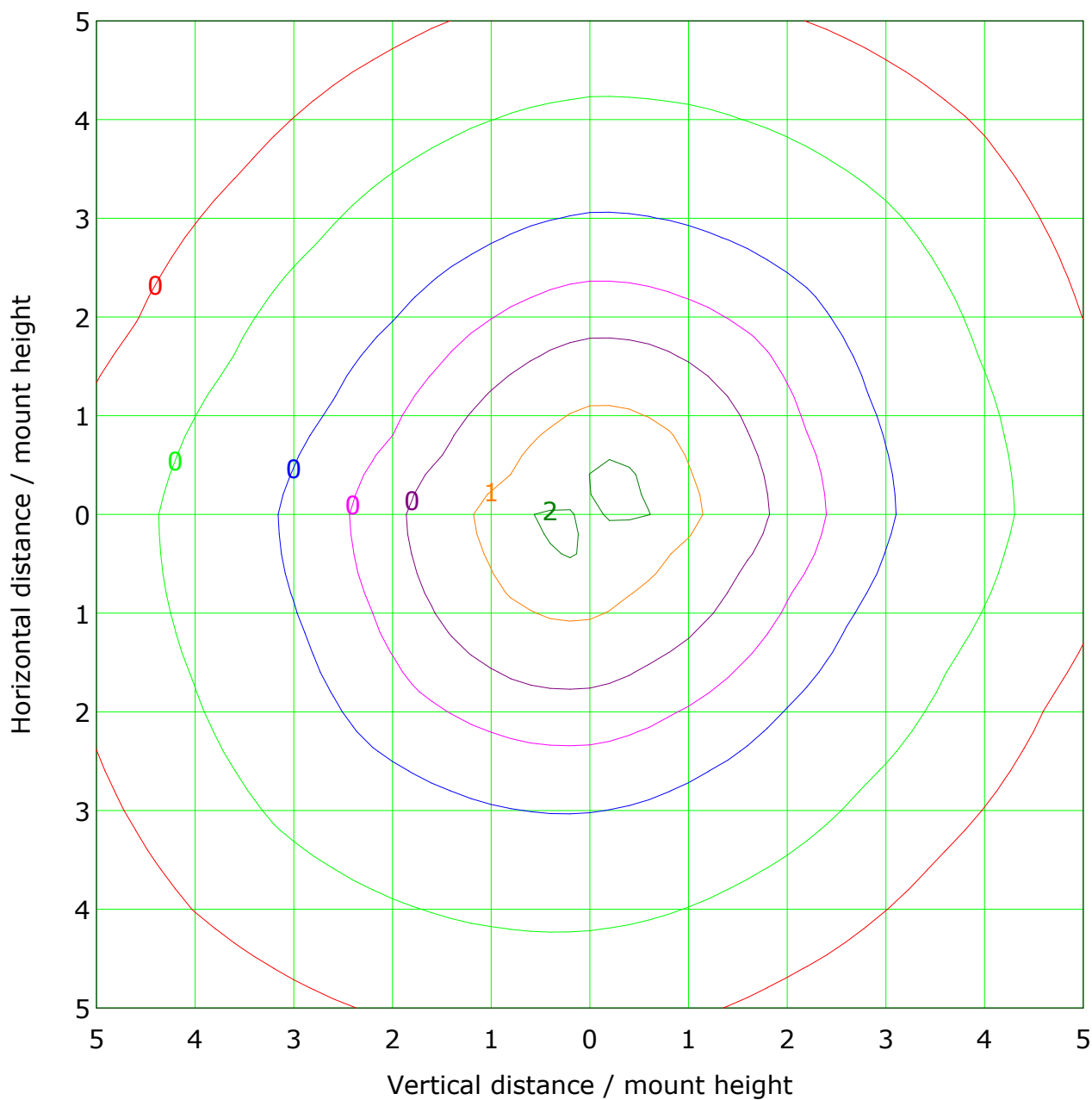
Isocandela (sphere)



Imax (100%): 385 cd

(10%):	39 cd	(16%):	62 cd
(25%):	96 cd	(40%):	154 cd
(63%):	243 cd	(100%):	385 cd

IsoLux Plot



Mounting Height: 10.0m Max Lux(100%): 2.0 lx

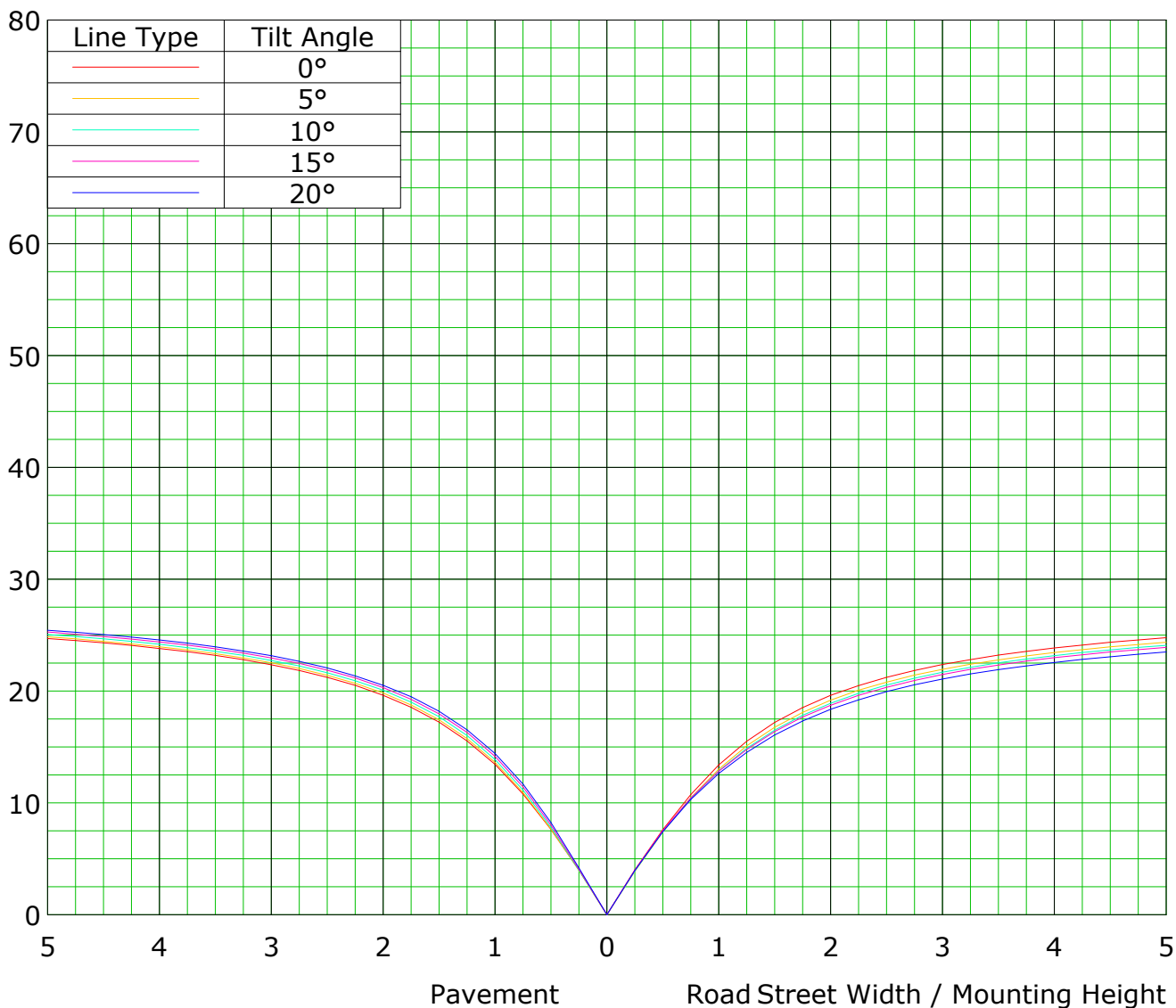
(1%): 0.0 lx	(2%): 0.0 lx
(5%): 0.1 lx	(10%): 0.2 lx
(20%): 0.4 lx	(50%): 1.0 lx
(90%): 1.8 lx	(100%): 2.0 lx

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

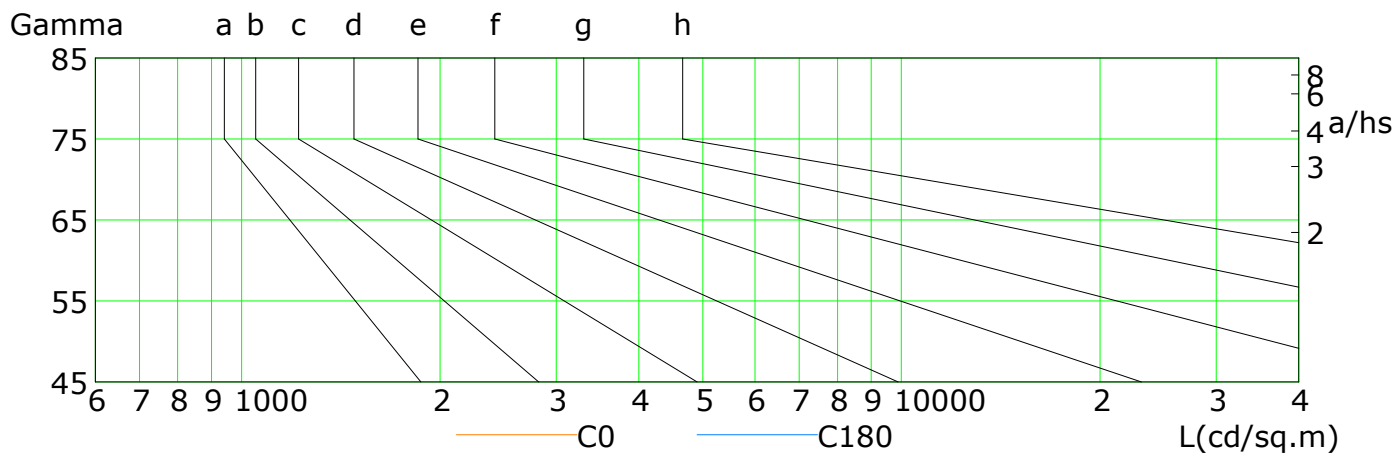
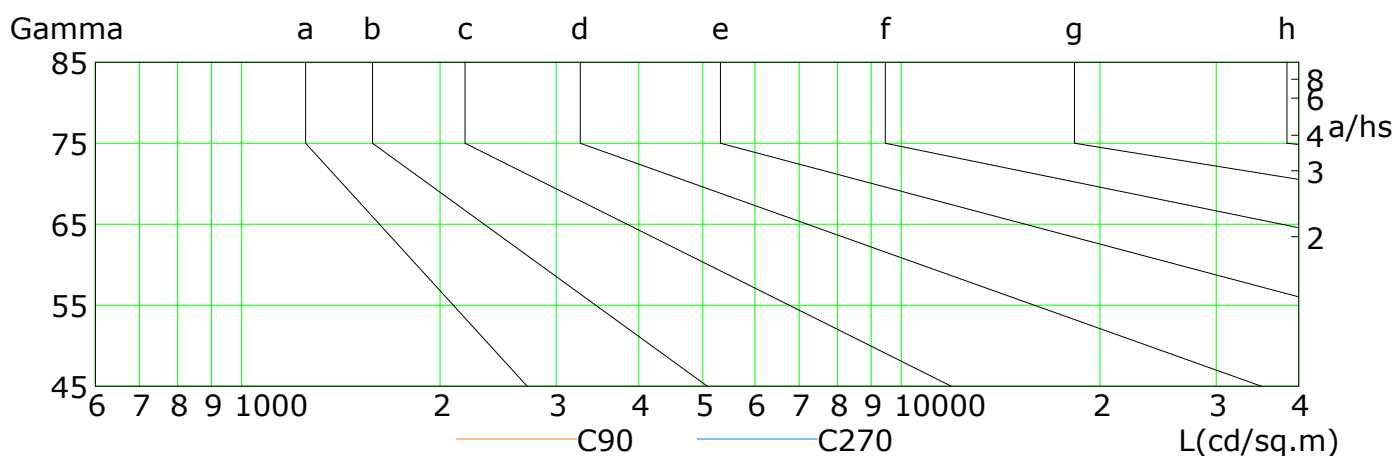
Humidity:

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

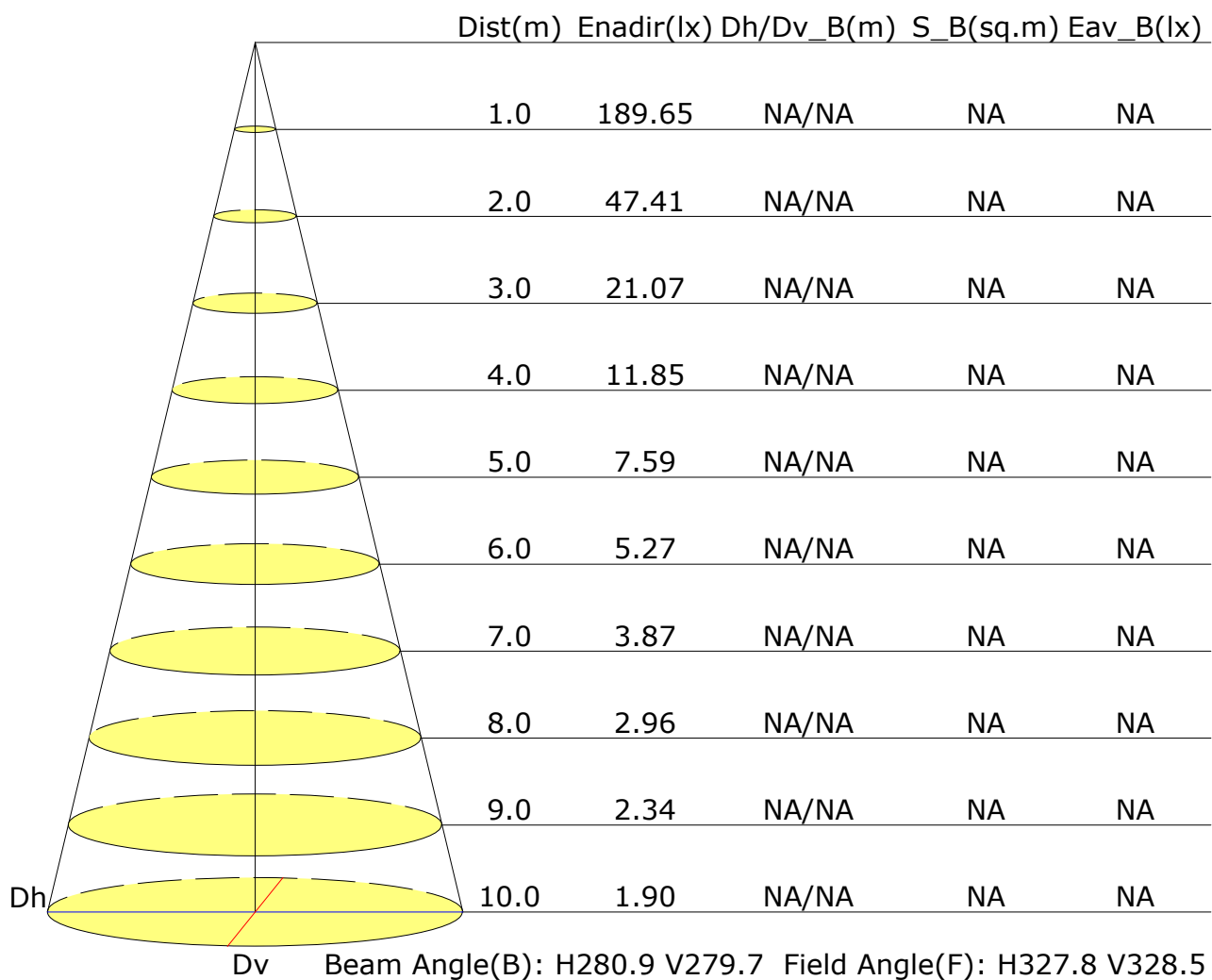


L(cd/sq.m)	G45	G50	G55	G60	G65	G70	G75	G80	G85
C0	345	360	368	369	361	354	356	344	336
C90	300	310	319	323	320	317	317	312	304
C180	335	344	345	345	348	340	344	331	327
C270	315	322	325	333	332	324	324	317	315

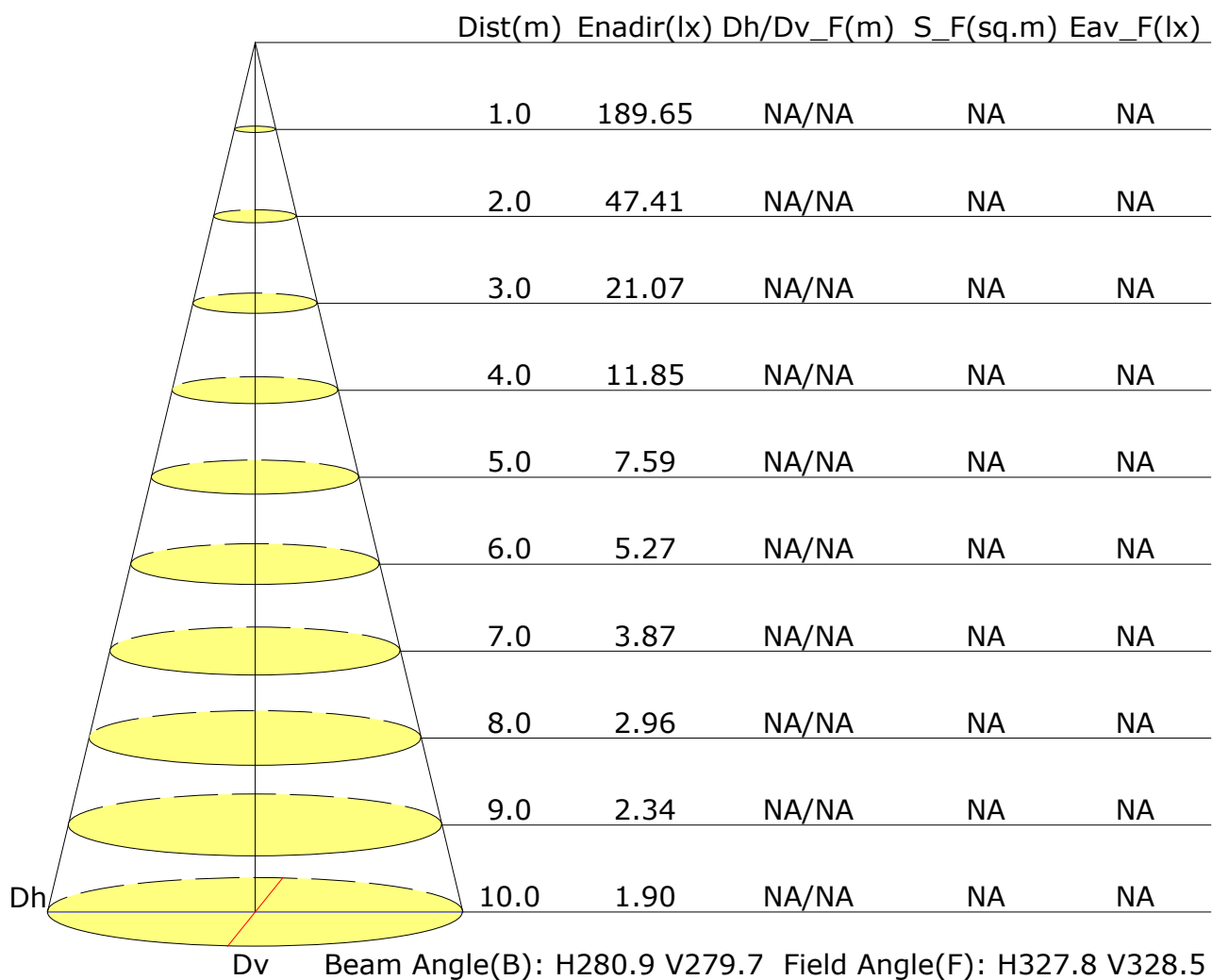
C Plane (°):0.0-360.0: 22.5
 Test Lab:
 Test Type: TYPE C
 Temperature:
 Operator:

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

Illuminance at a Distance(Beam Angle)



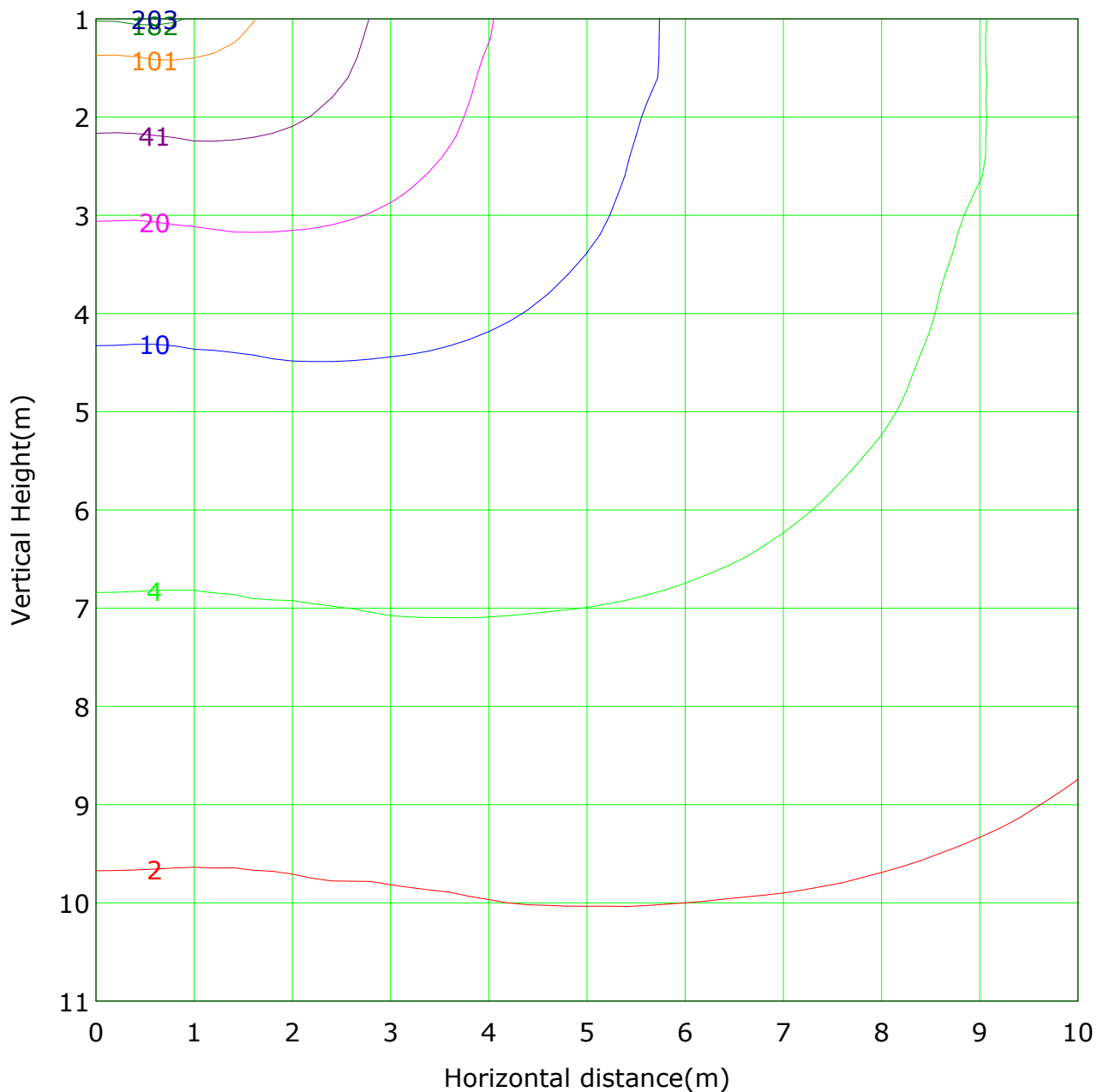
Illuminance at a Distance(Field Angle)



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

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

Vertical IsoLux Plot



Lowest(m): 1.0m Highest(m): 11.0m Max Lux: 202.7 lx

(1%): 2.0 lx	(2%): 4.1 lx
(5%): 10.1 lx	(10%): 20.3 lx
(20%): 40.5 lx	(50%): 101.3 lx
(90%): 182.4 lx	(100%): 202.7 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:

Area Flux Table

Unit: lm

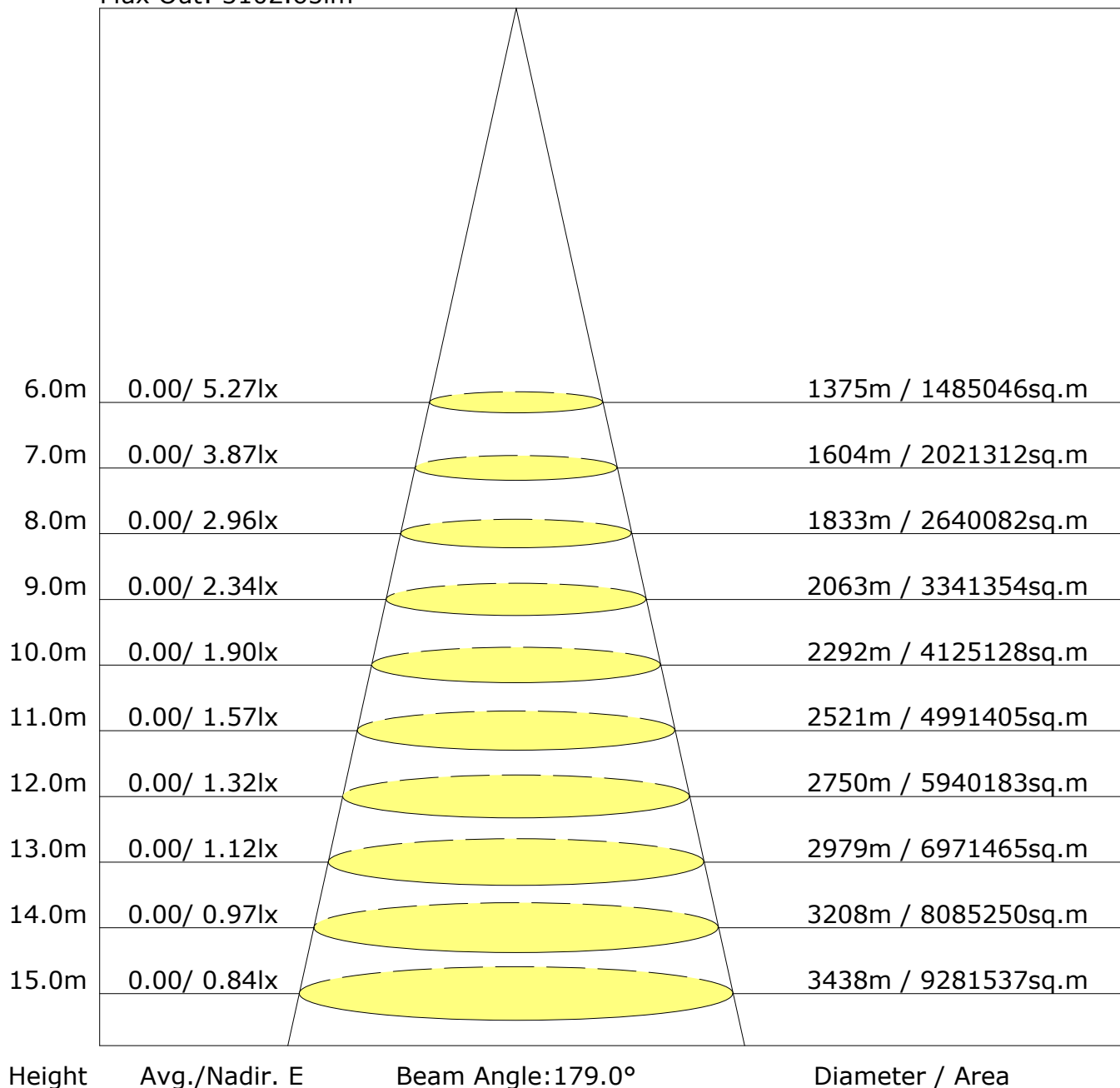
Vertical plane	Horizontal plane																		Flux(T)	Flux(E)
	-90	-80	-70	-60	-50	-40	-30	-20	-10	0	10	20	30	40	50	60	70	80		
-90	0.9	2.5	4.1	5.8	7.4	8.5	9.1	9.5	9.6	9.3	8.5	7.5	6.5	5.3	4.3	3.2	2.2	0.8	105.2	105.2
-80	0.9	2.5	4.1	5.8	7.5	8.6	9.3	9.7	9.9	9.5	8.6	7.6	6.6	5.4	4.4	3.3	2.2	0.8	106.9	106.9
-70	0.9	2.5	4.2	5.9	7.7	8.8	9.5	10.0	10.1	9.7	8.8	7.7	6.6	5.5	4.5	3.3	2.2	0.8	108.9	108.9
-60	0.9	2.5	4.2	5.9	7.6	9.0	9.7	10.1	10.0	9.5	8.5	7.6	6.6	5.6	4.6	3.5	2.3	0.8	108.9	108.9
-50	0.9	2.6	4.2	5.8	7.5	8.8	9.6	9.8	9.7	9.1	8.1	7.3	6.4	5.6	4.6	3.6	2.4	0.8	106.8	106.8
-40	0.9	2.6	4.3	5.9	7.3	8.6	9.1	9.1	8.7	8.0	7.2	6.8	6.2	5.5	4.6	3.8	2.5	0.9	102.0	102.0
-30	0.9	2.6	4.3	5.9	7.1	8.0	8.3	8.1	7.5	6.6	6.0	6.1	5.9	5.6	5.0	4.0	2.6	0.9	95.4	95.4
-20	0.9	2.6	4.4	5.9	7.1	7.5	7.4	7.1	6.4	5.3	5.1	5.4	5.9	6.1	5.6	4.2	2.7	0.9	90.3	90.3
-10	0.9	2.7	4.4	6.0	7.1	7.4	7.0	6.4	5.8	4.6	5.0	6.0	6.8	6.9	6.1	4.5	2.7	0.9	91.3	91.3
0	0.9	2.6	4.4	5.8	6.8	6.8	6.1	5.2	4.6	5.7	6.1	6.8	7.4	7.3	6.4	4.6	2.8	0.9	91.3	91.3
10	0.9	2.6	4.1	5.4	6.2	5.9	5.4	5.1	5.1	6.1	6.6	7.2	7.6	7.3	6.3	4.6	2.8	0.9	89.9	89.9
20	0.8	2.5	3.9	5.0	5.8	6.0	6.0	5.8	6.2	7.1	7.6	8.0	8.1	7.4	6.3	4.5	2.8	0.9	94.7	94.7
30	0.8	2.4	3.8	4.8	5.7	6.3	6.6	6.7	7.5	8.3	8.8	9.0	8.6	7.6	6.3	4.5	2.7	0.9	101.3	101.3
40	0.8	2.3	3.6	4.7	5.7	6.5	7.1	7.7	8.6	9.4	9.7	9.6	9.1	7.9	6.2	4.5	2.7	0.9	107.0	107.0
50	0.8	2.3	3.5	4.6	5.7	6.6	7.4	8.2	9.2	9.9	10.1	9.9	9.2	8.0	6.2	4.5	2.7	0.9	109.8	109.8
60	0.8	2.2	3.4	4.6	5.5	6.6	7.5	8.4	9.4	10.0	10.1	9.8	9.2	8.1	6.3	4.5	2.7	0.9	109.9	109.9
70	0.8	2.2	3.3	4.5	5.5	6.6	7.6	8.5	9.3	9.8	9.9	9.7	9.1	8.0	6.2	4.4	2.6	0.9	108.8	108.8
80	0.8	2.2	3.3	4.4	5.4	6.4	7.3	8.2	9.0	9.4	9.6	9.4	8.8	7.9	6.2	4.4	2.6	0.9	106.1	106.1
90	15.2	44.6	71.6	96.8	118.6	132.8	140.1	143.7	146.8	147.1	144.2	141.3	134.5	121.1	100.1	73.9	46.1	15.7	1834	
Flux(T)	15.2	44.6	71.6	96.8	118.6	132.8	140.1	143.7	146.8	147.1	144.2	141.3	134.5	121.1	100.1	73.9	46.1	15.7	1834	
Flux(E)	15.2	44.6	71.6	96.8	118.6	132.8	140.1	143.7	146.8	147.1	144.2	141.3	134.5	121.1	100.1	73.9	46.1	15.7		1834

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: 3102.65lm



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

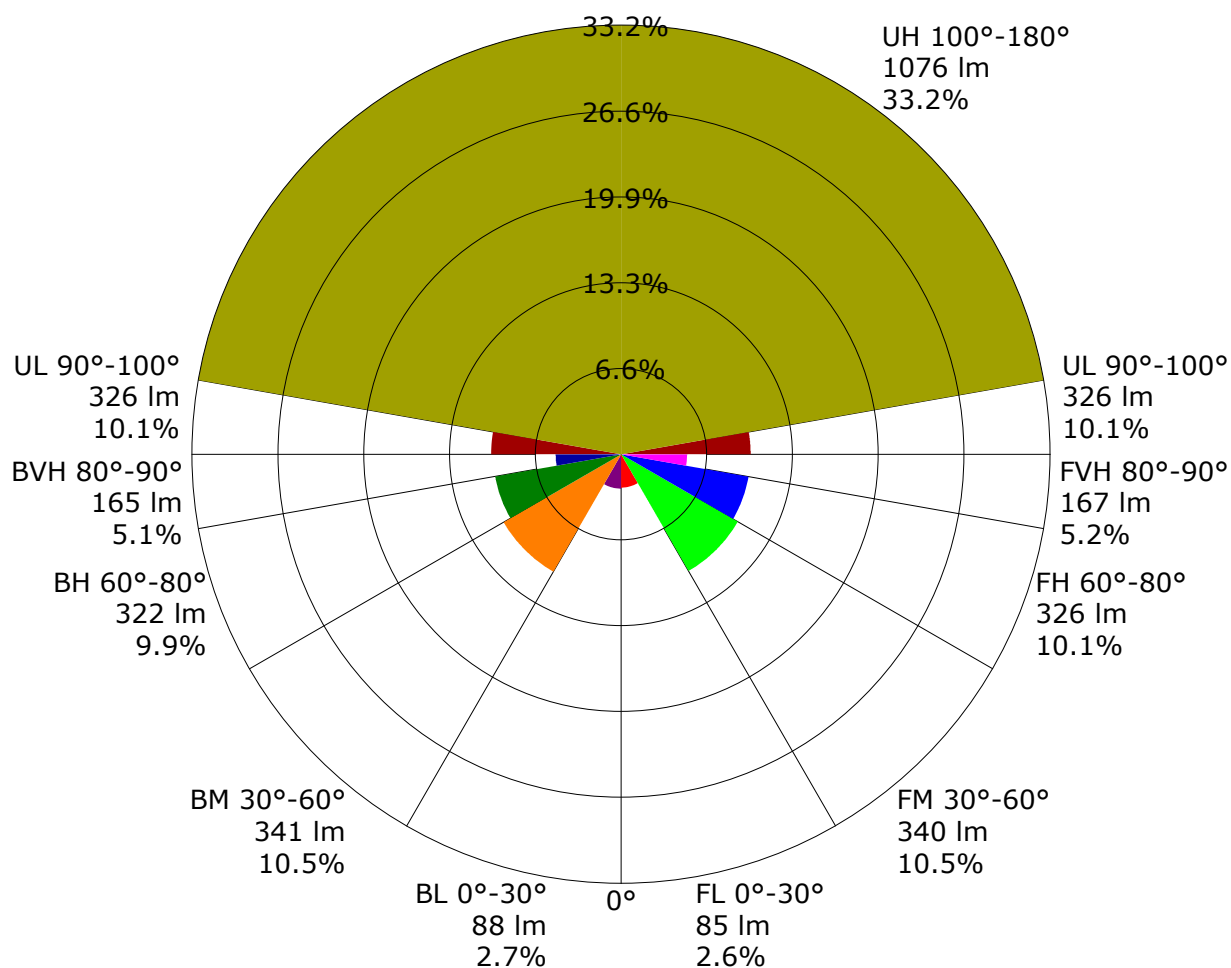
Reflectance:										
Ceiling (cavity)	0.7	0.7	0.5	0.5	0.3	0.7	0.7	0.5	0.5	0.3
Wall	0.5	0.3	0.5	0.3	0.3	0.5	0.3	0.5	0.3	0.3
Reference plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Room dimensions	Viewed crosswise					Viewed endwise				
X=2H Y=2H	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-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 3236lm ($8\log(F/F_0) = 4.1$).

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:

LCS Graph



Back Light

Forward Light

Scale= MAX LCS%

Trapped Light:NA,NA

C Plane (°):0.0-360.0: 22.5

Test Lab:

Test Type: TYPE C

Temperature:

Operator:

Gamma Plane (°):0.0-180.0:1.0

Test Device: GPM-1800B

Distance: 8.190 m

Humidity:

Inspector:

Utilisation Factor Table(Floor cavity)

Utilisation Factors UF(F)			SHR NOM = 2.50									
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	NA	0.54	0.59	0.65	0.70	0.74	0.79	0.82	
	0.30		NA	NA	0.46	0.51	0.58	0.64	0.68	0.73	0.77	
	0.20		NA	NA	0.40	0.44	0.52	0.58	0.62	0.68	0.73	
0.50	0.50	0.20	NA	NA	0.46	0.50	0.56	0.60	0.63	0.67	0.70	
	0.30		NA	NA	0.40	0.43	0.50	0.54	0.58	0.63	0.66	
	0.20		NA	NA	0.35	0.38	0.45	0.50	0.54	0.59	0.63	
0.30	0.50	0.20	NA	NA	0.39	0.42	0.47	0.50	0.53	0.56	0.59	
	0.30		NA	NA	0.34	0.37	0.42	0.46	0.49	0.53	0.56	
	0.20		NA	NA	0.30	0.33	0.38	0.42	0.45	0.50	0.53	
0.00	0.00	0.00	NA	NA	0.21	0.23	0.27	0.31	0.33	0.36	0.39	
Rating:25W Photometrically tested without ceiling board. Multiply UF values by service correction factors Calculate in accordance with CIBSE Technical Memorandum NO.5 1980												

Utilisation Factor Table(Wall)

Utilisation Factors UF(W)			SHR NOM = 2.50									
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	NA	0.77	0.69	0.58	0.50	0.44	0.36	0.30	
	0.30		NA	NA	0.67	0.61	0.52	0.46	0.41	0.34	0.29	
	0.20		NA	NA	0.59	0.55	0.48	0.42	0.38	0.32	0.27	
0.50	0.50	0.20	NA	NA	0.67	0.61	0.51	0.45	0.39	0.32	0.27	
	0.30		NA	NA	0.59	0.55	0.47	0.41	0.37	0.30	0.26	
	0.20		NA	NA	0.53	0.50	0.43	0.38	0.34	0.29	0.25	
0.30	0.50	0.20	NA	NA	0.59	0.54	0.45	0.39	0.35	0.29	0.24	
	0.30		NA	NA	0.52	0.49	0.42	0.36	0.33	0.27	0.24	
	0.20		NA	NA	0.47	0.44	0.39	0.34	0.31	0.26	0.23	
0.00	0.00	0.00	0.57	0.57	0.35	0.33	0.29	0.26	0.24	0.20	0.18	
Rating:25W Photometrically tested without ceiling board. Multiply UF values by service correction factors Calculate in accordance with CIBSE Technical Memorandum NO.5 1980												

Utilisation Factor Table(Ceiling cavity)

Utilisation Factors UF(C)			SHR NOM = 2.50									
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	NA	0.61	0.61	0.62	0.63	0.63	0.63	0.63	
	0.30		NA	NA	0.54	0.55	0.56	0.57	0.58	0.59	0.60	
	0.20		NA	NA	0.49	0.50	0.52	0.53	0.54	0.55	0.56	
0.50	0.50	0.20	NA	NA	0.59	0.59	0.60	0.60	0.60	0.61	0.61	
	0.30		NA	NA	0.53	0.54	0.55	0.56	0.56	0.57	0.58	
	0.20		NA	NA	0.48	0.49	0.51	0.52	0.52	0.54	0.55	
0.30	0.50	0.20	NA	NA	0.56	0.57	0.57	0.58	0.58	0.58	0.58	
	0.30		NA	NA	0.52	0.52	0.53	0.54	0.54	0.55	0.56	
	0.20		NA	NA	0.48	0.48	0.49	0.50	0.51	0.52	0.53	
0.00	0.00	0.00	0.43	0.43	0.43	0.43	0.43	0.43	0.43	0.43	0.43	
Rating:25W 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	166.5	0.2	0.2	0.00	0.00
1.0-2.0	166.5	0.5	0.6	0.01	0.02
2.0-3.0	166.6	0.8	1.4	0.02	0.04
3.0-4.0	166.8	1.1	2.6	0.03	0.08
4.0-5.0	167.3	1.4	4.0	0.04	0.12
5.0-6.0	167.9	1.8	5.8	0.05	0.18
6.0-7.0	168.8	2.1	7.9	0.06	0.24
7.0-8.0	170.1	2.4	10.3	0.08	0.32
8.0-9.0	171.5	2.8	13.1	0.09	0.40
9.0-10.0	173.2	3.1	16.2	0.10	0.50
10.0-11.0	175.3	3.5	19.7	0.11	0.61
11.0-12.0	177.7	3.9	23.6	0.12	0.73
12.0-13.0	180.1	4.3	27.9	0.13	0.86
13.0-14.0	182.2	4.7	32.5	0.14	1.01
14.0-15.0	184.7	5.1	37.6	0.16	1.16
15.0-16.0	187.4	5.5	43.1	0.17	1.33
16.0-17.0	190.5	5.9	49.0	0.18	1.51
17.0-18.0	193.8	6.4	55.4	0.20	1.71
18.0-19.0	197.3	6.9	62.3	0.21	1.92
19.0-20.0	200.8	7.3	69.6	0.23	2.15
20.0-21.0	204.3	7.8	77.5	0.24	2.39
21.0-22.0	208.2	8.4	85.8	0.26	2.65
22.0-23.0	212.2	8.9	94.7	0.28	2.93
23.0-24.0	216.2	9.5	104.2	0.29	3.22
24.0-25.0	220.2	10.0	114.2	0.31	3.53
25.0-26.0	224.3	10.6	124.8	0.33	3.86
26.0-27.0	228.4	11.2	136.0	0.35	4.20
27.0-28.0	232.4	11.8	147.7	0.36	4.57
28.0-29.0	236.6	12.4	160.1	0.38	4.95
29.0-30.0	240.6	13.0	173.1	0.40	5.35
30.0-31.0	244.7	13.6	186.7	0.42	5.77
31.0-32.0	248.8	14.3	201.0	0.44	6.21
32.0-33.0	253.0	14.9	215.9	0.46	6.67
33.0-34.0	257.2	15.6	231.5	0.48	7.15
34.0-35.0	261.4	16.2	247.7	0.50	7.65
35.0-36.0	265.6	16.9	264.6	0.52	8.18

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	269.8	17.6	282.2	0.54	8.72
37.0-38.0	274.0	18.3	300.5	0.57	9.29
38.0-39.0	278.1	19.0	319.5	0.59	9.87
39.0-40.0	282.1	19.7	339.2	0.61	10.48
40.0-41.0	285.8	20.4	359.5	0.63	11.11
41.0-42.0	289.4	21.0	380.5	0.65	11.76
42.0-43.0	292.8	21.7	402.2	0.67	12.43
43.0-44.0	296.0	22.3	424.6	0.69	13.12
44.0-45.0	298.8	23.0	447.6	0.71	13.83
45.0-46.0	301.6	23.6	471.1	0.73	14.56
46.0-47.0	304.0	24.2	495.3	0.75	15.31
47.0-48.0	306.1	24.8	520.1	0.76	16.07
48.0-49.0	307.9	25.3	545.4	0.78	16.85
49.0-50.0	309.5	25.8	571.2	0.80	17.65
50.0-51.0	310.9	26.3	597.5	0.81	18.46
51.0-52.0	312.1	26.8	624.3	0.83	19.29
52.0-53.0	313.0	27.2	651.5	0.84	20.13
53.0-54.0	313.8	27.7	679.2	0.85	20.99
54.0-55.0	314.5	28.1	707.2	0.87	21.86
55.0-56.0	315.3	28.5	735.7	0.88	22.74
56.0-57.0	316.2	28.9	764.7	0.89	23.63
57.0-58.0	317.3	29.3	794.0	0.91	24.54
58.0-59.0	318.7	29.8	823.8	0.92	25.46
59.0-60.0	319.8	30.2	854.0	0.93	26.39
60.0-61.0	320.7	30.6	884.6	0.95	27.34
61.0-62.0	321.2	31.0	915.6	0.96	28.29
62.0-63.0	321.0	31.2	946.8	0.96	29.26
63.0-64.0	320.0	31.4	978.2	0.97	30.23
64.0-65.0	318.6	31.5	1009.7	0.97	31.20
65.0-66.0	317.3	31.7	1041.4	0.98	32.18
66.0-67.0	316.7	31.8	1073.2	0.98	33.17
67.0-68.0	316.4	32.1	1105.3	0.99	34.16
68.0-69.0	316.3	32.3	1137.6	1.00	35.15
69.0-70.0	315.8	32.4	1170.0	1.00	36.16
70.0-71.0	314.8	32.5	1202.5	1.01	37.16
71.0-72.0	314.2	32.7	1235.2	1.01	38.17

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	314.7	32.9	1268.1	1.02	39.19
73.0-74.0	315.7	33.2	1301.3	1.03	40.21
74.0-75.0	316.2	33.4	1334.7	1.03	41.25
75.0-76.0	315.7	33.5	1368.2	1.04	42.28
76.0-77.0	314.2	33.5	1401.8	1.04	43.32
77.0-78.0	312.5	33.5	1435.2	1.03	44.35
78.0-79.0	310.7	33.4	1468.6	1.03	45.38
79.0-80.0	309.2	33.3	1501.9	1.03	46.41
80.0-81.0	308.0	33.3	1535.3	1.03	47.44
81.0-82.0	306.9	33.3	1568.5	1.03	48.47
82.0-83.0	306.0	33.3	1601.8	1.03	49.50
83.0-84.0	305.3	33.3	1635.1	1.03	50.53
84.0-85.0	304.6	33.2	1668.3	1.03	51.55
85.0-86.0	304.0	33.2	1701.6	1.03	52.58
86.0-87.0	303.5	33.2	1734.8	1.03	53.61
87.0-88.0	302.9	33.2	1768.0	1.03	54.63
88.0-89.0	302.3	33.1	1801.1	1.02	55.66
89.0-90.0	301.9	33.1	1834.2	1.02	56.68
90.0-91.0	301.4	33.1	1867.3	1.02	57.70
91.0-92.0	300.9	33.0	1900.3	1.02	58.72
92.0-93.0	300.5	32.9	1933.2	1.02	59.74
93.0-94.0	300.1	32.8	1966.0	1.02	60.75
94.0-95.0	299.6	32.8	1998.8	1.01	61.77
95.0-96.0	299.0	32.6	2031.4	1.01	62.78
96.0-97.0	298.4	32.5	2063.9	1.00	63.78
97.0-98.0	297.6	32.4	2096.3	1.00	64.78
98.0-99.0	296.8	32.2	2128.5	0.99	65.77
99.0-100.0	295.9	32.0	2160.5	0.99	66.76
100.0-101.0	294.9	31.8	2192.3	0.98	67.75
101.0-102.0	293.8	31.6	2223.8	0.98	68.72
102.0-103.0	292.6	31.3	2255.2	0.97	69.69
103.0-104.0	291.3	31.1	2286.2	0.96	70.65
104.0-105.0	289.9	30.8	2317.0	0.95	71.60
105.0-106.0	288.4	30.5	2347.5	0.94	72.54
106.0-107.0	286.7	30.1	2377.6	0.93	73.47
107.0-108.0	285.0	29.8	2407.4	0.92	74.39

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	283.2	29.5	2436.9	0.91	75.31
109.0-110.0	281.3	29.1	2466.0	0.90	76.20
110.0-111.0	279.3	28.7	2494.7	0.89	77.09
111.0-112.0	277.3	28.3	2523.0	0.87	77.96
112.0-113.0	275.0	27.9	2550.8	0.86	78.83
113.0-114.0	272.6	27.4	2578.2	0.85	79.67
114.0-115.0	270.2	27.0	2605.2	0.83	80.51
115.0-116.0	267.7	26.5	2631.7	0.82	81.32
116.0-117.0	265.0	26.0	2657.7	0.80	82.13
117.0-118.0	262.2	25.5	2683.2	0.79	82.92
118.0-119.0	259.3	25.0	2708.2	0.77	83.69
119.0-120.0	256.3	24.5	2732.7	0.76	84.45
120.0-121.0	253.2	23.9	2756.6	0.74	85.18
121.0-122.0	250.0	23.4	2780.0	0.72	85.91
122.0-123.0	246.6	22.8	2802.8	0.70	86.61
123.0-124.0	243.2	22.2	2825.0	0.69	87.30
124.0-125.0	239.7	21.7	2846.7	0.67	87.97
125.0-126.0	236.0	21.1	2867.7	0.65	88.62
126.0-127.0	232.2	20.5	2888.2	0.63	89.25
127.0-128.0	228.4	19.9	2908.1	0.61	89.87
128.0-129.0	224.3	19.3	2927.3	0.59	90.46
129.0-130.0	220.2	18.6	2946.0	0.58	91.04
130.0-131.0	215.9	18.0	2964.0	0.56	91.59
131.0-132.0	211.5	17.4	2981.3	0.54	92.13
132.0-133.0	206.9	16.7	2998.1	0.52	92.65
133.0-134.0	202.4	16.1	3014.2	0.50	93.14
134.0-135.0	197.6	15.5	3029.6	0.48	93.62
135.0-136.0	192.6	14.8	3044.4	0.46	94.08
136.0-137.0	187.5	14.2	3058.6	0.44	94.52
137.0-138.0	182.3	13.5	3072.1	0.42	94.93
138.0-139.0	176.9	12.9	3084.9	0.40	95.33
139.0-140.0	171.4	12.2	3097.1	0.38	95.71
140.0-141.0	165.9	11.6	3108.7	0.36	96.07
141.0-142.0	160.3	10.9	3119.7	0.34	96.40
142.0-143.0	154.6	10.3	3130.0	0.32	96.72
143.0-144.0	148.8	9.7	3139.7	0.30	97.02

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 [°]	Imean [cd]	Zonal Flux [lm]	Sum Zonal Flux [lm]	Rel Zonal Flux [%]	Sum Rel Zonal Flux [%]
144.0-145.0	143.0	9.1	3148.8	0.28	97.30
145.0-146.0	137.3	8.5	3157.3	0.26	97.57
146.0-147.0	131.6	8.0	3165.3	0.25	97.81
147.0-148.0	125.9	7.4	3172.7	0.23	98.04
148.0-149.0	120.4	6.9	3179.6	0.21	98.26
149.0-150.0	114.9	6.4	3186.0	0.20	98.45
150.0-151.0	109.4	5.9	3191.9	0.18	98.64
151.0-152.0	103.8	5.4	3197.3	0.17	98.80
152.0-153.0	98.4	5.0	3202.3	0.15	98.96
153.0-154.0	92.9	4.5	3206.9	0.14	99.10
154.0-155.0	87.3	4.1	3211.0	0.13	99.23
155.0-156.0	81.8	3.7	3214.7	0.11	99.34
156.0-157.0	76.2	3.3	3218.0	0.10	99.44
157.0-158.0	70.5	3.0	3221.0	0.09	99.54
158.0-159.0	64.6	2.6	3223.6	0.08	99.62
159.0-160.0	58.7	2.3	3225.8	0.07	99.69
160.0-161.0	53.1	1.9	3227.8	0.06	99.75
161.0-162.0	47.5	1.7	3229.4	0.05	99.80
162.0-163.0	41.9	1.4	3230.8	0.04	99.84
163.0-164.0	36.5	1.1	3231.9	0.04	99.87
164.0-165.0	32.0	0.9	3232.9	0.03	99.90
165.0-166.0	28.2	0.8	3233.7	0.02	99.93
166.0-167.0	24.3	0.6	3234.3	0.02	99.95
167.0-168.0	20.8	0.5	3234.8	0.02	99.96
168.0-169.0	18.0	0.4	3235.2	0.01	99.97
169.0-170.0	15.2	0.3	3235.5	0.01	99.98
170.0-171.0	12.1	0.2	3235.7	0.01	99.99
171.0-172.0	8.7	0.1	3235.8	0.00	99.99
172.0-173.0	5.4	0.1	3235.9	0.00	100.00
173.0-174.0	3.1	0.0	3236.0	0.00	100.00
174.0-175.0	2.2	0.0	3236.0	0.00	100.00
175.0-176.0	2.1	0.0	3236.0	0.00	100.00
176.0-177.0	2.1	0.0	3236.0	0.00	100.00
177.0-178.0	2.1	0.0	3236.0	0.00	100.00
178.0-179.0	2.1	0.0	3236.0	0.00	100.00
179.0-180.0	2.1	0.0	3236.0	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	189.6	187.3	184.1	182.7	171.9	142.0	137.7	136.5	189.6	187.3
G1.0	189.7	187.4	183.9	182.7	171.4	141.8	137.6	136.6	189.7	187.4
G2.0	189.6	187.2	183.6	182.4	171.2	141.6	137.6	136.9	189.6	187.7
G3.0	189.7	187.1	183.7	182.5	171.2	141.7	137.8	137.1	190.1	188.1
G4.0	189.7	187.0	183.7	182.6	171.3	141.8	138.0	138.0	190.6	189.0
G5.0	189.9	187.1	184.0	183.0	171.5	141.9	138.3	138.6	191.5	190.3
G6.0	190.3	187.3	184.5	183.5	171.9	142.3	138.9	139.8	192.7	190.7
G7.0	191.5	187.9	185.2	184.1	172.6	142.9	139.8	141.4	194.1	193.5
G8.0	191.9	188.8	186.1	184.9	173.6	143.8	140.9	143.6	197.0	194.3
G9.0	193.9	190.3	187.5	186.4	175.1	144.5	142.2	145.1	198.6	195.4
G10.0	195.8	191.9	189.3	188.1	176.5	146.0	143.8	146.1	200.3	199.8
G11.0	196.9	193.2	190.6	190.5	179.3	147.1	146.1	148.1	204.5	202.6
G12.0	200.3	197.0	193.3	192.4	181.6	149.5	147.7	151.0	207.0	204.6
G13.0	203.4	198.1	195.3	195.7	183.9	151.3	149.8	153.2	209.1	205.8
G14.0	205.9	199.3	197.9	198.4	186.3	152.5	152.1	155.3	212.3	208.2
G15.0	207.7	202.5	200.2	200.7	188.4	154.8	154.8	157.6	215.1	211.4
G16.0	209.9	205.8	203.6	203.4	190.2	157.0	156.8	159.4	217.8	215.4
G17.0	213.5	209.5	207.6	206.6	193.8	158.7	159.3	161.5	221.9	219.2
G18.0	217.1	212.7	212.5	210.2	197.4	161.3	162.4	163.3	226.3	222.8
G19.0	220.9	215.9	216.4	214.5	201.7	165.3	165.1	165.6	229.7	225.8
G20.0	224.4	219.3	219.0	219.3	205.5	168.3	168.0	167.6	233.1	228.8
G21.0	229.6	223.8	221.7	224.5	208.5	171.1	171.4	169.5	236.9	232.4
G22.0	234.4	227.9	225.5	228.1	212.0	173.9	175.1	171.9	241.4	236.4
G23.0	239.7	232.1	230.1	231.9	215.3	177.0	178.1	175.0	246.1	240.7
G24.0	244.1	236.7	234.9	235.8	219.1	179.9	180.7	178.1	250.9	244.7
G25.0	248.0	242.0	238.8	240.6	223.8	183.4	183.9	180.9	255.8	248.4
G26.0	252.7	247.2	243.0	245.3	227.6	187.1	187.6	184.0	261.0	252.3
G27.0	256.9	251.5	248.0	250.0	230.9	190.3	190.9	187.2	265.6	256.3
G28.0	261.9	256.1	252.9	254.4	234.6	193.9	194.0	190.7	269.9	260.5
G29.0	266.7	261.2	258.0	259.1	238.5	197.3	197.1	194.4	274.4	264.7
G30.0	271.1	265.8	262.4	263.3	242.3	200.3	200.4	198.1	278.3	268.8
G31.0	275.8	269.9	268.1	267.5	246.1	203.8	203.7	202.0	282.3	272.9
G32.0	280.7	274.5	273.8	271.4	250.7	207.2	206.6	206.1	286.1	276.6
G33.0	285.5	279.2	279.9	276.4	255.3	210.9	209.8	210.2	290.1	280.7
G34.0	290.9	283.7	285.9	280.9	259.5	214.4	212.8	214.4	294.2	284.4
G35.0	296.5	287.9	291.4	285.2	263.3	217.9	216.1	218.2	298.1	288.5
G36.0	301.8	293.2	297.5	289.2	267.2	221.4	219.5	222.2	302.0	292.7

C Plane (°):0.0-360.0: 22.5

Test Lab:

Test Type: TYPE C

Temperature:

Operator:

Gamma Plane (°):0.0-180.0:1.0

Test Device: GPM-1800B

Distance: 8.190 m

Humidity:

Inspector:

Candlepower Table (Continue 1)

Unit: cd

G\C	C0.0	C22.5	C45.0	C67.5	C90.0	C112.5	C135.0	C157.5	C180.0	C202.5
G37.0	307.2	298.5	303.9	293.8	271.8	225.4	222.7	225.7	306.1	296.4
G38.0	312.7	303.5	309.9	298.5	276.0	228.9	225.7	229.1	310.2	300.6
G39.0	317.2	308.5	314.8	304.5	280.3	232.8	229.1	232.5	314.6	304.1
G40.0	322.5	313.0	319.7	309.5	284.3	236.2	232.1	235.9	318.2	307.7
G41.0	327.4	317.1	323.9	314.3	288.1	239.4	235.3	239.1	322.3	310.9
G42.0	331.9	321.8	327.6	318.9	292.0	242.6	238.0	242.5	326.2	314.1
G43.0	336.5	325.8	331.1	322.7	295.1	245.5	240.9	245.8	329.2	317.3
G44.0	340.9	328.6	335.3	325.4	297.8	248.9	243.5	249.3	332.1	319.8
G45.0	345.3	330.6	339.2	328.2	299.9	252.5	245.4	253.1	335.1	321.8
G46.0	349.2	333.6	343.3	331.1	302.6	255.7	247.0	256.7	337.2	324.0
G47.0	352.0	336.0	347.5	333.4	304.9	258.3	248.5	259.8	339.5	325.9
G48.0	355.3	337.3	351.3	334.5	306.4	260.9	249.9	262.9	341.4	327.4
G49.0	358.0	338.5	353.8	336.4	307.8	263.3	251.0	264.8	342.9	328.9
G50.0	360.4	340.9	356.4	338.4	310.0	265.0	252.2	266.2	344.5	330.1
G51.0	362.4	342.7	359.1	340.0	312.0	266.4	253.4	267.9	345.3	330.7
G52.0	364.2	344.3	360.9	340.6	313.7	267.6	254.9	268.8	346.4	331.3
G53.0	365.5	345.6	362.1	342.4	315.2	267.9	256.1	269.6	346.8	331.2
G54.0	367.3	347.1	363.9	344.2	317.2	268.0	257.6	269.3	345.9	331.8
G55.0	368.2	348.9	365.6	346.2	319.2	268.7	259.6	269.8	344.9	332.1
G56.0	369.4	350.7	369.1	349.1	321.4	269.9	261.2	268.4	344.3	332.2
G57.0	370.8	353.0	372.8	352.4	321.5	270.1	261.5	267.5	343.8	332.3
G58.0	370.5	354.1	377.0	355.7	322.5	270.6	261.7	266.0	343.1	335.1
G59.0	370.8	356.5	378.8	358.2	323.0	271.5	261.6	265.5	342.9	336.5
G60.0	368.9	358.2	378.0	358.7	322.9	271.9	260.9	266.5	345.1	338.6
G61.0	366.6	360.7	375.6	359.5	322.3	271.0	262.3	268.3	350.3	340.1
G62.0	365.4	362.2	372.6	358.7	322.8	269.9	264.2	268.8	352.7	341.8
G63.0	363.5	361.5	370.9	354.8	323.4	270.5	265.4	269.9	353.9	339.5
G64.0	363.1	358.3	371.9	351.5	322.1	270.8	264.9	269.5	350.4	334.1
G65.0	360.6	354.7	373.0	348.7	319.8	272.3	263.4	270.7	348.4	329.5
G66.0	358.0	350.6	375.3	348.1	318.6	274.5	263.0	271.2	345.3	326.2
G67.0	355.9	347.8	377.6	349.8	318.5	276.1	263.1	270.8	343.4	324.2
G68.0	355.5	346.1	380.3	350.8	319.6	277.3	261.7	270.3	341.5	324.0
G69.0	354.7	345.9	381.0	350.3	318.7	277.6	259.8	269.7	342.5	324.8
G70.0	353.5	345.5	380.2	349.4	317.0	276.6	256.9	267.4	340.1	326.6
G71.0	352.8	344.5	378.2	345.9	316.7	276.4	255.4	266.1	336.7	326.8
G72.0	354.3	343.6	377.4	342.9	315.3	276.6	253.9	267.0	336.8	328.5
G73.0	355.5	344.7	381.0	341.2	314.8	277.8	254.0	267.9	341.6	330.8

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 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	357.8	347.0	384.1	343.6	315.9	280.1	256.2	269.8	345.1	327.7
G75.0	356.5	351.1	385.1	346.6	317.0	280.3	258.3	269.1	343.8	326.6
G76.0	352.8	350.0	384.6	349.1	319.7	280.2	256.9	265.1	339.4	325.9
G77.0	351.7	350.5	381.7	346.8	318.4	278.5	255.4	263.4	336.7	325.2
G78.0	348.0	348.0	377.3	346.6	315.6	277.3	252.8	263.6	334.6	323.2
G79.0	345.3	346.6	376.2	345.3	313.6	274.7	253.3	260.4	333.1	320.1
G80.0	344.2	343.9	375.5	343.3	311.9	272.1	252.8	259.7	331.4	318.9
G81.0	341.2	342.8	373.2	341.8	309.3	269.0	251.5	261.2	330.6	318.7
G82.0	338.8	340.0	371.3	341.7	308.7	267.1	250.5	261.7	329.8	317.8
G83.0	338.0	338.4	370.0	339.7	306.0	266.5	249.4	259.6	328.9	317.0
G84.0	337.1	336.0	369.6	337.3	304.7	266.6	248.5	259.5	328.4	316.6
G85.0	336.0	335.7	369.8	335.3	303.6	266.5	248.5	259.0	327.2	315.7
G86.0	335.9	335.7	370.6	336.2	302.9	266.0	247.9	258.2	325.9	315.2
G87.0	335.1	334.7	370.3	335.1	302.0	266.0	247.1	257.6	325.4	314.8
G88.0	334.2	333.3	370.5	333.4	301.1	265.5	246.5	257.1	324.7	313.9
G89.0	333.6	332.8	370.0	333.3	300.5	265.3	246.5	256.4	324.0	313.9
G90.0	332.7	331.9	369.3	332.8	299.7	264.9	245.6	256.5	323.9	313.8
G91.0	331.5	331.0	368.8	331.2	298.5	264.4	245.0	255.9	323.4	313.8
G92.0	331.0	330.7	368.4	330.6	297.4	263.9	245.0	255.7	323.4	313.3
G93.0	330.7	330.1	368.2	330.1	296.8	263.7	244.5	255.3	322.8	313.2
G94.0	330.5	329.8	368.0	329.9	296.1	263.4	243.9	254.9	322.4	312.4
G95.0	329.9	329.7	368.1	329.7	295.4	262.9	243.6	254.6	321.6	311.4
G96.0	329.0	328.9	367.4	329.1	294.9	262.7	243.1	253.6	321.2	310.8
G97.0	328.4	328.2	366.8	328.4	294.0	262.0	242.6	252.9	320.3	309.9
G98.0	327.3	327.4	366.0	328.0	293.0	261.3	242.3	252.0	319.5	309.2
G99.0	326.9	326.5	364.8	327.4	291.9	260.7	241.5	251.1	318.5	308.4
G100.0	325.9	325.5	363.5	326.5	291.1	259.9	241.0	250.0	317.4	307.4
G101.0	325.2	324.8	362.7	325.8	289.9	259.1	240.1	248.9	316.2	306.1
G102.0	323.7	323.8	361.4	324.8	288.8	257.8	239.1	247.9	315.2	305.0
G103.0	323.0	323.0	359.8	323.9	287.3	256.9	238.2	246.4	313.7	303.5
G104.0	321.0	321.5	358.8	322.4	285.9	255.7	237.3	245.1	311.9	302.0
G105.0	319.6	320.4	357.1	321.4	284.1	254.6	236.4	243.8	310.0	300.1
G106.0	318.2	318.8	355.4	319.2	282.4	253.2	235.0	241.9	308.6	298.5
G107.0	316.4	316.9	353.7	317.4	280.4	251.8	233.9	240.2	306.8	296.9
G108.0	314.7	315.1	351.4	315.7	278.5	250.3	232.5	238.4	304.9	295.3
G109.0	312.9	313.6	349.8	313.7	276.3	248.7	231.0	236.7	302.9	292.9
G110.0	311.0	312.5	347.4	311.5	274.5	246.7	229.5	234.8	300.5	290.7

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 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	309.2	310.1	344.8	310.2	272.4	245.1	227.7	233.0	298.4	288.5
G112.0	307.4	308.1	342.3	307.9	269.9	243.2	226.4	230.9	296.1	286.1
G113.0	304.7	305.9	339.4	305.6	267.2	240.8	224.2	228.5	293.4	283.6
G114.0	302.2	303.5	336.6	303.3	264.7	238.8	222.5	226.3	290.8	281.1
G115.0	299.6	300.8	333.6	300.7	261.9	236.7	220.8	223.8	288.4	278.5
G116.0	296.6	298.2	330.6	298.1	259.7	234.2	218.8	221.3	285.8	275.7
G117.0	293.8	295.6	327.3	295.2	256.9	232.0	216.7	218.5	282.9	272.7
G118.0	290.6	292.5	324.1	292.2	254.0	229.6	214.6	215.9	279.5	270.0
G119.0	287.7	289.5	320.2	289.5	251.3	227.0	211.9	213.1	276.2	266.8
G120.0	284.6	286.1	316.5	286.1	248.1	224.1	209.9	209.8	272.9	263.5
G121.0	281.4	282.7	312.7	283.3	245.2	221.4	207.4	207.1	269.4	260.1
G122.0	278.1	279.3	308.5	279.7	241.9	218.4	205.1	204.1	265.9	256.5
G123.0	274.7	275.7	304.0	276.1	238.6	215.3	202.5	201.1	262.5	252.9
G124.0	271.2	272.4	299.7	272.7	235.2	212.1	199.7	197.9	258.4	249.4
G125.0	267.3	268.6	295.0	269.2	231.6	208.8	197.2	194.7	254.8	245.6
G126.0	263.2	264.9	290.5	265.1	228.1	205.5	194.6	191.3	250.8	241.3
G127.0	259.2	261.1	285.5	261.6	224.7	202.0	191.5	187.4	246.9	237.5
G128.0	255.2	257.1	280.7	257.7	220.9	198.9	188.5	183.6	242.5	233.3
G129.0	250.7	253.1	275.9	253.8	217.1	195.5	185.1	179.4	238.1	229.0
G130.0	246.4	248.7	271.1	249.4	213.1	191.8	181.9	175.4	233.8	224.6
G131.0	241.8	244.3	266.2	244.9	208.8	188.5	178.4	171.0	229.3	220.2
G132.0	237.4	239.3	261.0	240.3	204.5	184.9	175.0	166.7	224.8	215.4
G133.0	232.9	234.4	255.8	235.6	200.3	181.4	171.2	162.4	220.0	210.7
G134.0	227.9	229.6	250.3	230.9	195.6	178.1	167.7	158.1	215.1	205.6
G135.0	223.2	224.4	245.0	225.9	190.9	173.9	163.9	153.3	210.1	200.0
G136.0	218.4	218.9	238.3	220.7	186.1	169.9	159.9	148.8	204.4	194.4
G137.0	213.1	213.2	231.9	215.2	181.1	165.2	155.8	144.2	199.2	188.9
G138.0	207.3	207.1	225.1	210.0	175.8	160.6	151.8	139.7	193.5	182.8
G139.0	201.6	201.1	218.5	204.3	170.4	155.6	147.1	135.5	187.5	176.6
G140.0	195.8	195.4	212.0	198.6	165.4	150.5	142.9	131.2	181.3	170.7
G141.0	189.5	189.3	205.4	192.7	160.3	145.3	138.1	127.0	174.8	165.0
G142.0	182.6	183.8	199.0	186.5	155.3	140.3	133.4	122.4	168.8	159.0
G143.0	176.0	177.7	191.9	180.3	150.1	135.0	128.9	117.9	162.4	153.1
G144.0	169.0	171.8	185.3	173.7	144.9	130.0	124.3	113.8	155.8	146.8
G145.0	162.5	165.7	178.5	166.8	139.4	125.0	119.6	109.4	149.6	140.6
G146.0	156.0	159.7	172.0	160.1	133.9	119.8	114.6	104.6	143.2	134.9
G147.0	150.1	153.4	165.3	153.4	128.3	114.7	109.8	99.4	137.5	129.1

C Plane (°):0.0-360.0: 22.5

Test Lab:

Test Type: TYPE C

Temperature:

Operator:

Gamma Plane (°):0.0-180.0:1.0

Test Device: GPM-1800B

Distance: 8.190 m

Humidity:

Inspector:

Candlepower Table (Continue 4)

Unit: cd

G\C	C0.0	C22.5	C45.0	C67.5	C90.0	C112.5	C135.0	C157.5	C180.0	C202.5
G148.0	143.7	147.6	158.5	147.3	122.6	109.6	105.2	94.5	131.6	123.3
G149.0	137.5	141.6	152.1	141.3	116.9	104.5	100.8	89.7	126.0	117.2
G150.0	131.6	136.0	145.9	135.1	111.5	99.9	96.5	85.2	120.3	111.2
G151.0	125.4	130.5	139.4	128.8	106.1	94.9	91.8	80.5	114.7	105.2
G152.0	119.8	124.4	132.4	122.4	100.6	90.2	87.2	76.3	108.7	99.6
G153.0	114.3	118.3	125.5	116.4	95.4	85.3	82.8	71.8	102.4	93.9
G154.0	108.1	111.2	118.5	110.4	89.6	80.9	78.6	67.8	95.3	88.0
G155.0	102.1	105.3	111.4	104.8	84.4	76.1	74.2	63.3	88.2	82.3
G156.0	96.3	99.3	104.1	99.3	79.1	71.4	69.3	59.1	81.4	76.8
G157.0	89.9	93.7	97.2	93.2	74.0	66.1	62.2	54.3	74.7	71.2
G158.0	83.0	87.6	89.9	87.2	69.4	61.3	54.1	50.4	68.3	65.0
G159.0	76.4	81.4	83.4	80.8	64.7	51.0	48.3	43.5	62.1	59.2
G160.0	70.1	75.6	77.4	73.7	54.6	46.2	44.2	36.8	56.8	53.6
G161.0	58.4	69.6	71.6	66.9	50.1	42.2	41.8	30.5	51.4	48.2
G162.0	54.1	63.2	65.0	60.4	45.0	38.2	42.4	18.8	41.2	41.5
G163.0	49.2	57.6	58.3	55.1	40.2	38.5	35.8	13.6	29.6	31.8
G164.0	44.5	51.5	52.4	50.5	38.3	33.8	30.1	8.8	24.3	22.7
G165.0	40.0	45.6	47.2	45.9	32.6	30.0	24.9	9.7	27.3	18.1
G166.0	32.7	40.3	42.6	39.7	28.9	27.0	22.2	10.2	22.4	14.4
G167.0	28.4	35.8	37.9	30.9	26.5	23.6	20.6	9.7	14.6	11.6
G168.0	27.0	31.5	31.9	25.2	23.6	20.8	19.3	9.1	13.5	12.7
G169.0	23.6	26.0	25.6	21.1	20.8	16.1	16.7	8.7	13.4	11.6
G170.0	19.6	21.6	20.7	19.3	17.6	12.1	14.2	9.3	9.9	9.3
G171.0	14.8	16.4	17.8	15.1	11.9	9.5	11.4	7.1	6.6	7.7
G172.0	8.4	10.3	9.3	11.9	7.4	8.3	9.1	4.0	4.6	5.1
G173.0	4.5	4.4	4.9	6.4	5.4	5.9	5.5	3.2	2.9	3.1
G174.0	2.5	2.4	2.8	2.7	2.5	2.4	2.2	1.8	2.4	2.4
G175.0	2.4	2.4	2.3	2.3	1.9	1.8	1.8	1.7	2.4	2.4
G176.0	2.4	2.4	2.3	2.3	1.9	1.8	1.8	1.7	2.4	2.4
G177.0	2.4	2.3	2.3	2.3	1.9	1.8	1.8	1.7	2.4	2.4
G178.0	2.4	2.4	2.3	2.3	1.9	1.8	1.8	1.7	2.4	2.4
G179.0	2.4	2.4	2.3	2.3	1.9	1.8	1.8	1.7	2.4	2.4
G180.0	2.4	2.4	2.3	2.3	1.9	1.8	1.8	1.7	2.4	2.4

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 5)

Unit: cd

G\C	C225.0	C247.5	C270.0	C292.5	C315.0	C337.5	C360.0			
G0.0	184.1	182.7	171.9	142.0	137.7	136.5	189.6			
G1.0	184.0	183.1	172.1	142.1	137.6	136.5	189.7			
G2.0	184.3	183.2	172.3	142.1	137.8	136.6	189.6			
G3.0	184.8	183.4	172.5	142.4	138.0	136.7	189.7			
G4.0	185.5	183.9	173.1	142.7	138.4	136.9	189.7			
G5.0	187.0	184.9	173.9	143.3	138.8	137.0	189.9			
G6.0	188.8	186.0	175.0	144.1	139.6	137.4	190.3			
G7.0	189.8	187.7	176.4	144.8	140.0	138.1	191.5			
G8.0	193.6	189.0	177.7	146.2	141.7	139.3	191.9			
G9.0	193.2	192.5	179.7	148.2	142.6	139.9	193.9			
G10.0	197.9	194.0	181.4	149.5	144.2	141.8	195.8			
G11.0	201.7	195.8	184.6	151.5	146.9	143.0	196.9			
G12.0	205.5	200.6	187.2	155.1	148.8	143.9	200.3			
G13.0	206.9	203.6	188.0	157.2	150.4	146.4	203.4			
G14.0	209.7	206.4	190.4	159.0	151.8	148.7	205.9			
G15.0	214.2	208.5	194.5	160.9	154.2	149.6	207.7			
G16.0	219.5	212.0	198.6	163.3	157.7	151.4	209.9			
G17.0	223.3	216.6	202.4	165.9	159.3	154.2	213.5			
G18.0	227.3	222.2	206.0	169.4	161.1	156.9	217.1			
G19.0	231.3	227.3	208.9	173.2	164.0	159.7	220.9			
G20.0	235.8	232.3	212.3	176.3	167.0	162.5	224.4			
G21.0	240.5	236.7	217.1	179.2	170.0	166.0	229.6			
G22.0	245.5	241.4	221.8	183.2	173.8	169.8	234.4			
G23.0	250.2	246.9	226.5	187.1	177.5	173.4	239.7			
G24.0	254.4	251.5	230.6	191.2	181.1	176.5	244.1			
G25.0	258.9	256.9	234.8	194.9	184.4	179.4	248.0			
G26.0	263.3	260.9	239.7	199.2	187.9	182.7	252.7			
G27.0	268.3	265.5	244.2	203.5	191.3	185.8	256.9			
G28.0	272.9	269.7	248.9	207.3	194.8	189.2	261.9			
G29.0	278.0	274.1	253.1	211.4	198.3	192.6	266.7			
G30.0	282.4	278.0	257.5	215.2	201.9	196.2	271.1			
G31.0	286.9	282.2	261.9	219.0	205.6	199.9	275.8			
G32.0	291.0	286.0	266.5	222.9	209.3	203.4	280.7			
G33.0	294.8	289.6	271.5	226.9	213.4	207.2	285.5			
G34.0	299.0	293.2	276.5	230.9	217.2	210.8	290.9			
G35.0	303.5	297.1	280.9	235.5	221.2	214.6	296.5			
G36.0	307.9	301.7	285.0	238.9	224.6	218.1	301.8			

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 6)

Unit: cd

G\C	C225.0	C247.5	C270.0	C292.5	C315.0	C337.5	C360.0			
G37.0	312.4	306.1	288.9	242.6	227.8	221.3	307.2			
G38.0	316.5	310.7	293.1	245.9	230.8	224.9	312.7			
G39.0	320.2	315.4	296.6	249.8	234.1	228.2	317.2			
G40.0	324.2	319.6	299.9	253.0	237.0	231.1	322.5			
G41.0	327.9	323.9	303.5	256.2	239.8	233.9	327.4			
G42.0	332.1	327.0	306.8	259.2	242.2	236.6	331.9			
G43.0	335.7	330.3	309.7	262.0	244.6	239.1	336.5			
G44.0	339.6	333.5	312.3	265.0	246.4	241.3	340.9			
G45.0	343.6	335.4	314.6	267.1	247.9	243.8	345.3			
G46.0	347.3	337.2	316.7	269.3	249.2	246.2	349.2			
G47.0	350.2	338.3	319.2	270.4	250.3	248.2	352.0			
G48.0	353.3	339.2	320.6	272.2	251.3	250.2	355.3			
G49.0	355.9	339.3	320.7	273.5	252.1	251.9	358.0			
G50.0	357.1	340.1	322.1	274.1	252.9	253.7	360.4			
G51.0	357.3	340.9	323.4	274.5	253.8	255.3	362.4			
G52.0	357.8	341.6	323.7	274.8	254.4	257.0	364.2			
G53.0	356.7	343.0	324.1	275.6	255.1	258.5	365.5			
G54.0	355.7	343.6	325.1	275.6	255.8	259.3	367.3			
G55.0	355.0	344.1	324.9	275.5	256.3	259.3	368.2			
G56.0	354.1	344.2	324.9	276.5	256.5	259.3	369.4			
G57.0	354.6	345.8	326.4	277.8	256.8	259.4	370.8			
G58.0	357.2	349.3	328.8	278.7	257.1	259.9	370.5			
G59.0	360.1	352.9	330.2	281.8	259.5	260.1	370.8			
G60.0	362.0	353.3	333.2	285.0	260.7	260.5	368.9			
G61.0	362.3	353.9	334.2	287.6	262.0	260.7	366.6			
G62.0	362.8	353.0	334.7	288.9	263.0	259.0	365.4			
G63.0	361.3	351.8	334.8	290.6	261.8	258.9	363.5			
G64.0	361.6	349.1	333.3	290.3	260.0	257.7	363.1			
G65.0	361.9	345.2	331.5	289.0	258.3	257.9	360.6			
G66.0	363.4	342.8	330.5	286.5	256.5	259.3	358.0			
G67.0	364.6	341.1	329.0	284.7	255.4	261.0	355.9			
G68.0	363.8	339.2	327.1	284.3	255.0	264.2	355.5			
G69.0	364.3	339.2	326.0	283.9	254.9	266.9	354.7			
G70.0	362.4	337.6	324.4	284.0	255.3	268.4	353.5			
G71.0	360.3	336.1	324.4	282.2	256.2	268.3	352.8			
G72.0	361.7	336.5	325.4	282.0	256.2	268.9	354.3			
G73.0	363.5	338.1	322.8	283.0	258.1	268.9	355.5			

C Plane (°):0.0-360.0: 22.5

Test Lab:

Test Type: TYPE C

Temperature:

Operator:

Gamma Plane (°):0.0-180.0:1.0

Test Device: GPM-1800B

Distance: 8.190 m

Humidity:

Inspector:

Candlepower Table (Continue 7)

Unit: cd

G\C	C225.0	C247.5	C270.0	C292.5	C315.0	C337.5	C360.0			
G74.0	361.7	336.9	324.3	283.2	255.7	268.4	357.8			
G75.0	359.5	337.0	324.1	283.5	254.5	267.1	356.5			
G76.0	357.2	335.9	321.6	283.0	254.2	265.3	352.8			
G77.0	354.4	334.9	320.4	281.0	253.6	262.1	351.7			
G78.0	351.2	334.5	320.6	280.1	252.2	258.2	348.0			
G79.0	350.6	333.4	318.1	278.3	252.1	256.6	345.3			
G80.0	351.0	332.2	316.8	277.4	250.4	256.5	344.2			
G81.0	350.4	331.4	317.0	277.3	248.8	254.7	341.2			
G82.0	350.2	330.9	316.1	277.0	247.6	254.2	338.8			
G83.0	350.7	331.1	315.2	277.0	248.1	254.8	338.0			
G84.0	349.9	329.5	315.1	277.1	247.3	254.5	337.1			
G85.0	350.7	328.8	314.5	277.1	246.3	253.3	336.0			
G86.0	348.6	328.7	314.0	276.3	246.3	253.0	335.9			
G87.0	348.1	327.5	313.2	276.2	245.6	252.9	335.1			
G88.0	347.4	327.4	312.6	275.8	244.6	252.5	334.2			
G89.0	347.4	326.9	312.2	275.6	244.4	251.6	333.6			
G90.0	347.2	326.7	311.8	275.6	244.1	250.9	332.7			
G91.0	346.8	326.4	311.9	275.2	243.7	250.3	331.5			
G92.0	346.5	326.2	311.5	274.9	243.4	250.1	331.0			
G93.0	345.8	325.3	311.1	274.6	243.4	249.7	330.7			
G94.0	344.7	324.6	310.4	274.1	242.9	249.4	330.5			
G95.0	343.9	323.7	309.8	273.7	242.5	248.8	329.9			
G96.0	343.1	323.1	309.3	273.4	241.8	248.4	329.0			
G97.0	341.7	322.0	308.5	272.6	241.3	247.8	328.4			
G98.0	340.6	321.9	307.7	272.0	240.7	247.1	327.3			
G99.0	339.3	319.9	307.1	270.9	239.9	246.5	326.9			
G100.0	337.8	319.0	305.6	270.3	239.3	245.6	325.9			
G101.0	336.2	318.3	304.4	269.2	238.3	244.9	325.2			
G102.0	334.7	317.1	303.0	267.8	237.5	244.1	323.7			
G103.0	333.1	315.7	301.6	266.7	236.4	243.0	323.0			
G104.0	331.3	314.0	299.9	265.2	235.2	241.7	321.0			
G105.0	329.7	312.4	298.3	263.8	234.4	240.9	319.6			
G106.0	327.4	310.6	296.8	262.2	233.1	239.9	318.2			
G107.0	324.8	308.9	295.2	260.3	231.9	238.8	316.4			
G108.0	322.5	306.7	293.0	258.8	230.6	237.7	314.7			
G109.0	319.8	304.5	291.1	257.0	229.1	236.9	312.9			
G110.0	317.1	302.4	288.9	254.8	227.5	235.9	311.0			

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 8)

Unit: cd

G\C	C225.0	C247.5	C270.0	C292.5	C315.0	C337.5	C360.0			
G111.0	314.4	300.1	286.3	252.6	225.8	234.8	309.2			
G112.0	311.5	297.5	283.9	250.3	224.0	233.6	307.4			
G113.0	308.2	294.5	281.4	248.3	222.2	232.8	304.7			
G114.0	305.0	292.0	278.9	245.9	220.3	231.4	302.2			
G115.0	301.9	289.4	276.3	243.5	218.3	230.1	299.6			
G116.0	298.2	286.2	273.4	241.2	216.0	228.4	296.6			
G117.0	294.6	282.9	270.4	238.5	214.0	226.4	293.8			
G118.0	291.0	279.9	267.5	235.9	211.6	224.0	290.6			
G119.0	287.2	277.0	264.2	232.7	209.1	222.2	287.7			
G120.0	283.7	273.7	260.7	229.4	206.6	219.5	284.6			
G121.0	279.8	270.3	257.4	226.3	204.2	217.0	281.4			
G122.0	275.7	266.7	253.9	223.4	201.9	214.1	278.1			
G123.0	271.7	263.3	250.3	219.9	199.0	211.2	274.7			
G124.0	267.4	259.5	246.3	216.7	196.6	208.1	271.2			
G125.0	263.0	255.7	242.6	213.3	193.8	204.9	267.3			
G126.0	258.2	251.7	238.3	209.9	190.8	201.6	263.2			
G127.0	253.4	247.5	234.6	206.4	188.1	198.4	259.2			
G128.0	248.0	243.2	230.5	202.6	184.8	194.6	255.2			
G129.0	242.8	238.5	226.3	198.8	181.3	190.8	250.7			
G130.0	237.5	234.2	221.5	195.1	177.6	186.9	246.4			
G131.0	232.1	229.5	217.1	190.9	174.2	182.4	241.8			
G132.0	226.4	224.5	212.0	186.8	170.4	178.3	237.4			
G133.0	220.8	219.6	206.9	182.2	166.6	173.9	232.9			
G134.0	215.7	214.8	201.6	177.8	162.7	169.9	227.9			
G135.0	210.2	209.2	196.0	172.7	158.4	165.3	223.2			
G136.0	204.5	203.6	190.5	167.7	154.3	160.9	218.4			
G137.0	198.9	197.9	185.2	162.8	149.6	156.7	213.1			
G138.0	193.7	191.8	179.6	158.1	145.4	152.3	207.3			
G139.0	188.1	185.3	173.7	152.9	140.4	147.8	201.6			
G140.0	182.1	179.1	168.1	148.0	135.3	143.4	195.8			
G141.0	175.9	172.5	162.1	142.7	130.6	138.6	189.5			
G142.0	169.0	165.8	155.8	137.4	125.6	134.1	182.6			
G143.0	162.4	159.6	149.8	131.9	121.0	129.1	176.0			
G144.0	155.3	153.5	143.8	126.8	116.4	124.0	169.0			
G145.0	147.9	147.1	137.9	121.7	111.9	118.9	162.5			
G146.0	141.0	140.9	132.1	116.6	107.3	113.7	156.0			
G147.0	134.4	134.5	126.5	111.7	103.0	108.9	150.1			

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 9)

Unit: cd

G\C	C225.0	C247.5	C270.0	C292.5	C315.0	C337.5	C360.0			
G148.0	127.6	128.6	120.6	106.7	98.6	104.0	143.7			
G149.0	121.1	122.5	115.0	102.1	94.1	99.2	137.5			
G150.0	114.3	116.4	108.7	97.2	89.6	94.7	131.6			
G151.0	107.5	110.9	102.7	92.1	85.1	90.2	125.4			
G152.0	101.3	105.0	96.6	86.6	80.7	85.4	119.8			
G153.0	95.0	99.4	91.0	81.7	76.2	81.1	114.3			
G154.0	88.7	93.6	85.2	76.8	71.5	76.6	108.1			
G155.0	82.6	87.5	79.4	71.7	66.9	72.1	102.1			
G156.0	76.6	80.5	73.8	66.9	62.4	68.0	96.3			
G157.0	71.1	74.0	68.3	61.9	57.9	63.9	89.9			
G158.0	65.3	67.9	62.5	56.8	53.4	59.7	83.0			
G159.0	59.3	61.8	57.1	52.3	49.0	55.3	76.4			
G160.0	53.6	56.2	52.1	47.5	44.7	51.1	70.1			
G161.0	47.6	50.3	47.4	42.6	40.4	46.4	58.4			
G162.0	41.3	44.9	42.3	37.8	36.2	42.8	54.1			
G163.0	35.1	37.8	36.9	33.5	32.6	39.3	49.2			
G164.0	28.0	31.6	31.4	29.3	29.0	36.0	44.5			
G165.0	22.8	27.3	27.7	25.2	25.5	32.4	40.0			
G166.0	20.0	24.4	24.5	22.1	21.8	28.5	32.7			
G167.0	14.3	20.2	20.4	18.1	18.4	24.5	28.4			
G168.0	12.5	15.2	16.4	14.6	15.9	21.4	27.0			
G169.0	13.5	11.2	13.2	12.1	13.1	18.4	23.6			
G170.0	10.7	11.1	10.0	9.1	10.0	15.9	19.6			
G171.0	8.4	8.3	6.6	6.8	8.1	10.7	14.8			
G172.0	5.6	5.8	5.1	3.8	4.6	7.2	8.4			
G173.0	3.3	2.6	2.7	2.0	2.1	3.8	4.5			
G174.0	2.4	2.3	2.3	1.8	1.8	1.8	2.5			
G175.0	2.3	2.3	2.3	1.8	1.8	1.8	2.4			
G176.0	2.3	2.3	2.3	1.8	1.8	1.8	2.4			
G177.0	2.3	2.3	2.3	1.8	1.8	1.8	2.4			
G178.0	2.3	2.3	2.3	1.8	1.8	1.8	2.4			
G179.0	2.3	2.3	2.3	1.8	1.8	1.8	2.4			
G180.0	2.3	2.3	2.3	1.8	1.8	1.8	2.4			

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: