

Report No.:

Test Time: 2020/9/5 星期六 08:29

Luminaire Property

Luminaire Manufacturer:

Voltage: 120.3 V

Power: 101.20 W

Current: 0.848 A

Power Factor: 0.993

Photometric Results

CIE Class: General Diffuse

Measurement Flux: 15798.1 lm

Downward Ratio: 53%

Horizontal Diffuse Angle(50%): H287.5

Vertical Diffuse Angle(50%): V288.1

Luminaire Efficacy Rating (LER): 156.16

Max. Intensity: 1632.86 cd

S/MH(C0/C180): 3.29

Total Rated Lamp Lumens: 15798.1 lm

Efficiency: 100%

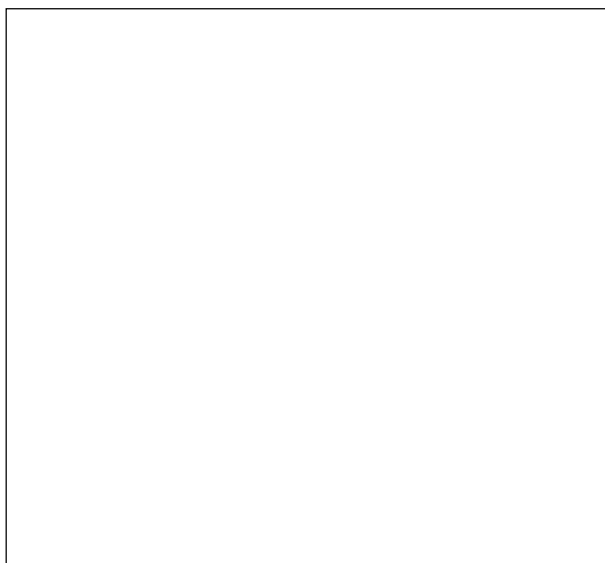
Upward Ratio: 47%

Central Intensity: 418.18 cd

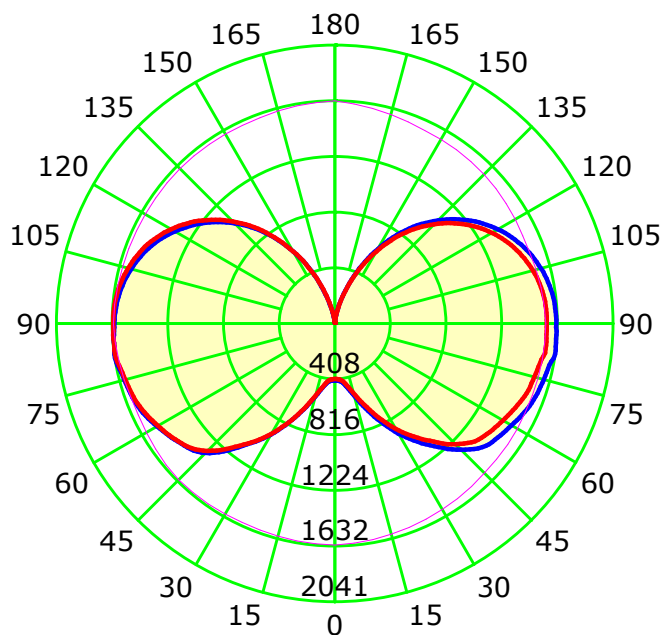
Pos of Max. Intensity: H180 V81

S/MH(C90/C270): 3.29

Picture Of Luminaire



Luminous Intensity Distribution Curve



Unit: cd

Average Diffuse Angle(50%): 287.2°

— C0-C180 — C90-C270 — G81

C Plane (°):0.0-360.0: 22.5

Test Lab:

Test Type: TYPE C

Temperature:

Operator:

Gamma Plane (°):0.0-180.0:1.0

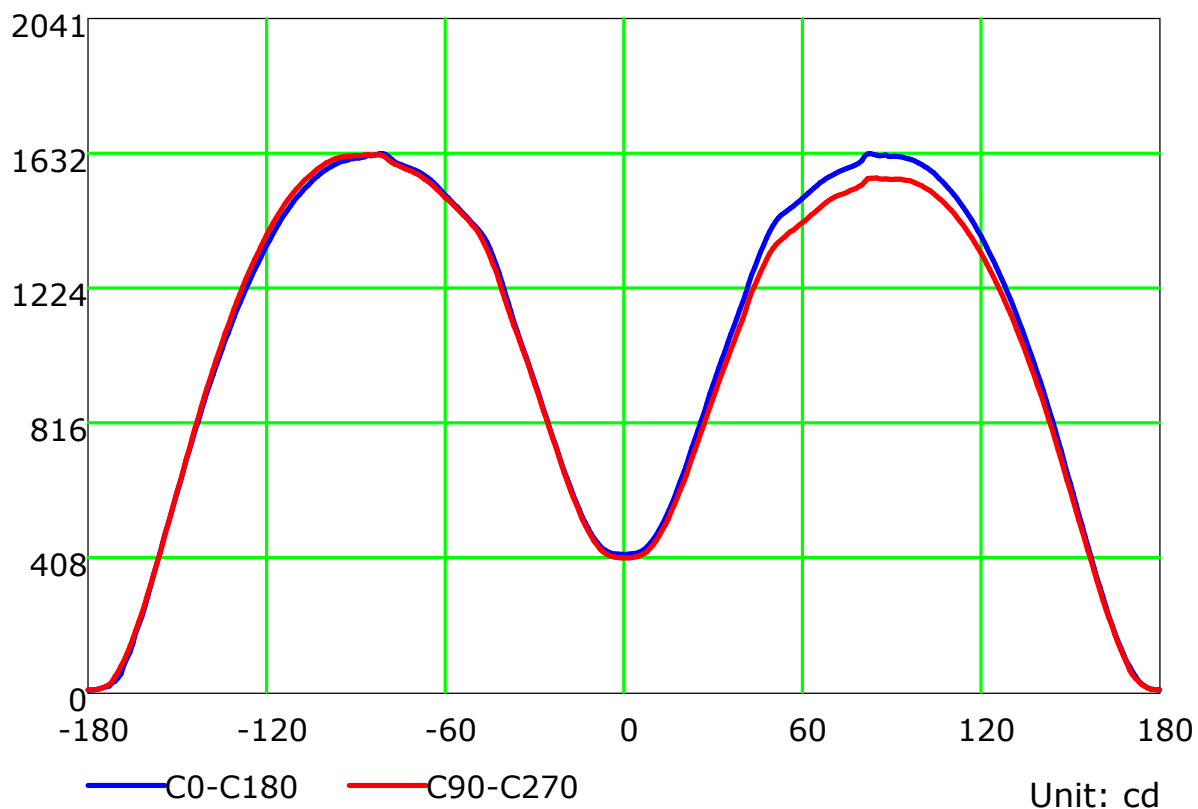
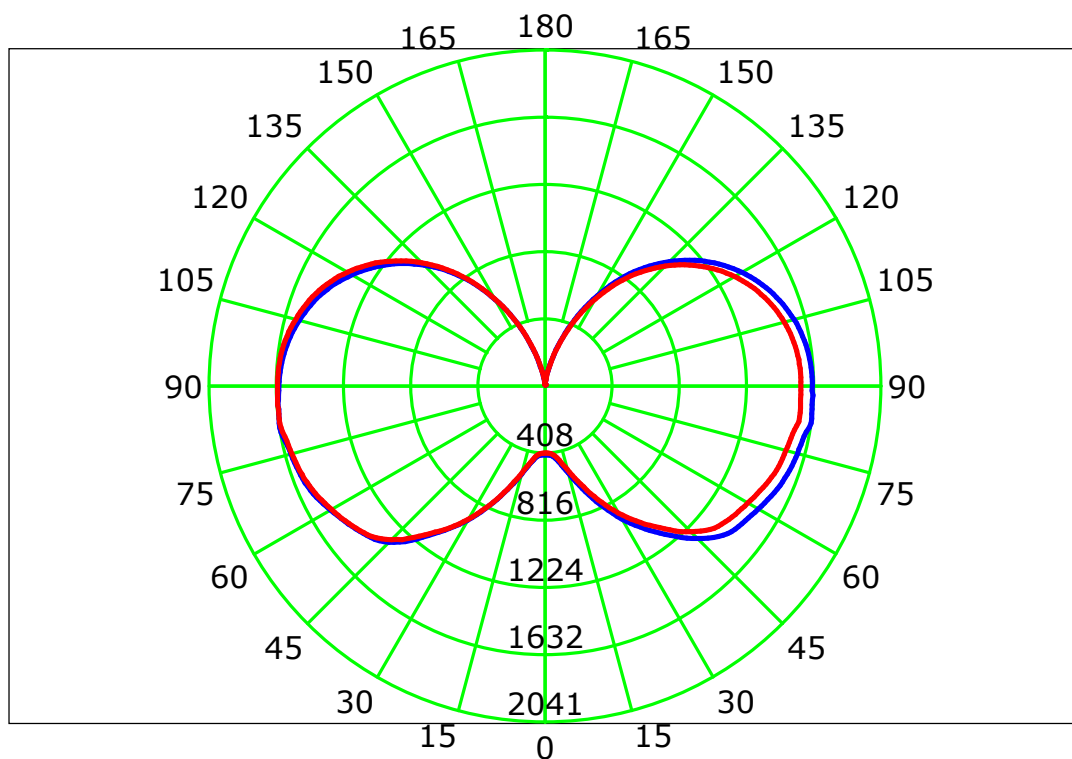
Test Device: GPM-1800B

Distance: 8.190 m

Humidity:

Inspector:

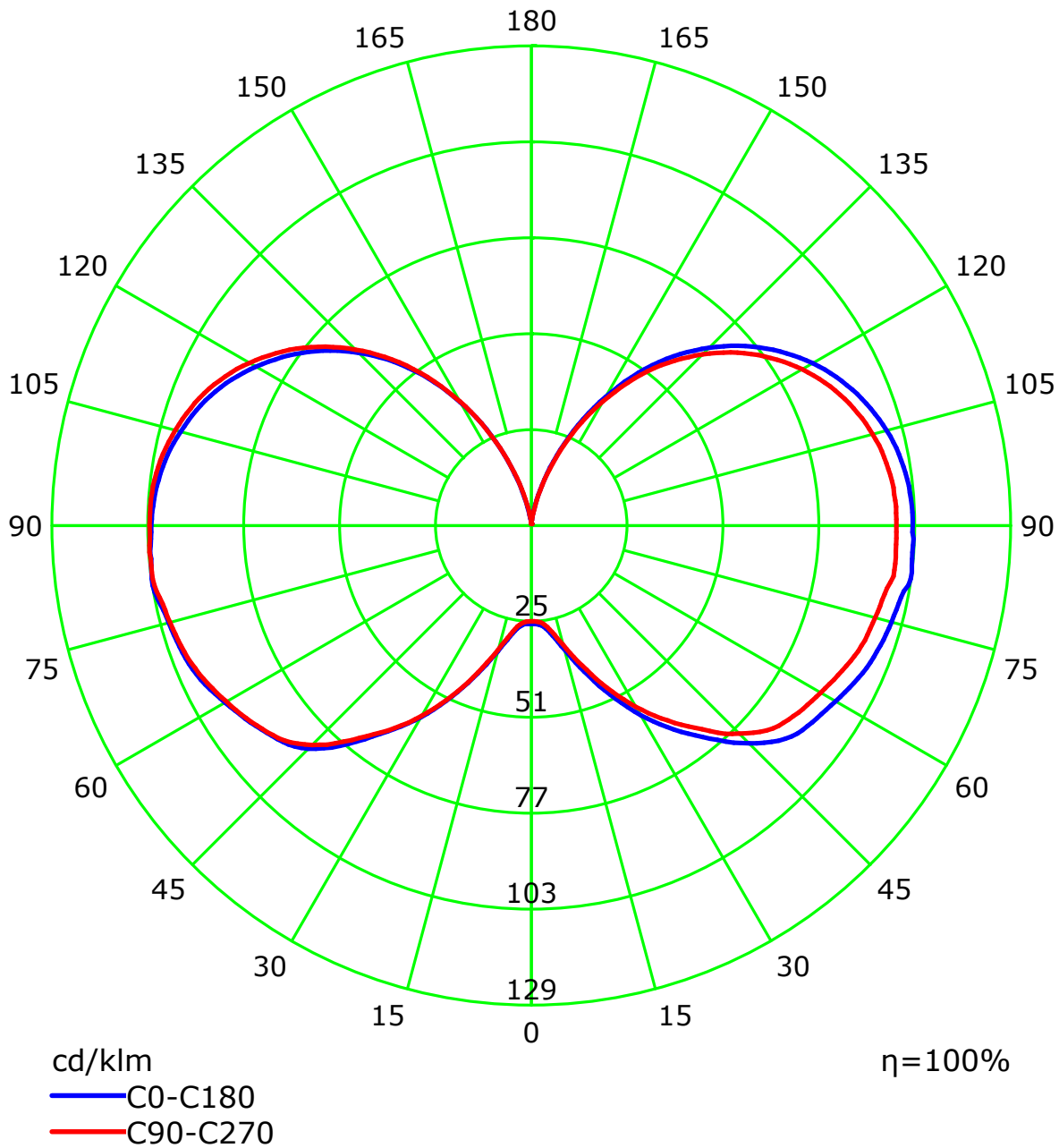
Luminous Intensity Distribution Curve



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)



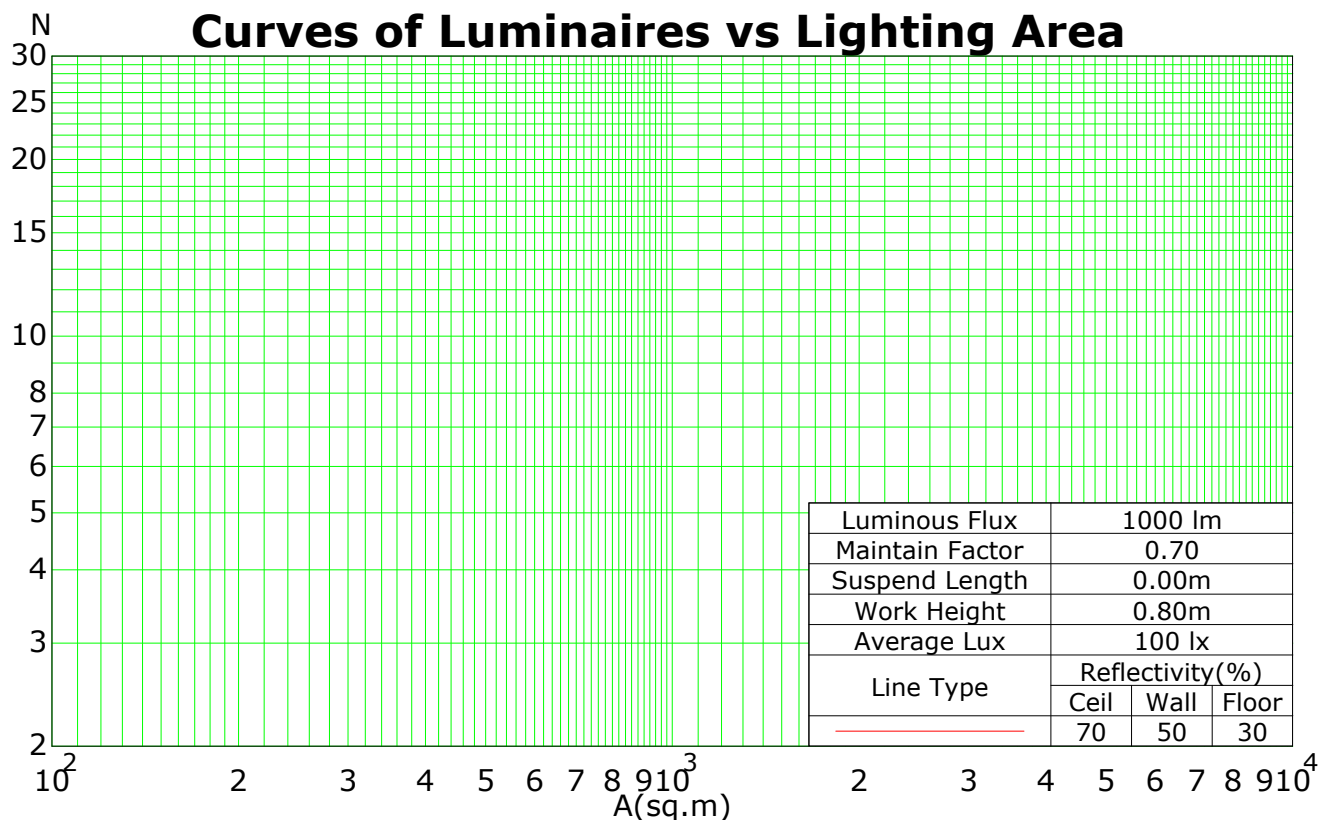
C Plane (°):0.0-360.0: 22.5
Test Lab:
Test Type: TYPE C
Temperature:
Operator:

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	108	108	108	108	100	100	100	100	85	85	85	71	71	71	59	59	59	53
1	93	86	80	75	85	79	74	69	66	62	58	54	51	48	43	41	39	33
2	82	72	64	57	75	66	59	52	55	49	44	44	40	36	35	31	28	23
3	74	62	52	45	67	56	48	41	47	40	34	37	32	28	29	25	22	17
4	67	53	44	36	61	49	40	33	40	33	28	32	27	22	25	21	17	13
5	61	47	37	30	55	43	34	27	35	28	23	28	23	18	22	17	14	11
6	55	41	32	25	50	38	29	23	31	24	19	25	20	15	19	15	12	9
7	51	37	28	21	46	34	25	20	28	21	16	23	17	13	17	13	10	7
8	47	33	24	18	43	30	22	17	25	19	14	20	15	11	16	12	8	6
9	44	30	22	16	40	28	20	15	23	17	12	19	13	10	14	10	7	5
10	41	27	19	14	37	25	18	13	21	15	11	17	12	9	13	9	6	4

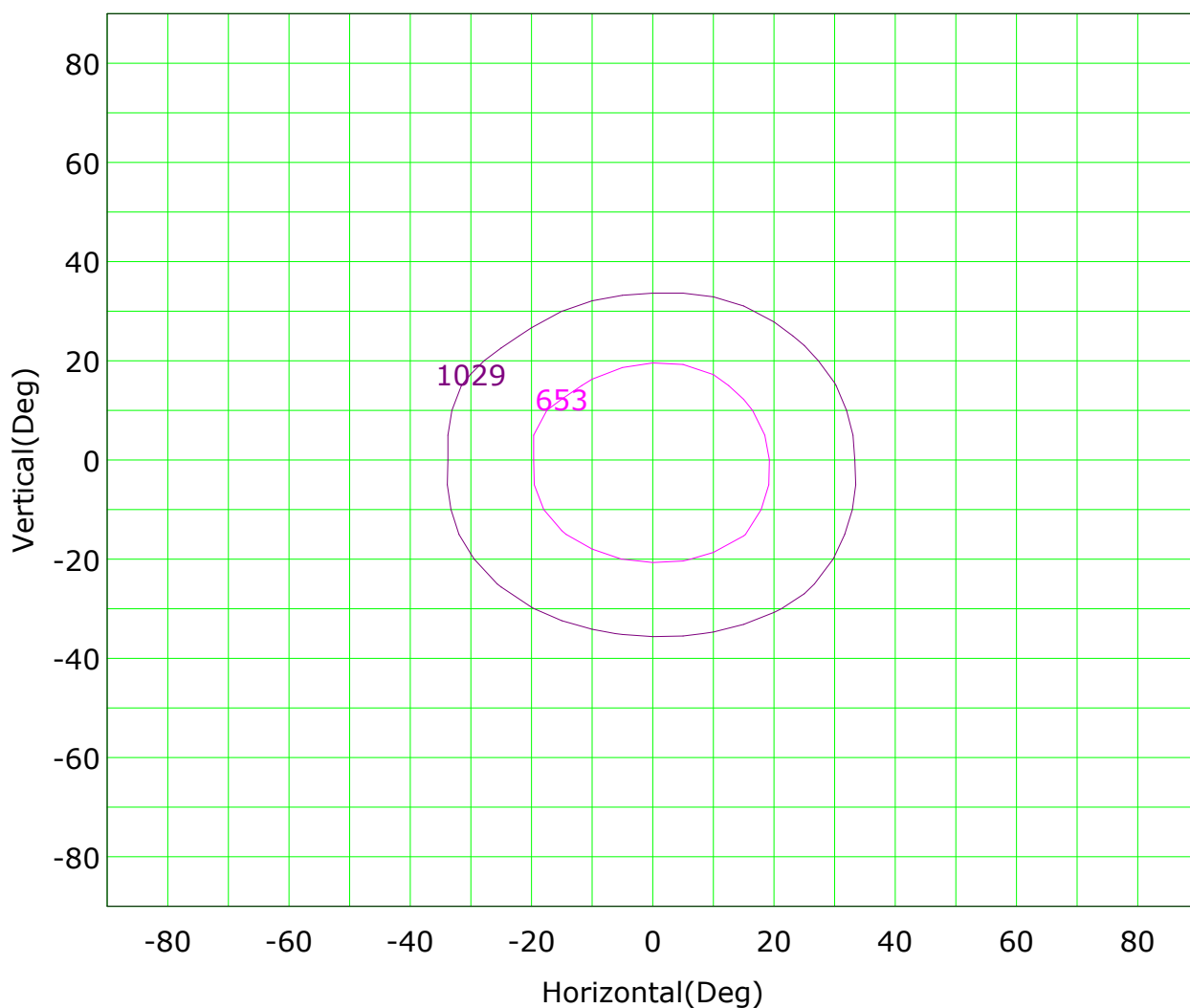
Spacing Criteria (0-180): 3.29
 Spacing Criteria (90-270): 3.29
 Spacing Criteria (Diagonal): 3.14



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%): 1633 cd

(10%): 163 cd	(16%): 261 cd
(25%): 408 cd	(40%): 653 cd
(63%): 1029 cd	(100%): 1633 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

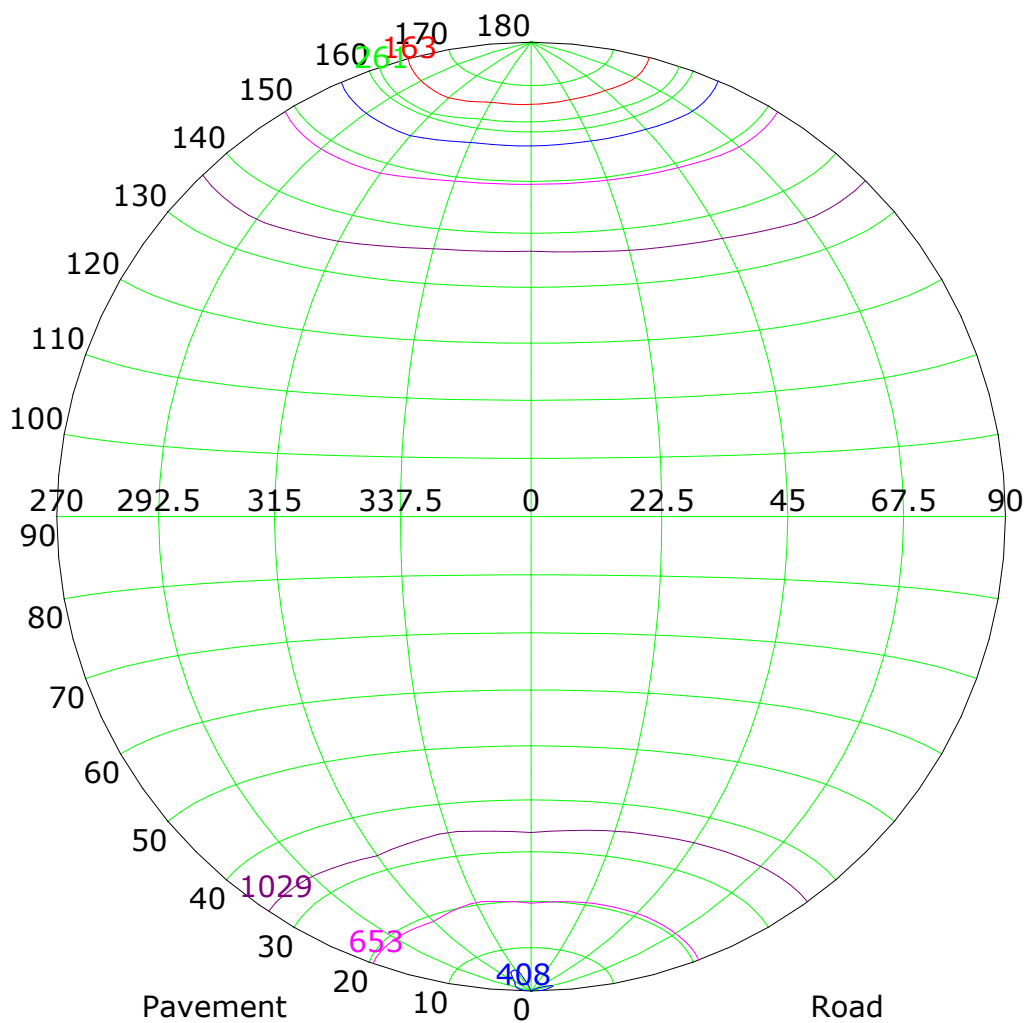
Test Device: GPM-1800B

Distance: 8.190 m

Humidity:

Inspector:

Isocandela (sphere)



Imax (100%): 1633 cd

(10%): 163 cd	(16%): 261 cd
(25%): 408 cd	(40%): 653 cd
(63%): 1029 cd	(100%): 1633 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

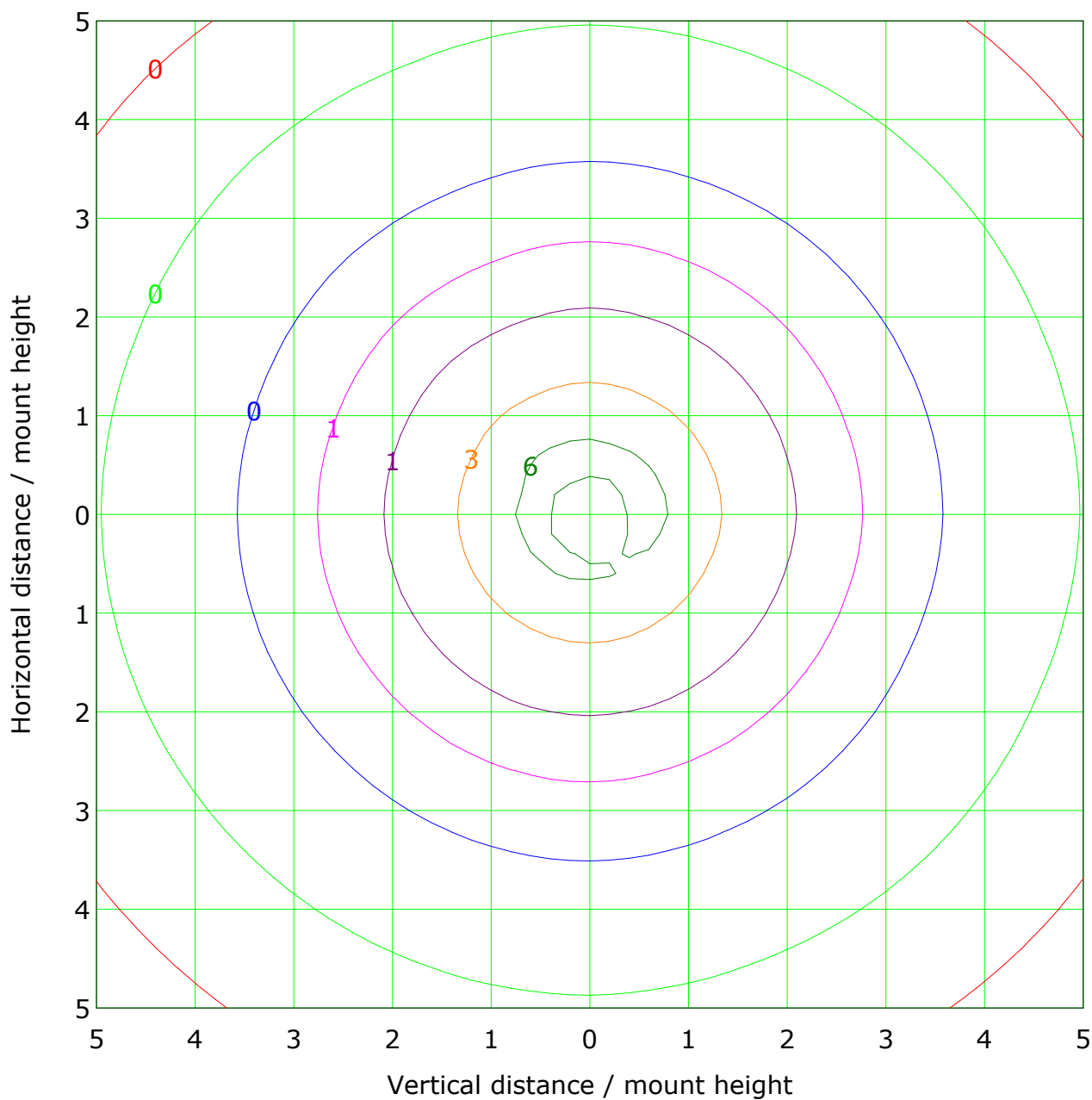
Test Device: GPM-1800B

Distance: 8.190 m

Humidity:

Inspector:

IsoLux Plot



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

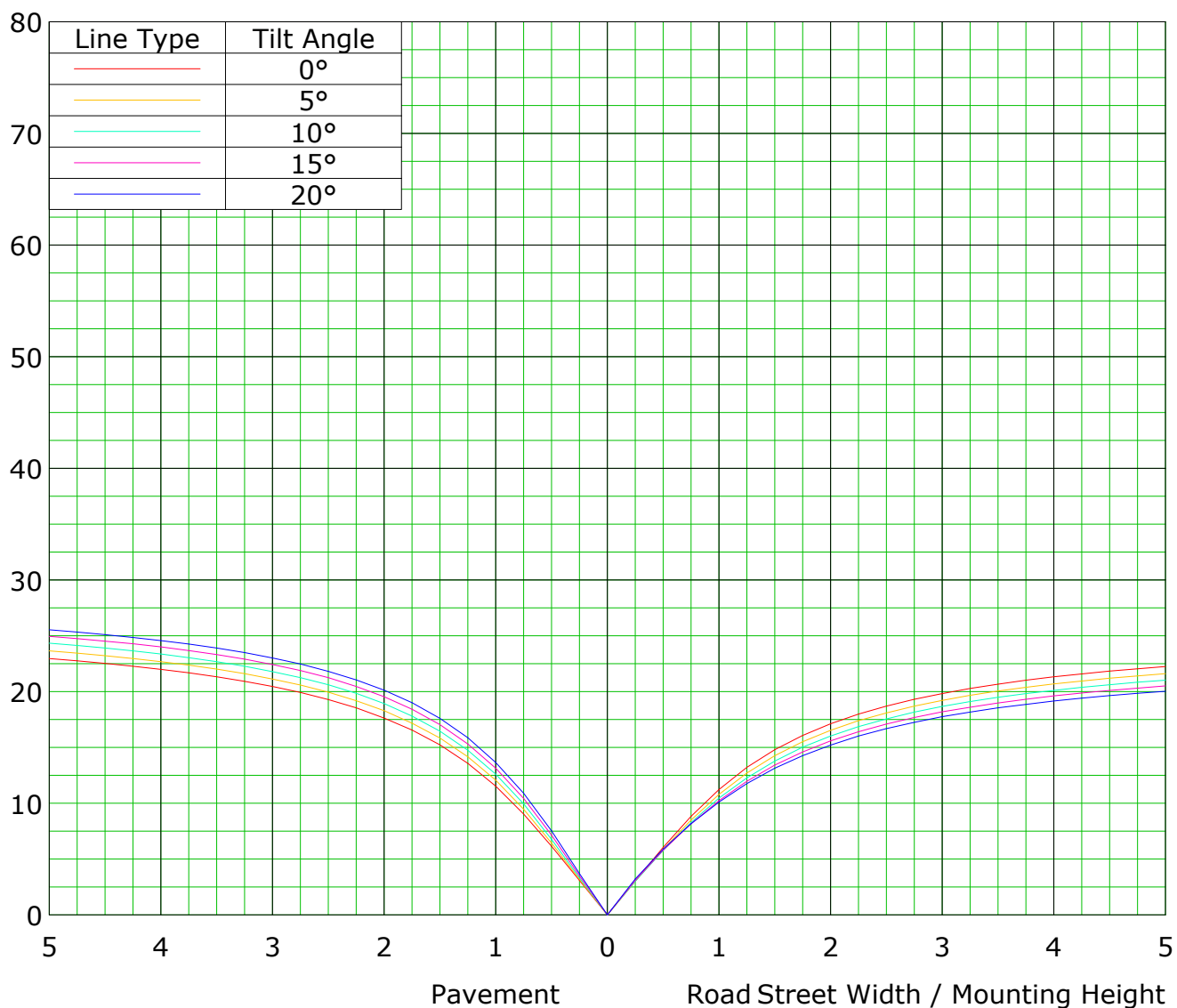
Distance: 8.190 m

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

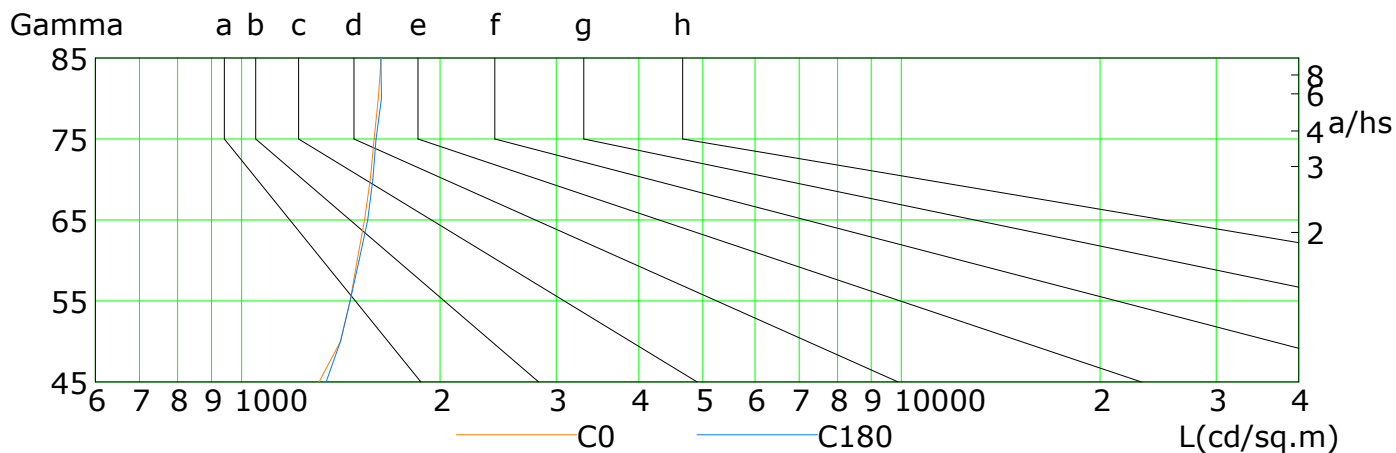
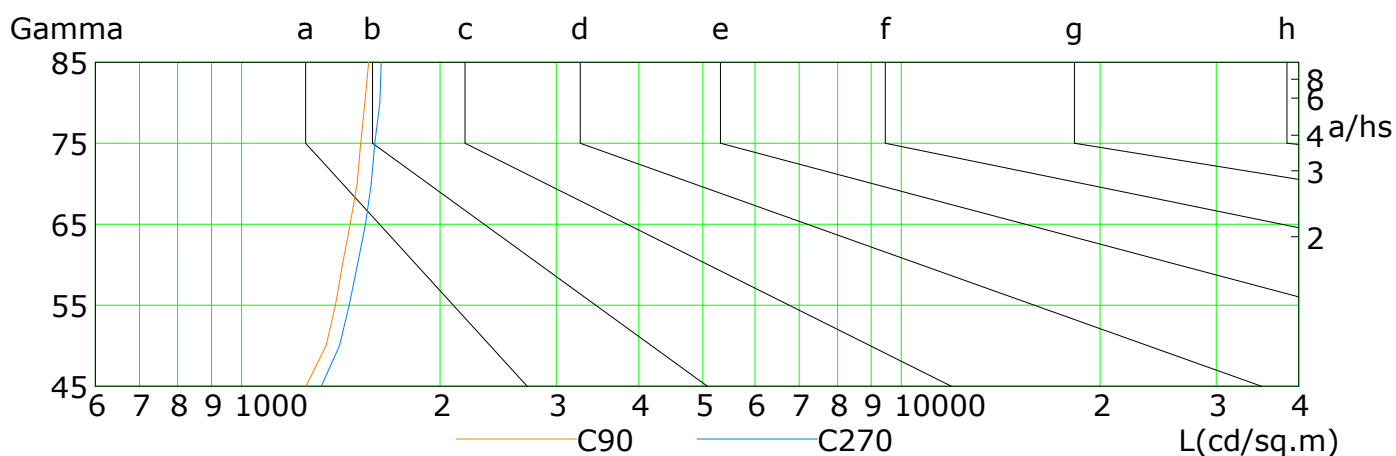
Humidity:

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	1310	1412	1460	1496	1536	1566	1588	1611	1627
C90	1252	1343	1388	1423	1461	1496	1515	1538	1558
C180	1343	1413	1461	1506	1553	1582	1599	1629	1625
C270	1321	1407	1456	1499	1542	1572	1592	1620	1627

C Plane (°):0.0-360.0: 22.5

Test Lab:

Test Type: TYPE C

Temperature:

Operator:

Gamma Plane (°):0.0-180.0:1.0

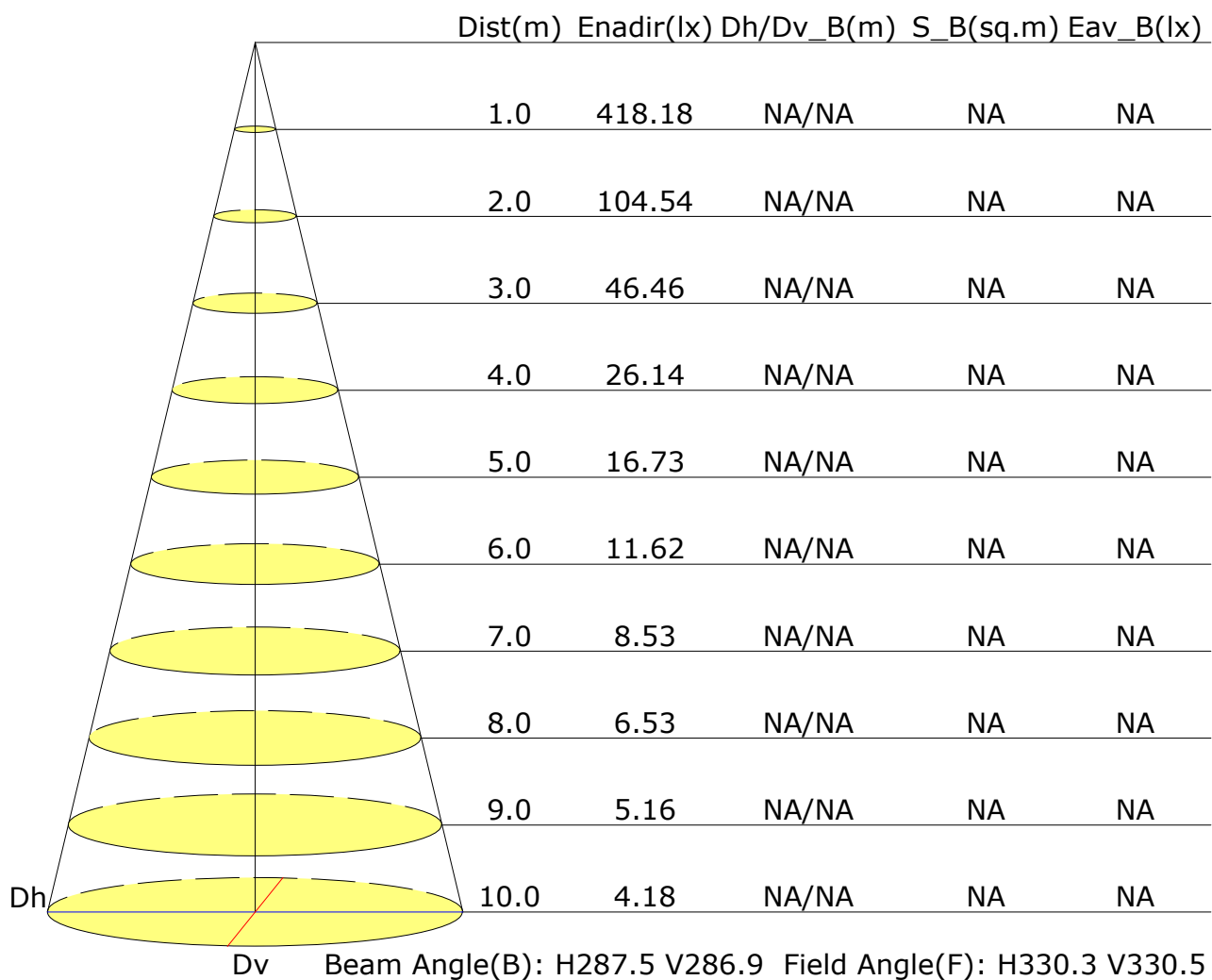
Test Device: GPM-1800B

Distance: 8.190 m

Humidity:

Inspector:

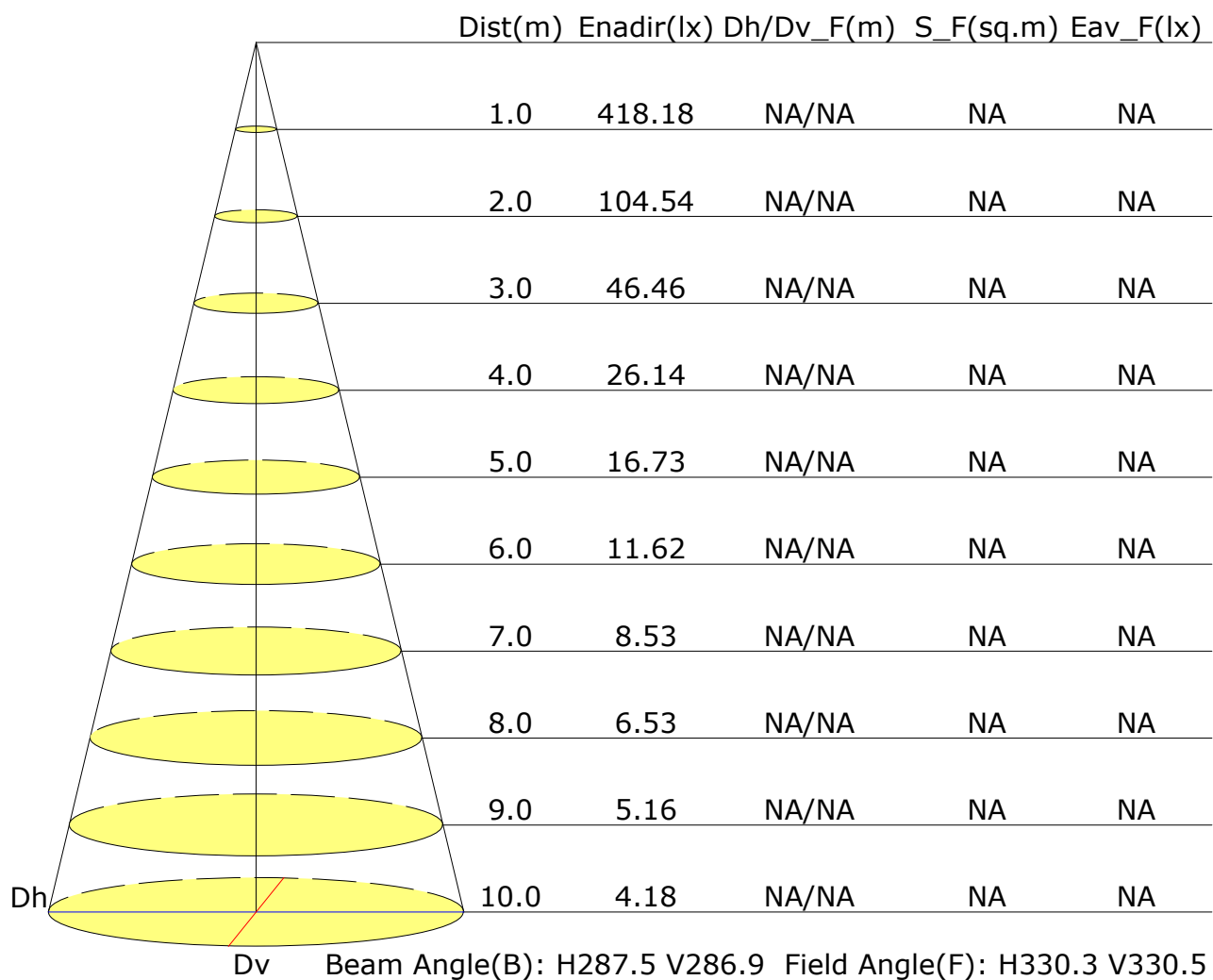
Illuminance at a Distance(Beam Angle)



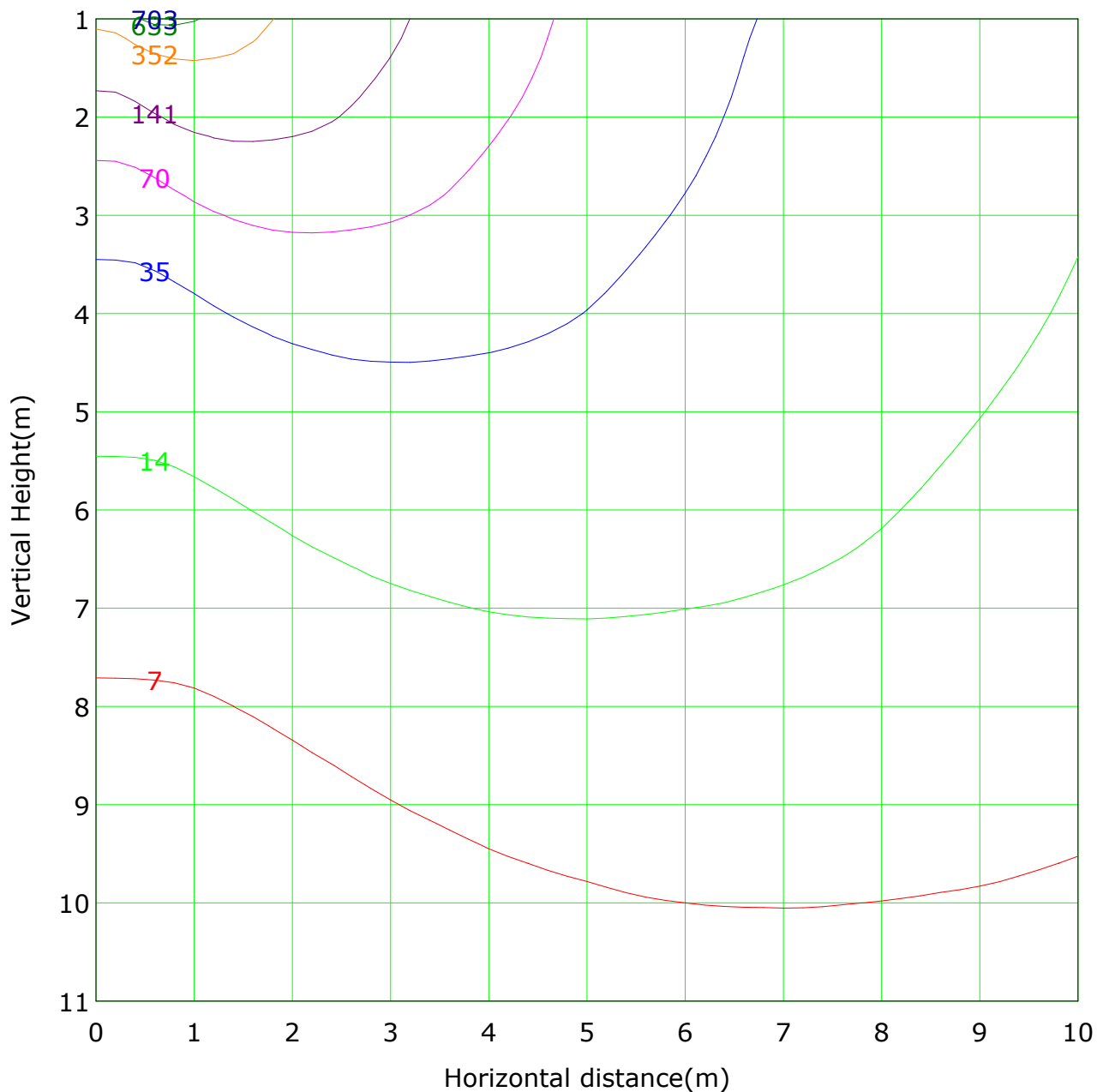
C Plane (°):0.0-360.0: 22.5
Test Lab:
Test Type: TYPE C
Temperature:
Operator:

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

Illuminance at a Distance(Field Angle)



Vertical IsoLux Plot



Lowest(m): 1.0m	Highest(m): 11.0m	Max Lux: 703.5 lx
(1%): 7.0 lx	(2%): 14.1 lx	
(5%): 35.2 lx	(10%): 70.3 lx	
(20%): 140.7 lx	(50%): 351.7 lx	
(90%): 633.1 lx	(100%): 703.5 lx	

Area Flux Table

Unit: lm

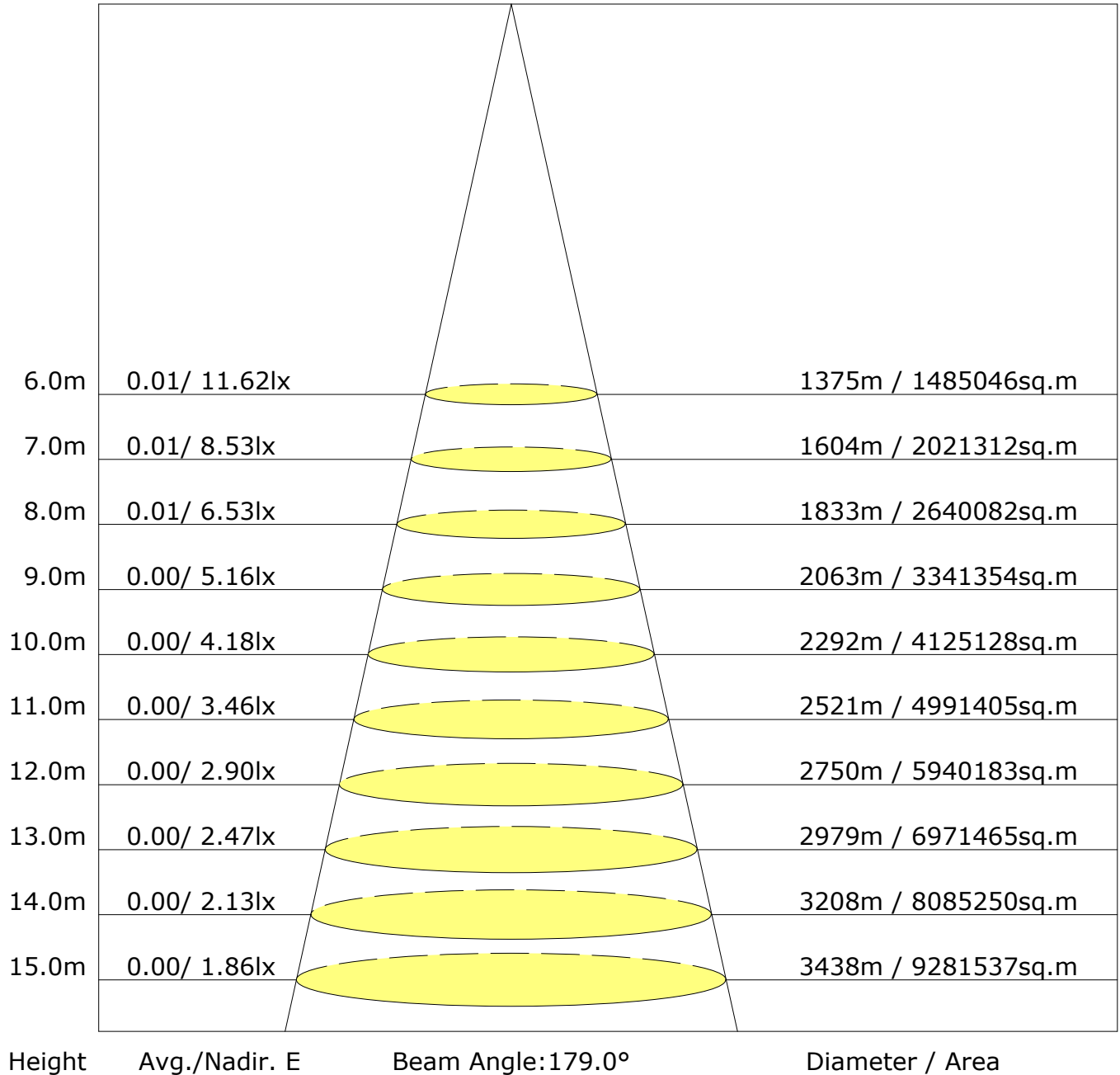
Vertical plane	Horizontal plane																			
	-90	-80	-70	-60	-50	-40	-30	-20	-10	0	10	20	30	40	50	60	70	80	90	
-90	4.3	12.6	20.6	27.9	34.5	39.9	44.2	47.3	49.1	49.0	47.0	43.8	40.0	34.8	28.2	20.7	12.7	4.3	560.9	560.9
-80	4.3	12.7	20.6	28.0	34.4	39.6	43.6	46.5	48.2	48.1	46.2	43.3	39.7	34.7	28.2	20.7	12.7	4.3	555.6	555.6
-70	4.3	12.7	20.6	27.6	33.7	38.7	42.4	45.0	46.6	46.5	44.8	42.3	39.0	34.1	27.7	20.6	12.7	4.3	543.6	543.6
-60	4.3	12.7	20.3	27.2	33.0	37.4	40.5	42.6	44.0	44.0	42.7	40.8	38.1	33.4	27.3	20.3	12.7	4.3	525.8	525.8
-50	4.3	12.7	20.2	26.8	32.0	35.8	38.3	39.4	39.9	39.9	39.5	38.8	36.6	32.4	26.8	20.1	12.6	4.3	500.4	500.4
-40	4.3	12.6	20.1	26.3	31.0	34.1	34.5	33.0	32.4	32.6	33.6	34.8	34.3	31.2	26.2	20.0	12.5	4.3	457.7	457.7
-30	4.3	12.6	20.0	25.9	30.1	31.4	29.3	26.4	24.5	24.9	27.1	29.6	30.8	29.8	25.7	19.8	12.5	4.3	409.0	409.0
-20	4.3	12.6	19.9	25.6	29.3	28.5	25.2	20.6	17.2	17.5	20.8	24.6	27.6	28.7	25.5	19.7	12.5	4.3	364.4	364.4
-10	4.3	12.6	19.9	25.4	28.7	26.9	22.6	17.1	13.4	13.3	16.5	22.0	26.4	28.1	25.4	19.7	12.5	4.3	339.0	339.0
0	4.3	12.6	19.8	25.3	28.5	26.7	22.2	16.6	13.0	13.2	16.5	22.0	26.4	28.0	25.4	19.7	12.5	4.3	336.8	336.8
10	4.3	12.5	19.7	25.2	28.7	27.7	24.0	19.3	16.5	16.8	19.7	24.1	27.5	28.6	25.4	19.7	12.5	4.3	356.3	356.3
20	4.3	12.5	19.7	25.2	29.1	30.0	27.6	25.0	23.4	23.7	25.6	28.1	30.0	29.6	25.6	19.8	12.5	4.3	395.8	395.8
30	4.3	12.5	19.7	25.5	29.9	32.5	32.4	31.5	30.9	31.1	32.0	33.0	33.0	30.6	25.9	19.9	12.5	4.3	441.4	441.4
40	4.3	12.5	19.7	25.9	30.8	34.4	36.8	37.7	38.0	38.1	38.1	37.3	35.1	31.4	26.4	20.0	12.5	4.3	483.2	483.2
50	4.3	12.5	19.8	26.3	31.7	35.9	38.9	41.0	42.0	42.1	41.3	39.4	36.3	32.2	26.8	20.1	12.6	4.3	507.4	507.4
60	4.3	12.5	20.0	26.6	32.4	37.0	40.5	42.9	44.2	44.4	43.3	41.0	37.5	32.8	27.0	20.3	12.7	4.3	523.5	523.5
70	4.2	12.4	20.0	27.1	33.0	37.8	41.4	44.2	45.8	45.9	44.6	41.9	38.2	33.3	27.4	20.6	12.7	4.3	534.9	534.9
80	4.2	12.4	20.0	27.0	33.2	38.2	42.0	45.0	46.9	47.1	45.5	42.7	38.8	33.7	27.6	20.5	12.6	4.3	541.7	541.7
90	Flux(T)	77.1	226.1	360.6	474.8	563.9	612.6	626.4	621.1	615.8	618.1	624.6	629.4	615.2	567.2	478.5	362.1	226.5	77.4	8378
	Flux(E)	77.1	226.1	360.6	474.8	563.9	612.6	626.4	621.1	615.8	618.1	624.6	629.4	615.2	567.2	478.5	362.1	226.5	77.4	8378
		-90	-80	-70	-60	-50	-40	-30	-20	-10	0	10	20	30	40	50	60	70	80	90
		Flux(T)Flux(E)																		

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

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

The Average Illuminance Effective Figure

Flux Out: 15260.52lm



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

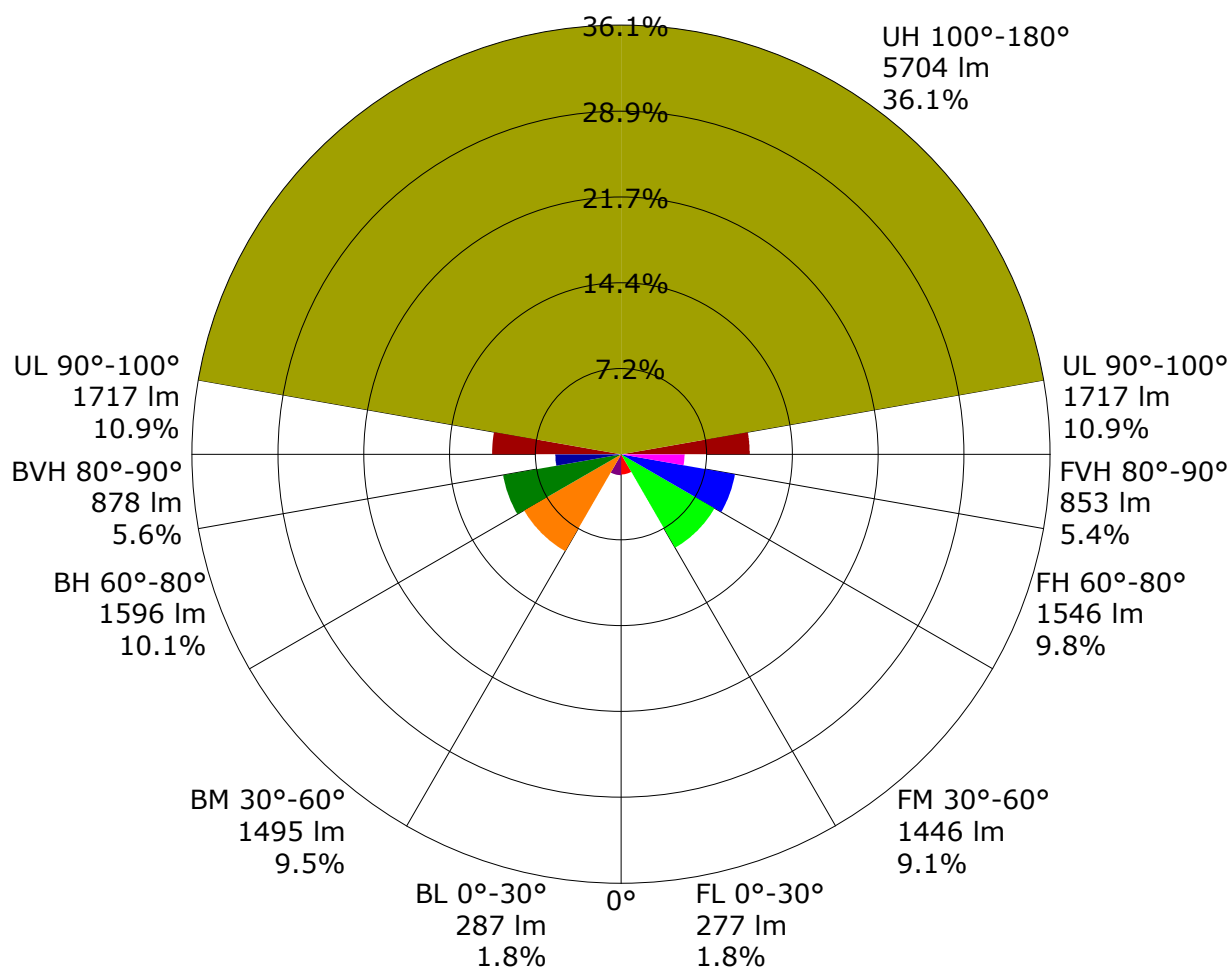
Reflectance:										
Ceiling (cavity)	0.7	0.7	0.5	0.5	0.3	0.7	0.7	0.5	0.5	0.3
Wall	0.5	0.3	0.5	0.3	0.3	0.5	0.3	0.5	0.3	0.3
Reference plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Room dimensions	Viewed crosswise					Viewed endwise				
X=2H Y=2H	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-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 $15798 \ln (8 \log(F/F_0) = 9.6)$.

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:

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	0.52	0.56	0.63	0.68	0.72	0.77	0.80	
	0.30		NA	NA	0.44	0.48	0.56	0.61	0.65	0.71	0.75	
	0.20		NA	NA	0.37	0.42	0.49	0.55	0.60	0.66	0.71	
0.50	0.50	0.20	NA	NA	0.43	0.47	0.53	0.57	0.60	0.64	0.67	
	0.30		NA	NA	0.37	0.41	0.47	0.52	0.55	0.60	0.63	
	0.20		NA	NA	0.32	0.35	0.42	0.47	0.51	0.56	0.60	
0.30	0.50	0.20	NA	NA	0.36	0.38	0.43	0.47	0.49	0.53	0.55	
	0.30		NA	NA	0.31	0.33	0.39	0.43	0.45	0.49	0.52	
	0.20		NA	NA	0.26	0.29	0.35	0.39	0.42	0.46	0.50	
0.00	0.00	0.00	NA	NA	0.17	0.19	0.23	0.26	0.29	0.32	0.35	
Rating:101W 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	0.78	0.71	0.59	0.51	0.45	0.37	0.31	
	0.30		NA	NA	0.68	0.63	0.53	0.47	0.42	0.35	0.30	
	0.20		NA	NA	0.60	0.56	0.49	0.43	0.39	0.33	0.28	
0.50	0.50	0.20	NA	NA	0.68	0.62	0.52	0.46	0.40	0.33	0.28	
	0.30		NA	NA	0.60	0.56	0.48	0.42	0.37	0.31	0.27	
	0.20		NA	NA	0.54	0.50	0.44	0.39	0.35	0.30	0.26	
0.30	0.50	0.20	NA	NA	0.59	0.54	0.46	0.40	0.35	0.29	0.25	
	0.30		NA	NA	0.53	0.49	0.42	0.37	0.33	0.28	0.24	
	0.20		NA	NA	0.48	0.45	0.39	0.35	0.31	0.27	0.23	
0.00	0.00	0.00	0.53	0.53	0.36	0.34	0.30	0.27	0.24	0.21	0.18	
Rating:101W 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	0.64	0.65	0.66	0.66	0.66	0.67	0.67	
	0.30		NA	NA	0.58	0.59	0.60	0.61	0.62	0.63	0.63	
	0.20		NA	NA	0.52	0.53	0.55	0.56	0.57	0.59	0.60	
0.50	0.50	0.20	NA	NA	0.62	0.63	0.63	0.63	0.64	0.64	0.64	
	0.30		NA	NA	0.56	0.57	0.58	0.59	0.59	0.60	0.61	
	0.20		NA	NA	0.52	0.52	0.54	0.55	0.56	0.57	0.58	
0.30	0.50	0.20	NA	NA	0.60	0.60	0.61	0.61	0.61	0.61	0.61	
	0.30		NA	NA	0.55	0.56	0.56	0.57	0.58	0.58	0.59	
	0.20		NA	NA	0.51	0.52	0.53	0.54	0.54	0.55	0.56	
0.00	0.00	0.00	0.47	0.47	0.47	0.47	0.47	0.47	0.47	0.47	0.47	
Rating:101W 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	407.6	0.4	0.4	0.00	0.00
1.0-2.0	408.0	1.2	1.6	0.01	0.01
2.0-3.0	408.8	2.0	3.5	0.01	0.02
3.0-4.0	410.0	2.7	6.3	0.02	0.04
4.0-5.0	412.2	3.5	9.8	0.02	0.06
5.0-6.0	415.7	4.4	14.2	0.03	0.09
6.0-7.0	420.8	5.2	19.4	0.03	0.12
7.0-8.0	427.6	6.1	25.5	0.04	0.16
8.0-9.0	436.4	7.1	32.6	0.04	0.21
9.0-10.0	447.2	8.1	40.7	0.05	0.26
10.0-11.0	459.7	9.2	49.9	0.06	0.32
11.0-12.0	474.1	10.4	60.2	0.07	0.38
12.0-13.0	490.1	11.6	71.9	0.07	0.45
13.0-14.0	507.6	13.0	84.9	0.08	0.54
14.0-15.0	526.7	14.5	99.3	0.09	0.63
15.0-16.0	547.1	16.0	115.4	0.10	0.73
16.0-17.0	568.9	17.7	133.1	0.11	0.84
17.0-18.0	591.3	19.5	152.6	0.12	0.97
18.0-19.0	614.6	21.4	174.0	0.14	1.10
19.0-20.0	639.1	23.4	197.4	0.15	1.25
20.0-21.0	664.3	25.5	222.9	0.16	1.41
21.0-22.0	690.0	27.7	250.6	0.18	1.59
22.0-23.0	716.5	30.1	280.7	0.19	1.78
23.0-24.0	742.8	32.5	313.2	0.21	1.98
24.0-25.0	768.8	35.0	348.1	0.22	2.20
25.0-26.0	795.2	37.5	385.7	0.24	2.44
26.0-27.0	822.0	40.2	425.9	0.25	2.70
27.0-28.0	848.8	43.0	468.9	0.27	2.97
28.0-29.0	875.7	45.8	514.7	0.29	3.26
29.0-30.0	902.9	48.8	563.4	0.31	3.57
30.0-31.0	929.3	51.7	615.2	0.33	3.89
31.0-32.0	955.1	54.7	669.9	0.35	4.24
32.0-33.0	980.6	57.8	727.7	0.37	4.61
33.0-34.0	1005.6	60.9	788.5	0.39	4.99
34.0-35.0	1030.4	64.0	852.5	0.41	5.40
35.0-36.0	1055.2	67.2	919.7	0.43	5.82

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

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

Zonal Lumen (Continue 1)

Gamma [°]	I _{mean} [cd]	Zonal Flux [lm]	Sum Zonal Flux [lm]	Rel Zonal Flux [%]	Sum Rel Zonal Flux [%]
36.0-37.0	1080.1	70.5	990.2	0.45	6.27
37.0-38.0	1105.2	73.8	1063.9	0.47	6.73
38.0-39.0	1131.1	77.2	1141.2	0.49	7.22
39.0-40.0	1157.9	80.8	1221.9	0.51	7.73
40.0-41.0	1185.0	84.4	1306.3	0.53	8.27
41.0-42.0	1212.4	88.1	1394.4	0.56	8.83
42.0-43.0	1239.0	91.8	1486.2	0.58	9.41
43.0-44.0	1263.0	95.3	1581.6	0.60	10.01
44.0-45.0	1285.1	98.8	1680.3	0.63	10.64
45.0-46.0	1306.3	102.2	1782.5	0.65	11.28
46.0-47.0	1326.0	105.5	1888.0	0.67	11.95
47.0-48.0	1344.1	108.7	1996.7	0.69	12.64
48.0-49.0	1360.3	111.7	2108.4	0.71	13.35
49.0-50.0	1374.3	114.6	2223.0	0.73	14.07
50.0-51.0	1386.5	117.3	2340.3	0.74	14.81
51.0-52.0	1397.1	119.9	2460.2	0.76	15.57
52.0-53.0	1406.8	122.4	2582.6	0.77	16.35
53.0-54.0	1415.7	124.8	2707.4	0.79	17.14
54.0-55.0	1424.2	127.2	2834.5	0.80	17.94
55.0-56.0	1432.6	129.5	2964.0	0.82	18.76
56.0-57.0	1440.6	131.7	3095.8	0.83	19.60
57.0-58.0	1448.6	134.0	3229.7	0.85	20.44
58.0-59.0	1456.7	136.2	3365.9	0.86	21.31
59.0-60.0	1464.6	138.4	3504.3	0.88	22.18
60.0-61.0	1472.6	140.6	3644.9	0.89	23.07
61.0-62.0	1480.9	142.7	3787.6	0.90	23.98
62.0-63.0	1488.9	144.8	3932.4	0.92	24.89
63.0-64.0	1497.0	146.9	4079.3	0.93	25.82
64.0-65.0	1504.8	148.9	4228.3	0.94	26.76
65.0-66.0	1511.7	150.8	4379.1	0.95	27.72
66.0-67.0	1518.0	152.7	4531.8	0.97	28.69
67.0-68.0	1524.1	154.4	4686.2	0.98	29.66
68.0-69.0	1529.6	156.1	4842.3	0.99	30.65
69.0-70.0	1534.2	157.6	4999.9	1.00	31.65
70.0-71.0	1538.5	159.0	5158.9	1.01	32.66
71.0-72.0	1542.6	160.4	5319.3	1.02	33.67

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 2)

Gamma [°]	I _{mean} [cd]	Zonal Flux [lm]	Sum Zonal Flux [lm]	Rel Zonal Flux [%]	Sum Rel Zonal Flux [%]
72.0-73.0	1546.3	161.7	5481.0	1.02	34.69
73.0-74.0	1549.7	162.9	5644.0	1.03	35.73
74.0-75.0	1553.4	164.2	5808.1	1.04	36.76
75.0-76.0	1557.0	165.3	5973.4	1.05	37.81
76.0-77.0	1560.6	166.4	6139.8	1.05	38.86
77.0-78.0	1565.0	167.6	6307.4	1.06	39.93
78.0-79.0	1570.7	168.8	6476.2	1.07	40.99
79.0-80.0	1577.1	170.0	6646.2	1.08	42.07
80.0-81.0	1583.2	171.2	6817.5	1.08	43.15
81.0-82.0	1587.9	172.2	6989.7	1.09	44.24
82.0-83.0	1590.1	172.9	7162.5	1.09	45.34
83.0-84.0	1589.8	173.2	7335.8	1.10	46.43
84.0-85.0	1588.3	173.4	7509.1	1.10	47.53
85.0-86.0	1587.5	173.6	7682.7	1.10	48.63
86.0-87.0	1586.6	173.7	7856.4	1.10	49.73
87.0-88.0	1585.2	173.7	8030.0	1.10	50.83
88.0-89.0	1583.9	173.6	8203.7	1.10	51.93
89.0-90.0	1583.0	173.6	8377.2	1.10	53.03
90.0-91.0	1582.5	173.5	8550.8	1.10	54.13
91.0-92.0	1581.7	173.4	8724.2	1.10	55.22
92.0-93.0	1580.5	173.2	8897.3	1.10	56.32
93.0-94.0	1578.9	172.8	9070.1	1.09	57.41
94.0-95.0	1577.0	172.4	9242.5	1.09	58.50
95.0-96.0	1574.6	171.9	9414.4	1.09	59.59
96.0-97.0	1571.5	171.2	9585.6	1.08	60.68
97.0-98.0	1567.8	170.5	9756.1	1.08	61.75
98.0-99.0	1563.5	169.6	9925.7	1.07	62.83
99.0-100.0	1558.9	168.6	10094.3	1.07	63.90
100.0-101.0	1553.7	167.5	10261.8	1.06	64.96
101.0-102.0	1548.0	166.3	10428.1	1.05	66.01
102.0-103.0	1541.7	165.1	10593.2	1.04	67.05
103.0-104.0	1534.6	163.6	10756.8	1.04	68.09
104.0-105.0	1526.7	162.1	10918.9	1.03	69.12
105.0-106.0	1518.5	160.5	11079.4	1.02	70.13
106.0-107.0	1510.1	158.8	11238.1	1.01	71.14
107.0-108.0	1501.2	157.0	11395.2	0.99	72.13

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	1491.9	155.1	11550.3	0.98	73.11
109.0-110.0	1481.9	153.2	11703.5	0.97	74.08
110.0-111.0	1471.4	151.1	11854.6	0.96	75.04
111.0-112.0	1460.8	149.0	12003.7	0.94	75.98
112.0-113.0	1449.7	146.9	12150.5	0.93	76.91
113.0-114.0	1437.7	144.6	12295.1	0.92	77.83
114.0-115.0	1425.0	142.2	12437.3	0.90	78.73
115.0-116.0	1411.7	139.7	12577.0	0.88	79.61
116.0-117.0	1397.7	137.2	12714.2	0.87	80.48
117.0-118.0	1383.1	134.5	12848.7	0.85	81.33
118.0-119.0	1368.0	131.8	12980.6	0.83	82.17
119.0-120.0	1352.2	129.1	13109.6	0.82	82.98
120.0-121.0	1335.9	126.2	13235.9	0.80	83.78
121.0-122.0	1319.2	123.3	13359.2	0.78	84.56
122.0-123.0	1302.1	120.4	13479.6	0.76	85.32
123.0-124.0	1284.3	117.4	13597.1	0.74	86.07
124.0-125.0	1266.1	114.4	13711.5	0.72	86.79
125.0-126.0	1247.5	111.4	13822.9	0.70	87.50
126.0-127.0	1228.1	108.3	13931.1	0.69	88.18
127.0-128.0	1208.1	105.1	14036.2	0.67	88.85
128.0-129.0	1187.4	101.9	14138.1	0.65	89.49
129.0-130.0	1166.1	98.7	14236.8	0.62	90.12
130.0-131.0	1144.3	95.4	14332.2	0.60	90.72
131.0-132.0	1121.7	92.1	14424.4	0.58	91.30
132.0-133.0	1098.5	88.8	14513.2	0.56	91.87
133.0-134.0	1075.0	85.5	14598.7	0.54	92.41
134.0-135.0	1050.8	82.2	14680.9	0.52	92.93
135.0-136.0	1025.9	78.9	14759.7	0.50	93.43
136.0-137.0	1000.9	75.6	14835.3	0.48	93.91
137.0-138.0	975.6	72.3	14907.6	0.46	94.36
138.0-139.0	949.6	69.0	14976.6	0.44	94.80
139.0-140.0	923.1	65.7	15042.3	0.42	95.22
140.0-141.0	896.1	62.5	15104.8	0.40	95.61
141.0-142.0	868.3	59.3	15164.1	0.38	95.99
142.0-143.0	840.0	56.1	15220.2	0.35	96.34
143.0-144.0	811.3	52.9	15273.1	0.33	96.68

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	781.7	49.8	15322.9	0.32	96.99
145.0-146.0	751.3	46.7	15369.5	0.30	97.29
146.0-147.0	720.7	43.6	15413.1	0.28	97.56
147.0-148.0	689.8	40.6	15453.8	0.26	97.82
148.0-149.0	658.3	37.7	15491.5	0.24	98.06
149.0-150.0	627.1	34.9	15526.4	0.22	98.28
150.0-151.0	596.3	32.2	15558.6	0.20	98.48
151.0-152.0	565.2	29.6	15588.2	0.19	98.67
152.0-153.0	534.4	27.1	15615.2	0.17	98.84
153.0-154.0	503.6	24.6	15639.9	0.16	99.00
154.0-155.0	472.0	22.3	15662.2	0.14	99.14
155.0-156.0	440.6	20.0	15682.2	0.13	99.27
156.0-157.0	409.4	17.9	15700.1	0.11	99.38
157.0-158.0	378.3	15.9	15716.0	0.10	99.48
158.0-159.0	348.1	14.0	15730.0	0.09	99.57
159.0-160.0	318.5	12.2	15742.2	0.08	99.65
160.0-161.0	289.1	10.6	15752.8	0.07	99.71
161.0-162.0	260.4	9.1	15761.8	0.06	99.77
162.0-163.0	233.3	7.7	15769.5	0.05	99.82
163.0-164.0	207.2	6.5	15776.0	0.04	99.86
164.0-165.0	181.5	5.3	15781.3	0.03	99.89
165.0-166.0	156.7	4.3	15785.6	0.03	99.92
166.0-167.0	133.1	3.4	15789.0	0.02	99.94
167.0-168.0	111.4	2.6	15791.7	0.02	99.96
168.0-169.0	91.4	2.0	15793.7	0.01	99.97
169.0-170.0	72.5	1.4	15795.1	0.01	99.98
170.0-171.0	55.7	1.0	15796.1	0.01	99.99
171.0-172.0	42.5	0.7	15796.8	0.00	99.99
172.0-173.0	33.2	0.5	15797.3	0.00	100.00
173.0-174.0	25.4	0.3	15797.6	0.00	100.00
174.0-175.0	18.9	0.2	15797.8	0.00	100.00
175.0-176.0	14.3	0.1	15797.9	0.00	100.00
176.0-177.0	11.2	0.1	15798.0	0.00	100.00
177.0-178.0	9.3	0.0	15798.0	0.00	100.00
178.0-179.0	8.3	0.0	15798.1	0.00	100.00
179.0-180.0	7.9	0.0	15798.1	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	418.2	413.1	408.6	404.9	407.4	404.7	402.4	400.6	418.2	413.1
G1.0	418.2	413.4	408.3	404.7	407.8	404.7	402.2	400.8	418.1	413.5
G2.0	419.1	413.9	408.7	405.3	408.2	405.1	402.4	401.7	418.9	414.1
G3.0	420.0	414.5	409.2	406.4	409.1	405.5	402.5	402.4	419.3	415.3
G4.0	421.7	415.4	410.7	407.8	410.5	406.8	403.8	404.7	420.9	417.3
G5.0	424.5	417.5	412.8	410.3	412.5	408.6	405.1	407.8	424.0	420.7
G6.0	428.4	420.7	415.8	414.7	416.3	411.5	407.8	412.7	428.9	425.6
G7.0	434.1	425.4	420.5	420.4	421.8	416.3	411.9	419.3	434.7	433.5
G8.0	442.5	431.8	427.4	427.2	428.3	423.2	417.4	427.2	443.5	441.5
G9.0	452.0	441.0	435.8	437.3	437.9	430.6	425.7	437.6	454.7	452.4
G10.0	464.9	450.0	445.1	446.7	448.2	442.4	434.5	450.2	466.6	465.5
G11.0	477.1	464.4	457.7	461.5	461.4	452.8	447.0	463.1	480.6	481.5
G12.0	493.2	476.4	472.5	475.3	475.6	467.4	459.6	479.2	497.2	496.9
G13.0	508.7	492.7	487.2	490.4	492.2	484.0	473.8	499.0	513.2	513.2
G14.0	527.5	511.0	505.2	508.9	508.0	499.5	492.9	515.0	532.3	534.9
G15.0	547.2	528.7	524.6	528.8	525.1	517.6	510.6	532.8	554.0	557.6
G16.0	566.8	549.0	543.8	549.7	547.2	538.4	528.1	556.0	575.0	578.9
G17.0	590.3	570.1	565.3	570.8	568.9	558.9	548.5	578.6	597.3	599.8
G18.0	614.6	592.8	586.3	593.2	590.5	579.8	570.2	601.9	621.6	622.9
G19.0	638.9	616.2	610.0	614.9	612.2	605.2	593.2	626.0	645.4	647.3
G20.0	662.4	639.3	635.2	639.1	634.7	627.5	618.5	649.8	669.6	673.1
G21.0	687.4	665.2	661.4	664.8	657.3	651.0	642.7	674.9	694.8	699.7
G22.0	714.0	691.3	685.9	691.2	684.2	675.9	667.7	698.8	721.8	728.3
G23.0	742.2	718.4	711.9	717.2	710.2	703.0	692.0	726.5	748.8	755.6
G24.0	768.2	742.6	737.8	743.2	736.1	727.2	715.5	751.2	775.4	782.0
G25.0	794.4	767.2	764.3	769.0	761.9	751.3	739.2	777.8	801.5	808.0
G26.0	820.8	793.9	791.1	795.0	786.9	775.8	765.6	803.8	830.5	835.2
G27.0	847.3	821.5	816.0	819.3	813.1	803.2	792.1	831.1	858.1	862.3
G28.0	875.8	847.7	841.7	845.2	839.0	827.4	818.3	856.6	886.2	889.4
G29.0	905.1	875.5	868.5	870.9	864.3	854.8	842.7	883.8	914.3	915.6
G30.0	932.5	902.7	893.7	897.3	891.5	881.8	869.7	910.8	941.7	943.2
G31.0	957.6	928.7	919.5	923.1	915.5	908.0	896.3	935.8	967.5	967.4
G32.0	983.8	953.0	946.0	947.6	941.4	932.6	921.9	961.4	993.6	992.9
G33.0	1008.4	977.9	970.7	972.1	965.6	956.3	947.6	986.7	1019.0	1017.0
G34.0	1033.3	1004.3	997.3	994.9	989.2	980.4	972.5	1010.8	1044.5	1041.7
G35.0	1059.7	1030.0	1022.6	1019.1	1012.8	1002.5	997.1	1034.0	1070.3	1069.7
G36.0	1084.7	1055.8	1046.6	1043.3	1038.0	1026.8	1022.1	1058.5	1095.9	1095.6

C Plane (°):0.0-360.0: 22.5

Test Lab:

Test Type: TYPE C

Temperature:

Operator:

Gamma Plane (°):0.0-180.0:1.0

Test Device: GPM-1800B

Distance: 8.190 m

Humidity:

Inspector:

Candlepower Table (Continue 1)

Unit: cd

G\C	C0.0	C22.5	C45.0	C67.5	C90.0	C112.5	C135.0	C157.5	C180.0	C202.5
G37.0	1108.5	1080.1	1069.9	1066.7	1060.9	1051.3	1045.5	1084.6	1123.8	1123.9
G38.0	1133.0	1105.3	1093.5	1090.4	1085.4	1075.3	1069.4	1110.8	1153.9	1150.9
G39.0	1158.2	1131.6	1118.9	1115.1	1107.9	1100.6	1095.3	1139.3	1183.1	1182.3
G40.0	1183.6	1156.8	1142.7	1140.5	1132.4	1125.6	1120.3	1169.2	1213.1	1213.0
G41.0	1208.8	1182.1	1167.6	1168.2	1158.4	1152.8	1146.8	1198.6	1243.1	1239.1
G42.0	1237.7	1211.6	1195.5	1196.1	1186.1	1180.8	1175.5	1225.0	1271.3	1265.5
G43.0	1263.5	1236.5	1221.1	1221.5	1211.6	1205.2	1202.7	1247.8	1295.8	1290.6
G44.0	1286.9	1260.4	1244.2	1243.5	1232.1	1229.4	1225.0	1270.1	1321.1	1312.9
G45.0	1310.3	1281.4	1266.7	1263.1	1252.3	1249.5	1247.0	1291.5	1343.1	1333.3
G46.0	1333.4	1302.9	1287.6	1281.6	1273.0	1270.2	1269.1	1310.6	1362.4	1352.6
G47.0	1355.3	1323.8	1307.9	1301.7	1293.0	1289.3	1290.3	1326.0	1379.0	1366.9
G48.0	1376.0	1342.7	1327.4	1321.0	1311.3	1308.7	1309.3	1338.0	1392.2	1378.2
G49.0	1395.0	1362.4	1345.1	1337.6	1328.8	1325.7	1323.8	1348.2	1402.3	1389.3
G50.0	1412.1	1380.4	1360.9	1352.6	1343.1	1339.1	1336.8	1356.6	1413.2	1399.3
G51.0	1425.8	1394.9	1374.6	1364.7	1355.2	1350.7	1346.8	1363.7	1421.9	1410.2
G52.0	1437.6	1408.6	1387.0	1374.3	1363.7	1361.1	1354.5	1371.1	1431.8	1419.0
G53.0	1445.9	1420.0	1397.8	1381.6	1371.9	1369.5	1364.5	1379.9	1441.4	1428.3
G54.0	1452.8	1428.5	1406.3	1389.0	1379.6	1376.3	1373.8	1387.9	1451.1	1437.2
G55.0	1460.2	1436.0	1413.9	1395.7	1388.0	1383.1	1382.6	1396.9	1461.0	1446.1
G56.0	1466.6	1443.8	1420.3	1402.8	1395.3	1389.9	1391.5	1405.0	1470.0	1454.8
G57.0	1473.2	1451.0	1427.2	1409.1	1401.0	1397.5	1401.1	1413.3	1478.0	1464.1
G58.0	1480.7	1456.6	1434.4	1417.3	1408.5	1404.5	1409.5	1423.3	1487.6	1472.8
G59.0	1488.1	1463.8	1439.8	1424.3	1415.9	1412.5	1417.9	1432.5	1497.3	1481.8
G60.0	1496.3	1471.1	1445.7	1431.2	1422.7	1419.4	1426.4	1440.0	1506.3	1489.9
G61.0	1504.0	1478.5	1453.1	1438.7	1430.0	1426.6	1435.3	1449.6	1515.6	1498.4
G62.0	1511.9	1486.9	1460.7	1447.0	1437.8	1433.5	1443.9	1458.5	1525.8	1506.7
G63.0	1519.8	1494.3	1468.2	1454.0	1445.8	1440.7	1451.1	1466.8	1535.6	1515.5
G64.0	1528.3	1502.6	1475.1	1461.9	1453.3	1448.1	1458.9	1476.2	1544.8	1523.7
G65.0	1535.8	1510.2	1481.9	1469.8	1460.9	1453.0	1466.2	1483.4	1553.2	1532.1
G66.0	1543.7	1517.1	1488.6	1476.6	1468.6	1457.6	1471.9	1490.3	1560.1	1537.8
G67.0	1550.3	1524.0	1494.0	1482.4	1476.8	1463.9	1477.8	1496.0	1566.8	1544.4
G68.0	1556.3	1530.6	1499.3	1487.9	1483.6	1469.1	1482.4	1502.7	1572.6	1549.5
G69.0	1561.2	1536.6	1505.3	1492.6	1491.1	1474.8	1488.2	1506.5	1577.5	1553.1
G70.0	1566.2	1541.6	1508.9	1496.7	1496.4	1478.6	1492.8	1510.8	1581.5	1556.3
G71.0	1571.4	1546.4	1513.7	1500.0	1501.7	1482.3	1497.8	1513.6	1584.9	1561.0
G72.0	1576.2	1550.7	1516.8	1504.8	1505.1	1486.3	1502.6	1518.1	1588.4	1564.1
G73.0	1579.6	1553.8	1520.9	1507.4	1508.4	1489.0	1506.2	1520.1	1591.8	1567.1

C Plane (°):0.0-360.0: 22.5

Test Lab:

Test Type: TYPE C

Temperature:

Operator:

Gamma Plane (°):0.0-180.0:1.0

Test Device: GPM-1800B

Distance: 8.190 m

Humidity:

Inspector:

Candlepower Table (Continue 2)

Unit: cd

G\C	C0.0	C22.5	C45.0	C67.5	C90.0	C112.5	C135.0	C157.5	C180.0	C202.5
G74.0	1583.4	1556.6	1525.8	1510.3	1511.1	1491.7	1509.9	1524.6	1595.9	1570.7
G75.0	1588.1	1560.0	1529.0	1514.2	1515.3	1494.0	1513.6	1529.3	1599.1	1574.8
G76.0	1590.4	1563.2	1532.5	1517.5	1519.9	1495.6	1517.3	1531.9	1602.2	1579.3
G77.0	1594.7	1566.8	1535.6	1520.8	1523.5	1497.8	1520.6	1535.9	1607.6	1585.1
G78.0	1598.5	1569.7	1538.8	1523.1	1527.0	1499.8	1525.0	1544.4	1614.7	1594.5
G79.0	1603.5	1572.5	1541.7	1526.5	1532.5	1504.8	1530.5	1553.8	1623.0	1601.0
G80.0	1611.0	1578.4	1545.4	1531.6	1537.7	1513.1	1539.7	1563.5	1629.2	1603.6
G81.0	1625.5	1587.5	1552.3	1540.2	1547.5	1518.3	1547.5	1565.4	1632.9	1604.4
G82.0	1631.7	1600.0	1560.6	1549.0	1557.2	1520.9	1548.7	1562.9	1632.8	1604.8
G83.0	1632.5	1603.7	1569.6	1555.5	1557.3	1523.8	1549.8	1559.0	1629.3	1605.7
G84.0	1629.1	1604.8	1570.9	1552.1	1557.9	1522.7	1547.9	1555.0	1627.6	1604.3
G85.0	1627.4	1604.2	1570.2	1549.8	1558.4	1519.2	1546.5	1554.6	1625.2	1603.7
G86.0	1625.9	1599.7	1567.0	1546.1	1556.1	1519.0	1546.3	1556.3	1627.4	1605.5
G87.0	1626.8	1597.5	1562.2	1544.6	1555.2	1516.9	1546.5	1554.9	1623.1	1600.1
G88.0	1628.0	1598.8	1561.7	1543.7	1555.5	1516.9	1546.9	1551.8	1620.5	1599.3
G89.0	1623.3	1597.3	1560.6	1542.6	1554.3	1514.6	1543.5	1551.9	1618.7	1598.3
G90.0	1623.6	1594.7	1560.0	1541.2	1554.3	1512.8	1542.2	1551.9	1618.3	1597.9
G91.0	1624.4	1594.2	1558.4	1541.4	1554.6	1512.8	1541.3	1551.1	1616.4	1596.6
G92.0	1623.3	1593.5	1557.8	1540.3	1554.6	1510.7	1541.4	1550.5	1615.7	1595.4
G93.0	1622.6	1592.3	1557.0	1539.2	1554.8	1509.5	1540.8	1549.2	1611.9	1593.7
G94.0	1620.3	1590.6	1555.3	1537.5	1553.2	1507.0	1539.4	1546.7	1610.5	1591.4
G95.0	1617.9	1588.5	1553.3	1535.0	1550.9	1505.4	1537.5	1544.2	1607.8	1589.1
G96.0	1616.2	1585.6	1551.0	1532.7	1550.9	1502.2	1536.4	1541.2	1604.2	1585.1
G97.0	1612.6	1582.2	1548.3	1529.3	1547.1	1499.1	1533.6	1539.0	1599.5	1580.4
G98.0	1608.6	1578.4	1545.6	1525.1	1543.6	1495.3	1530.7	1533.9	1594.8	1575.8
G99.0	1604.4	1573.8	1541.6	1521.5	1539.4	1490.1	1525.9	1529.3	1590.1	1571.0
G100.0	1599.5	1569.3	1537.9	1516.7	1535.5	1485.1	1522.2	1524.7	1584.2	1564.9
G101.0	1594.0	1564.6	1532.4	1511.7	1529.9	1479.7	1518.2	1519.0	1578.1	1559.4
G102.0	1588.7	1558.1	1527.0	1505.9	1525.2	1474.6	1512.5	1512.8	1571.3	1552.8
G103.0	1581.8	1551.7	1521.3	1499.3	1519.5	1467.7	1506.5	1506.1	1563.6	1545.2
G104.0	1575.0	1544.3	1515.0	1492.0	1511.9	1460.7	1499.5	1497.6	1555.6	1537.7
G105.0	1566.2	1536.3	1507.5	1484.0	1504.1	1453.2	1492.2	1490.1	1546.6	1528.6
G106.0	1557.0	1527.8	1498.9	1476.2	1496.6	1444.9	1485.0	1481.6	1537.6	1520.6
G107.0	1548.3	1518.7	1491.0	1467.7	1488.6	1437.6	1477.1	1472.7	1528.5	1511.3
G108.0	1538.5	1510.5	1482.9	1458.3	1479.9	1428.4	1468.9	1462.7	1519.0	1502.0
G109.0	1529.0	1501.1	1474.2	1448.7	1470.3	1419.7	1458.9	1453.1	1508.6	1492.3
G110.0	1518.1	1490.8	1464.7	1438.3	1460.5	1410.3	1450.4	1442.9	1498.7	1481.5

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 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	1507.3	1480.4	1454.4	1428.0	1450.7	1400.2	1439.7	1430.8	1486.8	1470.7
G112.0	1496.7	1469.2	1444.5	1431.6	1439.1	1389.3	1429.4	1421.1	1473.9	1458.8
G113.0	1484.0	1457.0	1432.6	1424.7	1427.5	1378.1	1418.2	1407.8	1461.9	1447.0
G114.0	1470.8	1444.2	1422.0	1413.0	1415.9	1366.5	1407.2	1396.8	1448.1	1433.0
G115.0	1457.8	1431.9	1409.1	1399.8	1403.8	1355.2	1395.7	1382.1	1435.1	1420.1
G116.0	1444.3	1418.2	1396.9	1387.1	1389.7	1341.6	1382.6	1368.9	1419.9	1406.3
G117.0	1429.8	1403.1	1383.8	1372.8	1376.4	1328.5	1369.3	1355.0	1403.7	1391.3
G118.0	1415.3	1387.5	1369.9	1358.3	1361.5	1313.8	1355.7	1340.7	1387.7	1376.8
G119.0	1399.0	1372.4	1356.4	1344.0	1347.1	1299.9	1341.9	1324.6	1371.0	1360.6
G120.0	1383.4	1354.8	1341.6	1329.3	1331.2	1283.7	1326.9	1308.8	1353.7	1344.6
G121.0	1365.8	1338.4	1326.9	1311.6	1315.4	1268.6	1312.1	1292.4	1336.5	1327.4
G122.0	1348.1	1321.1	1312.3	1295.4	1298.2	1253.0	1295.4	1275.6	1318.0	1310.4
G123.0	1330.3	1304.4	1295.4	1278.6	1281.8	1236.5	1279.5	1259.1	1299.9	1292.4
G124.0	1311.2	1285.0	1279.4	1261.4	1263.1	1220.0	1262.6	1241.3	1281.7	1273.6
G125.0	1292.9	1267.4	1262.0	1242.7	1244.8	1202.2	1246.2	1222.2	1263.1	1256.1
G126.0	1273.3	1248.4	1244.1	1224.4	1225.9	1185.5	1227.3	1204.3	1243.0	1236.3
G127.0	1252.5	1229.6	1224.9	1205.0	1207.0	1166.7	1209.1	1183.9	1222.5	1216.5
G128.0	1232.9	1210.0	1206.3	1184.7	1186.7	1149.1	1189.4	1163.9	1202.1	1195.4
G129.0	1211.2	1189.3	1185.2	1163.8	1165.7	1129.5	1169.7	1142.4	1180.6	1174.2
G130.0	1189.6	1168.3	1165.5	1142.2	1145.8	1109.7	1148.6	1120.7	1159.0	1152.9
G131.0	1166.7	1145.9	1142.8	1121.2	1124.6	1089.1	1127.8	1098.0	1136.3	1129.7
G132.0	1144.1	1124.7	1121.7	1097.4	1101.3	1068.2	1105.9	1076.6	1112.8	1106.6
G133.0	1120.1	1101.0	1097.8	1073.6	1078.6	1046.2	1083.3	1052.9	1088.8	1082.3
G134.0	1096.2	1078.1	1074.4	1049.9	1055.8	1024.7	1060.4	1029.4	1065.8	1058.4
G135.0	1070.6	1053.8	1049.9	1025.6	1031.7	1001.0	1037.5	1006.1	1040.3	1033.1
G136.0	1045.3	1029.4	1024.2	1001.8	1006.8	977.9	1012.8	982.4	1015.5	1007.0
G137.0	1019.6	1005.0	999.0	977.2	981.1	955.1	989.2	956.9	989.9	981.7
G138.0	993.9	979.0	974.3	952.6	957.3	931.2	963.9	932.6	963.8	956.6
G139.0	967.2	953.8	947.9	926.5	930.7	905.9	938.4	906.3	938.3	929.0
G140.0	940.7	926.5	921.9	901.7	904.7	881.9	913.4	881.0	910.6	901.4
G141.0	912.8	900.1	894.9	873.7	878.7	855.5	887.0	853.8	881.5	874.5
G142.0	883.5	871.8	867.3	848.1	851.1	829.5	861.4	826.3	853.5	845.3
G143.0	854.6	844.3	839.4	819.3	822.7	804.3	833.4	798.5	823.2	817.6
G144.0	824.5	816.0	810.4	790.8	794.8	778.0	806.3	771.0	795.5	787.9
G145.0	794.7	788.3	781.5	760.8	764.8	751.0	777.2	739.9	764.9	756.0
G146.0	762.7	757.8	751.4	731.7	734.5	722.5	748.8	708.5	734.6	725.5
G147.0	731.4	729.4	721.7	700.6	703.3	694.3	719.0	679.5	704.0	695.0

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 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	697.5	697.0	690.2	670.2	672.4	665.7	690.3	647.8	671.7	663.3
G149.0	664.9	666.2	658.0	640.0	641.1	635.0	659.3	616.0	639.2	631.4
G150.0	633.8	634.2	628.6	610.8	611.5	605.5	630.1	586.5	607.4	600.0
G151.0	602.4	601.7	599.0	580.3	580.6	574.8	599.4	556.9	577.1	568.4
G152.0	569.4	571.1	568.3	550.2	550.0	545.2	567.8	525.8	545.2	537.1
G153.0	537.8	539.6	538.0	519.8	520.3	516.0	539.0	497.2	516.4	506.1
G154.0	505.3	510.2	508.0	488.2	489.5	486.4	507.9	467.3	485.1	472.9
G155.0	472.9	479.2	476.5	455.5	460.5	457.7	478.6	436.9	452.1	439.1
G156.0	442.5	449.0	446.0	426.1	429.4	429.8	447.3	407.1	419.5	407.5
G157.0	409.7	416.8	413.1	395.7	399.5	399.4	417.5	375.8	386.4	376.4
G158.0	377.9	384.6	382.2	364.7	368.5	368.6	386.5	346.4	356.1	347.0
G159.0	346.6	354.8	350.9	335.5	338.5	340.8	355.7	317.6	324.0	316.8
G160.0	318.5	326.1	323.4	308.2	308.3	312.6	327.2	289.9	288.2	289.0
G161.0	289.5	297.4	294.8	280.0	279.1	285.4	299.3	260.4	257.9	257.1
G162.0	260.1	268.8	267.5	252.0	252.5	258.8	270.6	233.5	229.4	228.1
G163.0	232.4	241.8	239.3	223.7	227.8	232.5	244.0	207.4	206.0	201.5
G164.0	205.4	214.4	213.8	198.6	202.8	205.5	217.5	181.1	180.7	177.1
G165.0	180.6	188.7	189.8	175.1	175.6	180.6	191.7	158.6	147.6	151.5
G166.0	157.3	164.3	164.5	150.5	152.7	156.7	166.6	134.9	121.9	123.1
G167.0	134.9	142.3	138.0	126.4	129.7	135.3	138.3	110.5	102.5	101.4
G168.0	114.0	120.8	118.7	107.3	108.7	113.6	114.6	87.4	83.1	83.8
G169.0	93.9	102.0	100.9	89.0	89.5	92.6	93.0	61.4	55.8	65.5
G170.0	77.7	83.6	79.8	69.0	66.6	72.5	69.6	50.8	43.5	40.6
G171.0	61.2	66.7	64.4	55.5	52.7	51.4	50.7	35.8	33.3	28.7
G172.0	48.7	53.4	50.3	44.2	42.1	42.2	40.9	26.4	28.7	22.3
G173.0	35.7	40.7	40.2	31.5	34.8	37.7	32.1	26.5	19.3	21.1
G174.0	25.8	30.6	29.8	22.0	24.1	25.5	20.4	20.6	17.3	17.9
G175.0	19.6	22.8	19.9	17.9	18.7	21.3	15.5	15.1	14.9	13.8
G176.0	14.5	16.2	13.8	13.0	13.6	14.6	14.7	11.1	11.8	11.2
G177.0	10.2	11.8	10.9	10.4	10.6	11.7	11.5	9.5	9.4	9.5
G178.0	8.9	9.8	9.1	8.4	9.2	9.4	9.9	8.2	8.3	8.6
G179.0	8.0	8.4	8.0	7.8	8.2	8.3	8.4	7.8	7.7	8.2
G180.0	7.8	8.2	7.7	7.7	7.7	7.8	7.7	7.7	7.7	8.1

C Plane (°):0.0-360.0: 22.5

Test Lab:

Test Type: TYPE C

Temperature:

Operator:

Gamma Plane (°):0.0-180.0:1.0

Test Device: GPM-1800B

Distance: 8.190 m

Humidity:

Inspector:

Candlepower Table (Continue 5)

Unit: cd

G\C	C225.0	C247.5	C270.0	C292.5	C315.0	C337.5	C360.0			
G0.0	408.6	404.9	407.4	404.7	402.4	400.6	418.2			
G1.0	408.7	404.7	407.8	405.6	403.5	400.5	418.2			
G2.0	409.5	405.4	408.8	406.4	404.7	401.4	419.1			
G3.0	410.6	406.4	409.9	407.7	406.0	401.8	420.0			
G4.0	412.3	407.9	412.0	410.5	408.8	403.3	421.7			
G5.0	415.6	410.5	414.9	414.0	412.8	405.4	424.5			
G6.0	420.4	414.5	419.3	420.1	419.0	409.1	428.4			
G7.0	427.0	420.2	426.5	427.0	427.6	413.8	434.1			
G8.0	435.6	428.1	434.4	436.5	437.3	420.7	442.5			
G9.0	447.0	437.3	446.3	447.2	449.5	429.5	452.0			
G10.0	459.3	449.7	458.2	461.4	463.4	441.8	464.9			
G11.0	474.9	461.4	473.5	475.6	477.6	453.2	477.1			
G12.0	489.5	478.3	489.4	492.8	496.1	468.2	493.2			
G13.0	508.0	495.4	505.5	511.5	515.6	485.2	508.7			
G14.0	528.3	513.6	524.9	530.8	534.5	501.8	527.5			
G15.0	548.8	532.5	547.0	551.5	556.8	520.6	547.2			
G16.0	569.8	553.5	568.3	575.3	580.9	543.1	566.8			
G17.0	591.9	577.5	591.0	598.2	606.3	566.0	590.3			
G18.0	615.7	601.6	613.2	621.3	629.5	588.2	614.6			
G19.0	641.4	625.7	638.0	645.1	653.9	611.3	638.9			
G20.0	669.0	651.4	664.6	673.0	682.1	636.1	662.4			
G21.0	694.2	675.1	691.1	699.7	709.4	662.1	687.4			
G22.0	720.5	700.3	718.2	727.2	736.3	687.5	714.0			
G23.0	747.5	726.6	745.3	754.1	763.5	714.6	742.2			
G24.0	773.2	755.1	771.5	781.3	790.3	743.0	768.2			
G25.0	799.0	780.6	798.8	807.7	818.4	769.5	794.4			
G26.0	826.4	809.2	825.7	836.2	846.2	796.6	820.8			
G27.0	853.3	836.7	852.7	863.3	875.3	821.3	847.3			
G28.0	880.2	862.7	880.5	890.6	903.1	849.8	875.8			
G29.0	909.8	890.2	907.8	918.6	930.8	876.7	905.1			
G30.0	938.2	917.0	935.0	945.5	957.9	905.6	932.5			
G31.0	964.3	943.2	961.5	969.5	983.5	932.0	957.6			
G32.0	990.3	970.7	988.7	993.7	1010.5	960.2	983.8			
G33.0	1015.6	996.4	1013.9	1019.1	1037.1	986.3	1008.4			
G34.0	1040.3	1022.4	1038.9	1043.8	1061.1	1013.0	1033.3			
G35.0	1064.2	1046.2	1063.7	1068.8	1086.7	1035.5	1059.7			
G36.0	1088.9	1071.1	1088.7	1095.2	1112.9	1059.6	1084.7			

C Plane (°):0.0-360.0: 22.5

Test Lab:

Test Type: TYPE C

Temperature:

Operator:

Gamma Plane (°):0.0-180.0:1.0

Test Device: GPM-1800B

Distance: 8.190 m

Humidity:

Inspector:

Candlepower Table (Continue 6)

Unit: cd

G\C	C225.0	C247.5	C270.0	C292.5	C315.0	C337.5	C360.0			
G37.0	1114.5	1096.3	1112.2	1119.5	1136.9	1085.1	1108.5			
G38.0	1141.4	1121.8	1137.7	1145.4	1162.4	1108.5	1133.0			
G39.0	1170.8	1149.5	1163.3	1169.6	1190.5	1135.0	1158.2			
G40.0	1201.4	1178.9	1192.1	1196.2	1216.9	1160.2	1183.6			
G41.0	1230.2	1208.8	1218.6	1221.5	1244.8	1188.5	1208.8			
G42.0	1257.9	1237.0	1247.6	1245.3	1270.5	1217.0	1237.7			
G43.0	1283.7	1262.4	1276.2	1266.9	1294.4	1246.5	1263.5			
G44.0	1308.2	1284.5	1296.6	1289.1	1315.7	1268.6	1286.9			
G45.0	1330.1	1306.2	1320.9	1310.2	1338.0	1292.2	1310.3			
G46.0	1349.2	1329.3	1341.2	1329.9	1358.1	1314.7	1333.4			
G47.0	1364.7	1348.4	1360.5	1348.3	1378.4	1333.6	1355.3			
G48.0	1377.2	1366.3	1378.6	1366.0	1396.8	1355.1	1376.0			
G49.0	1388.4	1378.1	1393.9	1382.4	1411.4	1371.9	1395.0			
G50.0	1397.1	1387.7	1407.0	1394.5	1425.8	1388.5	1412.1			
G51.0	1405.9	1396.5	1416.6	1406.3	1437.2	1401.9	1425.8			
G52.0	1414.7	1404.7	1427.9	1416.3	1447.8	1414.2	1437.6			
G53.0	1423.1	1413.7	1437.3	1425.3	1459.2	1424.5	1445.9			
G54.0	1432.2	1422.8	1446.7	1432.8	1469.9	1433.2	1452.8			
G55.0	1440.8	1432.8	1456.4	1439.4	1479.5	1443.1	1460.2			
G56.0	1449.5	1443.2	1464.7	1447.8	1490.2	1451.6	1466.6			
G57.0	1457.9	1452.3	1474.5	1453.9	1498.8	1459.5	1473.2			
G58.0	1466.1	1463.0	1483.0	1461.4	1507.5	1467.3	1480.7			
G59.0	1475.2	1471.1	1491.6	1469.1	1515.9	1475.7	1488.1			
G60.0	1484.1	1480.0	1498.7	1476.5	1523.7	1484.4	1496.3			
G61.0	1493.3	1489.6	1508.2	1484.8	1530.5	1491.4	1504.0			
G62.0	1502.8	1499.2	1516.8	1491.2	1539.0	1498.8	1511.9			
G63.0	1510.6	1508.0	1524.6	1498.2	1544.9	1507.4	1519.8			
G64.0	1518.8	1516.7	1534.4	1506.5	1551.7	1516.1	1528.3			
G65.0	1527.4	1524.5	1541.8	1513.8	1557.7	1524.3	1535.8			
G66.0	1533.6	1530.9	1549.0	1519.4	1562.8	1530.2	1543.7			
G67.0	1539.5	1536.5	1555.1	1526.7	1568.1	1537.1	1550.3			
G68.0	1545.8	1542.6	1561.4	1531.8	1572.5	1544.6	1556.3			
G69.0	1549.6	1547.0	1568.4	1536.5	1576.0	1549.4	1561.2			
G70.0	1553.8	1551.6	1571.8	1541.1	1579.0	1554.9	1566.2			
G71.0	1558.5	1555.5	1577.2	1544.5	1583.2	1558.4	1571.4			
G72.0	1563.5	1559.3	1581.2	1547.5	1586.2	1562.7	1576.2			
G73.0	1567.8	1563.5	1584.1	1550.7	1589.4	1567.1	1579.6			

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 7)

Unit: cd

G\C	C225.0	C247.5	C270.0	C292.5	C315.0	C337.5	C360.0			
G74.0	1572.4	1568.0	1588.5	1553.5	1592.8	1569.5	1583.4			
G75.0	1576.4	1571.5	1592.4	1557.1	1596.0	1573.7	1588.1			
G76.0	1580.6	1575.6	1597.6	1558.5	1598.7	1577.5	1590.4			
G77.0	1585.9	1580.0	1600.3	1561.1	1603.1	1581.0	1594.7			
G78.0	1593.8	1584.1	1605.0	1566.4	1611.0	1585.0	1598.5			
G79.0	1602.8	1592.6	1611.7	1573.1	1621.6	1590.3	1603.5			
G80.0	1605.1	1601.6	1620.4	1580.9	1623.2	1600.7	1611.0			
G81.0	1607.1	1606.0	1625.2	1586.1	1622.0	1608.6	1625.5			
G82.0	1606.3	1606.4	1628.0	1588.5	1623.8	1613.6	1631.7			
G83.0	1606.4	1604.9	1628.7	1586.4	1622.4	1613.3	1632.5			
G84.0	1605.3	1602.1	1627.6	1585.0	1620.4	1611.4	1629.1			
G85.0	1603.0	1601.2	1627.1	1583.0	1620.6	1608.8	1627.4			
G86.0	1604.3	1601.5	1629.6	1583.3	1622.1	1607.6	1625.9			
G87.0	1602.8	1602.0	1628.3	1583.9	1619.2	1609.1	1626.8			
G88.0	1599.8	1597.6	1626.5	1582.4	1617.6	1606.2	1628.0			
G89.0	1599.4	1597.6	1625.5	1580.8	1616.7	1605.6	1623.3			
G90.0	1598.8	1598.0	1626.4	1579.8	1617.2	1606.4	1623.6			
G91.0	1598.9	1597.3	1625.6	1579.9	1616.0	1605.9	1624.4			
G92.0	1597.6	1596.2	1625.0	1577.9	1613.6	1605.7	1623.3			
G93.0	1595.8	1595.0	1624.3	1576.6	1611.4	1602.2	1622.6			
G94.0	1594.1	1593.1	1624.1	1574.6	1610.1	1601.4	1620.3			
G95.0	1592.2	1591.4	1621.3	1572.2	1606.9	1601.2	1617.9			
G96.0	1588.7	1588.7	1620.2	1568.0	1602.6	1598.0	1616.2			
G97.0	1585.7	1585.1	1616.4	1564.8	1599.5	1594.4	1612.6			
G98.0	1581.4	1581.2	1612.6	1560.1	1594.6	1590.8	1608.6			
G99.0	1576.9	1576.8	1608.4	1555.0	1589.4	1586.8	1604.4			
G100.0	1571.3	1572.2	1604.2	1549.7	1583.1	1582.7	1599.5			
G101.0	1566.4	1566.2	1597.8	1542.9	1577.9	1577.2	1594.0			
G102.0	1560.0	1559.6	1592.0	1537.5	1570.9	1571.0	1588.7			
G103.0	1552.8	1553.6	1585.6	1530.7	1563.8	1565.6	1581.8			
G104.0	1545.1	1545.8	1577.3	1522.4	1554.7	1557.5	1575.0			
G105.0	1536.8	1537.1	1569.4	1514.2	1546.6	1549.3	1566.2			
G106.0	1528.0	1529.0	1561.6	1506.2	1536.9	1541.5	1557.0			
G107.0	1519.0	1520.9	1553.5	1497.9	1527.7	1532.1	1548.3			
G108.0	1509.8	1510.5	1544.9	1487.7	1518.4	1524.3	1538.5			
G109.0	1499.8	1501.5	1534.1	1479.4	1507.6	1514.8	1529.0			
G110.0	1488.5	1490.3	1525.2	1468.9	1496.4	1503.8	1518.1			

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 8)

Unit: cd

G\C	C225.0	C247.5	C270.0	C292.5	C315.0	C337.5	C360.0			
G111.0	1477.6	1479.6	1514.3	1457.6	1484.9	1492.8	1507.3			
G112.0	1465.7	1467.7	1503.2	1446.1	1473.1	1480.8	1496.7			
G113.0	1453.3	1455.3	1491.7	1433.9	1459.5	1469.1	1484.0			
G114.0	1439.9	1443.2	1478.2	1420.7	1447.4	1456.4	1470.8			
G115.0	1426.6	1430.5	1464.1	1406.8	1432.8	1443.9	1457.8			
G116.0	1413.1	1416.2	1450.0	1393.7	1419.5	1430.1	1444.3			
G117.0	1398.5	1401.6	1434.7	1379.1	1403.4	1415.7	1429.8			
G118.0	1382.8	1386.6	1420.5	1363.0	1389.1	1401.8	1415.3			
G119.0	1367.2	1371.2	1403.2	1348.0	1372.2	1385.4	1399.0			
G120.0	1350.8	1354.6	1385.7	1330.2	1355.5	1370.0	1383.4			
G121.0	1334.7	1337.8	1368.1	1314.6	1338.5	1354.0	1365.8			
G122.0	1317.1	1320.5	1350.5	1298.5	1320.9	1337.6	1348.1			
G123.0	1299.3	1303.3	1331.1	1280.8	1302.7	1319.8	1330.3			
G124.0	1280.3	1284.3	1312.4	1262.5	1284.0	1301.3	1311.2			
G125.0	1261.8	1264.5	1292.7	1245.2	1264.1	1283.9	1292.9			
G126.0	1241.8	1245.6	1273.7	1225.1	1244.4	1264.0	1273.3			
G127.0	1221.8	1225.6	1252.3	1206.8	1223.8	1244.1	1252.5			
G128.0	1200.8	1204.3	1230.0	1184.5	1203.2	1224.4	1232.9			
G129.0	1178.4	1182.5	1207.7	1164.5	1181.1	1202.5	1211.2			
G130.0	1156.4	1161.5	1184.2	1143.2	1157.9	1181.4	1189.6			
G131.0	1133.1	1138.6	1161.3	1120.5	1135.8	1158.4	1166.7			
G132.0	1110.7	1114.2	1136.3	1098.7	1110.9	1135.8	1144.1			
G133.0	1086.0	1091.1	1112.0	1075.0	1087.5	1111.0	1120.1			
G134.0	1062.7	1067.3	1087.2	1051.5	1061.5	1088.5	1096.2			
G135.0	1037.7	1042.4	1059.4	1026.9	1035.8	1063.2	1070.6			
G136.0	1011.6	1017.3	1033.7	1001.4	1010.3	1038.1	1045.3			
G137.0	986.8	992.0	1006.8	976.1	983.6	1013.6	1019.6			
G138.0	960.3	965.8	978.7	950.7	957.0	987.0	993.9			
G139.0	933.7	939.7	951.3	922.6	928.8	961.1	967.2			
G140.0	906.4	913.0	923.4	896.6	901.2	934.2	940.7			
G141.0	877.5	885.0	894.4	868.7	871.6	907.7	912.8			
G142.0	848.2	856.8	864.9	840.3	843.0	878.5	883.5			
G143.0	818.6	826.7	834.4	813.1	812.5	848.7	854.6			
G144.0	789.2	797.2	802.9	783.6	781.4	819.5	824.5			
G145.0	757.2	764.7	772.3	752.0	751.6	788.6	794.7			
G146.0	727.3	732.9	739.5	721.2	719.3	757.1	762.7			
G147.0	695.3	702.1	707.8	690.3	688.3	725.8	731.4			

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

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

Candlepower Table (Continue 9)

Unit: cd

G\C	C225.0	C247.5	C270.0	C292.5	C315.0	C337.5	C360.0			
G148.0	665.2	670.1	674.6	658.2	655.8	695.6	697.5			
G149.0	633.9	638.2	642.4	627.5	623.8	661.8	664.9			
G150.0	601.6	606.8	611.3	598.3	592.6	629.1	633.8			
G151.0	570.4	574.7	579.7	568.3	561.0	598.5	602.4			
G152.0	536.3	544.2	548.5	537.5	528.5	567.2	569.4			
G153.0	506.5	511.7	516.7	508.3	497.7	537.3	537.8			
G154.0	475.2	480.8	483.6	475.1	464.7	505.6	505.3			
G155.0	443.0	448.1	450.3	441.6	433.0	472.6	472.9			
G156.0	411.8	417.4	417.5	409.1	399.5	441.5	442.5			
G157.0	380.5	386.5	387.5	376.2	368.1	410.3	409.7			
G158.0	347.2	356.9	357.0	347.3	338.1	378.4	377.9			
G159.0	319.2	329.5	327.4	318.0	309.4	347.1	346.6			
G160.0	291.0	297.5	297.1	288.9	279.5	315.2	318.5			
G161.0	263.1	267.2	265.9	259.7	250.1	285.1	289.5			
G162.0	234.8	237.4	238.8	232.2	221.9	255.6	260.1			
G163.0	206.8	211.9	214.4	205.8	197.8	230.9	232.4			
G164.0	179.9	186.4	187.8	179.5	172.3	205.4	205.4			
G165.0	155.2	162.9	162.7	154.4	147.1	177.5	180.6			
G166.0	134.9	140.8	139.3	129.4	124.3	152.9	157.3			
G167.0	110.1	116.4	115.8	111.5	103.1	130.4	134.9			
G168.0	88.4	95.9	95.1	90.5	85.6	109.5	114.0			
G169.0	72.1	80.2	79.6	71.9	67.9	91.3	93.9			
G170.0	56.8	60.7	61.0	57.4	52.7	72.3	77.7			
G171.0	35.7	43.9	47.7	41.8	40.3	57.7	61.2			
G172.0	21.5	34.4	32.2	31.4	30.2	43.4	48.7			
G173.0	22.1	27.7	23.9	23.1	20.6	32.3	35.7			
G174.0	15.1	19.9	18.6	16.4	14.4	24.8	25.8			
G175.0	12.7	13.4	14.2	12.7	11.5	17.0	19.6			
G176.0	10.2	10.8	10.8	10.4	9.4	11.8	14.5			
G177.0	9.0	9.1	9.2	8.9	8.1	10.2	10.2			
G178.0	7.9	7.8	8.3	8.3	7.9	8.3	8.9			
G179.0	7.8	7.8	7.9	8.0	7.7	7.6	8.0			
G180.0	7.7	7.6	7.8	7.8	7.7	7.8	7.8			

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: