

Report No.:

Test Time: 2026/6/4 星星 16:16

Luminaire Property

Luminaire Manufacturer: AMERINCALITE

Voltage: 119.1 V

Power: 76.37 W

Current: 0.642 A

Power Factor: 1.000

Photometric Results

CIE Class: Direct

Measurement Flux: 9480.6 lm

Downward Ratio: 96%

Horizontal Diffuse Angle(10%,50%): H180.9,H155.4

Vertical Diffuse Angle(10%,50%): V181.2,V154.8

Luminaire Efficacy Rating (LER): 124.19

Max. Intensity: 1957.44 cd

S/MH(C0/C180): 1.47

Total Rated Lamp Lumens: 9480.6 lm

Efficiency: 100%

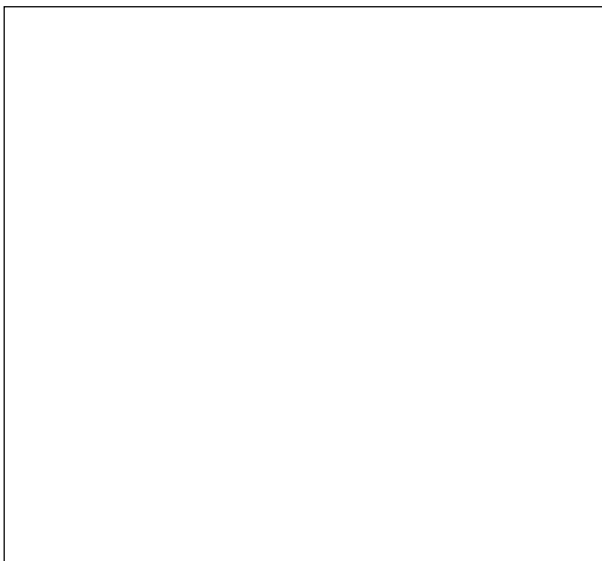
Upward Ratio: 4%

Central Intensity: 1926.27 cd

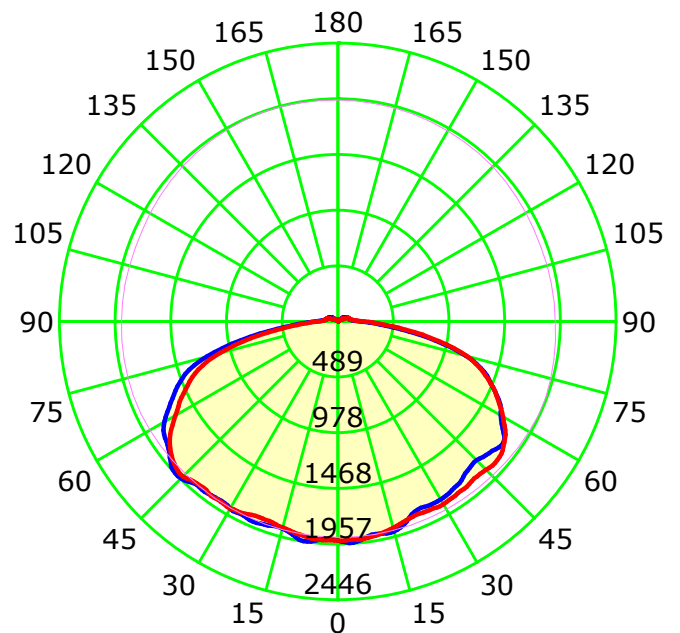
Pos of Max. Intensity: H202.5 V10

S/MH(C90/C270): 1.49

Picture Of Luminaire



Luminous Intensity Distribution Curve



Unit: cd

Average Diffuse Angle(50%): 155.1°

— C0-C180 — C90-C270 — G10

C Plane (°):0.0-360.0: 22.5

Test Lab:

Test Type: TYPE C

Temperature:

Operator:

Gamma Plane (°):0.0-180.0:1.0

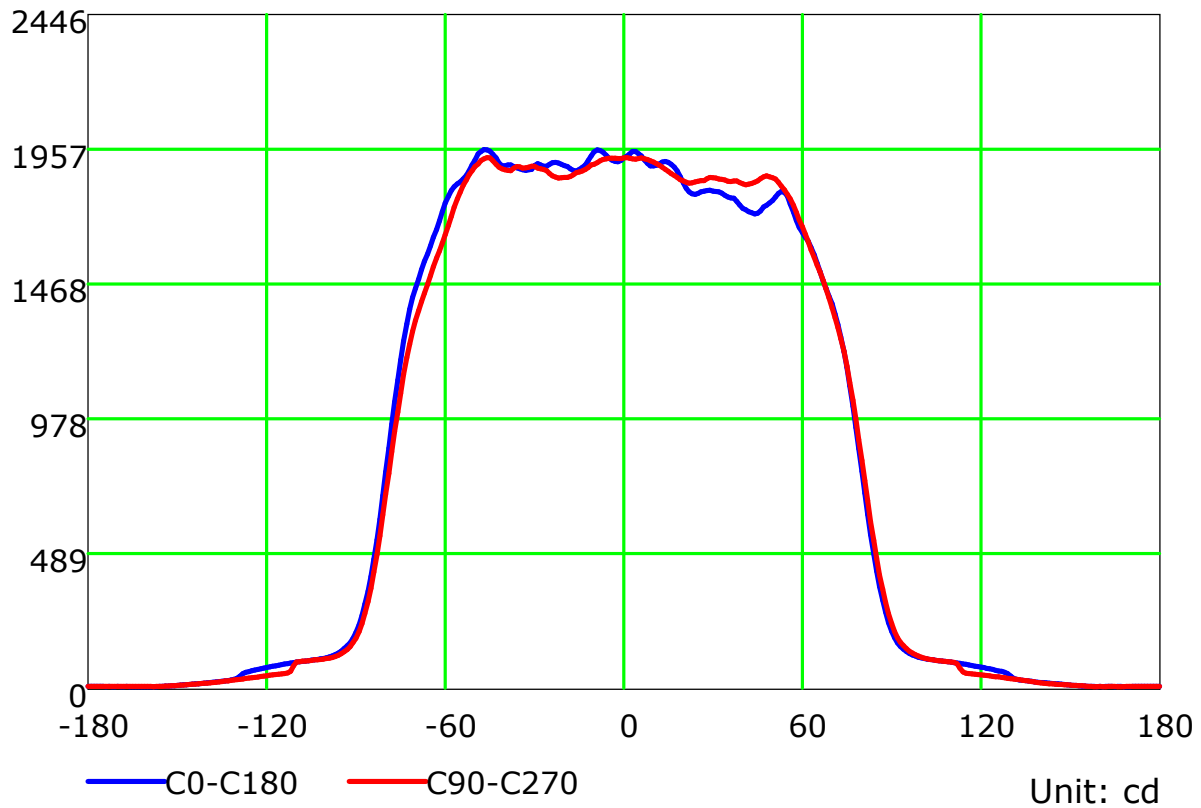
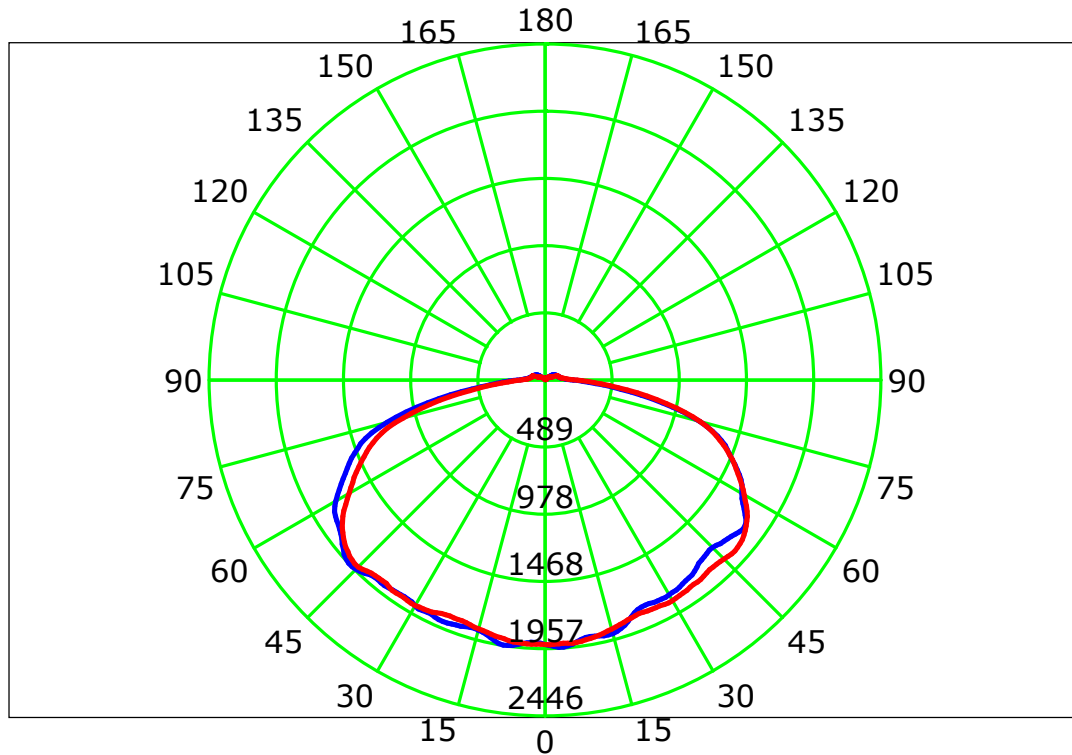
Test Device: GPM-1800B

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

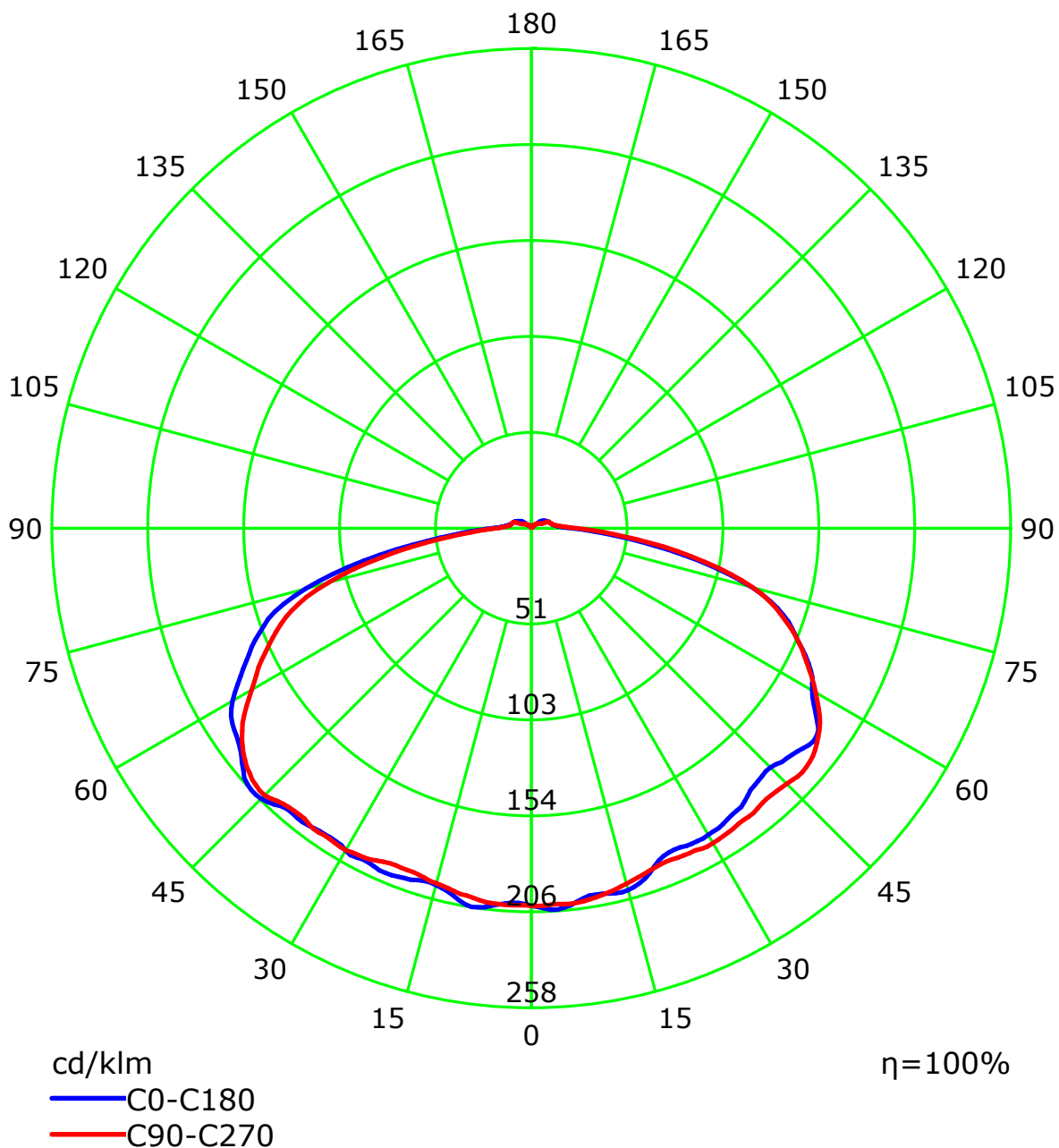
Test Device: GPM-1800B

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:

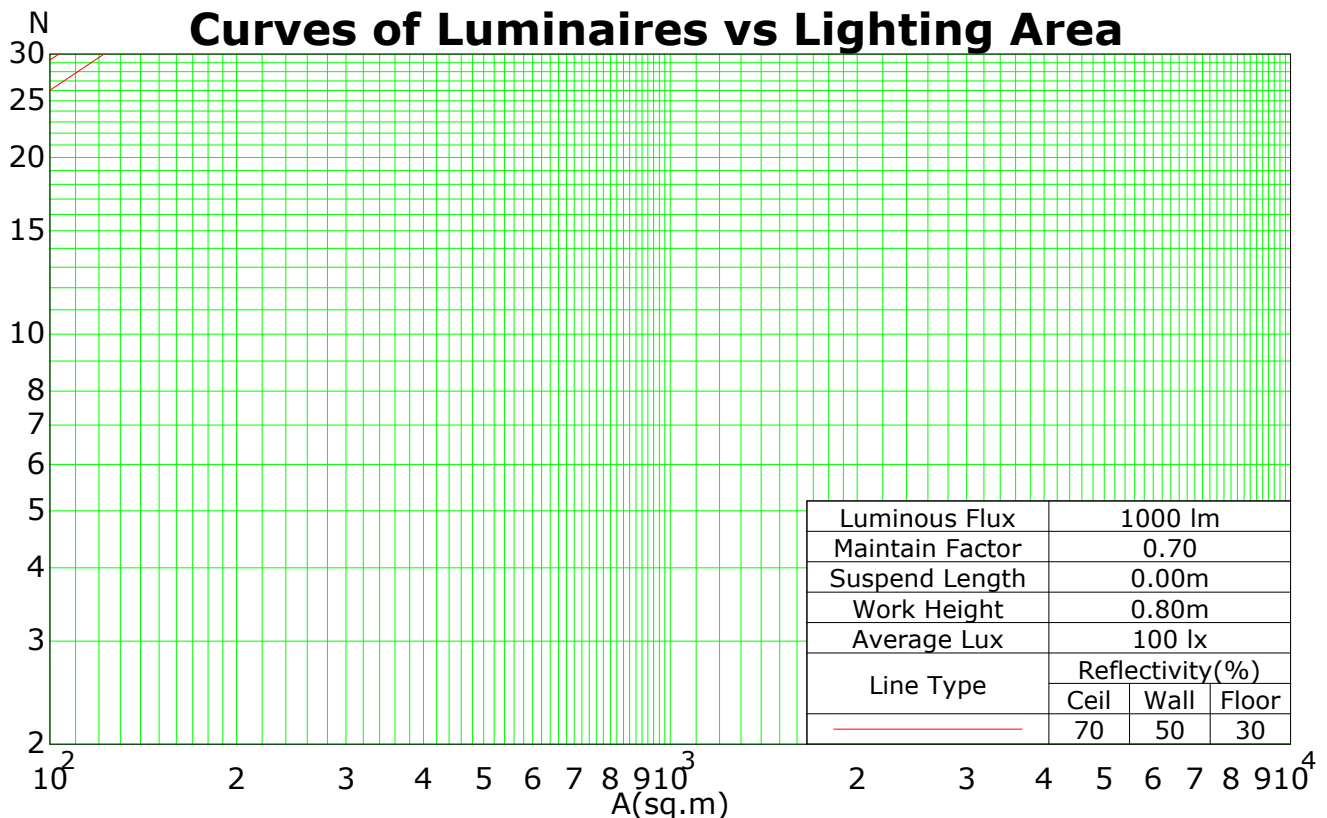
Coefficients Of Utilization - Zonal Cavity Method

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	118	118	118	118	115	115	115	115	109	109	109	103	103	103	98	98	98	96
1	104	98	93	88	101	96	91	86	90	86	82	86	82	79	81	78	76	73
2	93	83	75	68	90	81	73	67	76	70	64	72	67	62	68	64	60	57
3	84	71	62	54	80	69	60	53	65	58	52	62	55	50	59	53	48	46
4	76	62	52	44	73	60	51	43	57	49	42	54	47	41	51	45	40	38
5	69	54	44	37	66	53	44	36	50	42	36	48	40	35	45	39	34	31
6	63	48	39	31	61	47	38	31	45	37	30	43	35	30	41	34	29	27
7	58	44	34	27	56	42	33	27	40	32	26	39	31	26	37	30	25	23
8	54	39	30	24	52	38	30	24	37	29	23	35	28	23	34	27	22	20
9	50	36	27	21	49	35	27	21	34	26	21	32	25	20	31	24	20	18
10	47	33	25	19	46	32	24	19	31	24	18	30	23	18	28	22	18	16

Spacing Criteria (0-180): 1.47

Spacing Criteria (90-270): 1.49

Spacing Criteria (Diagonal): 1.69



C Plane (°):0.0-360.0: 22.5

Test Lab:

Test Type: TYPE C

Temperature:

Operator:

Gamma Plane (°):0.0-180.0:1.0

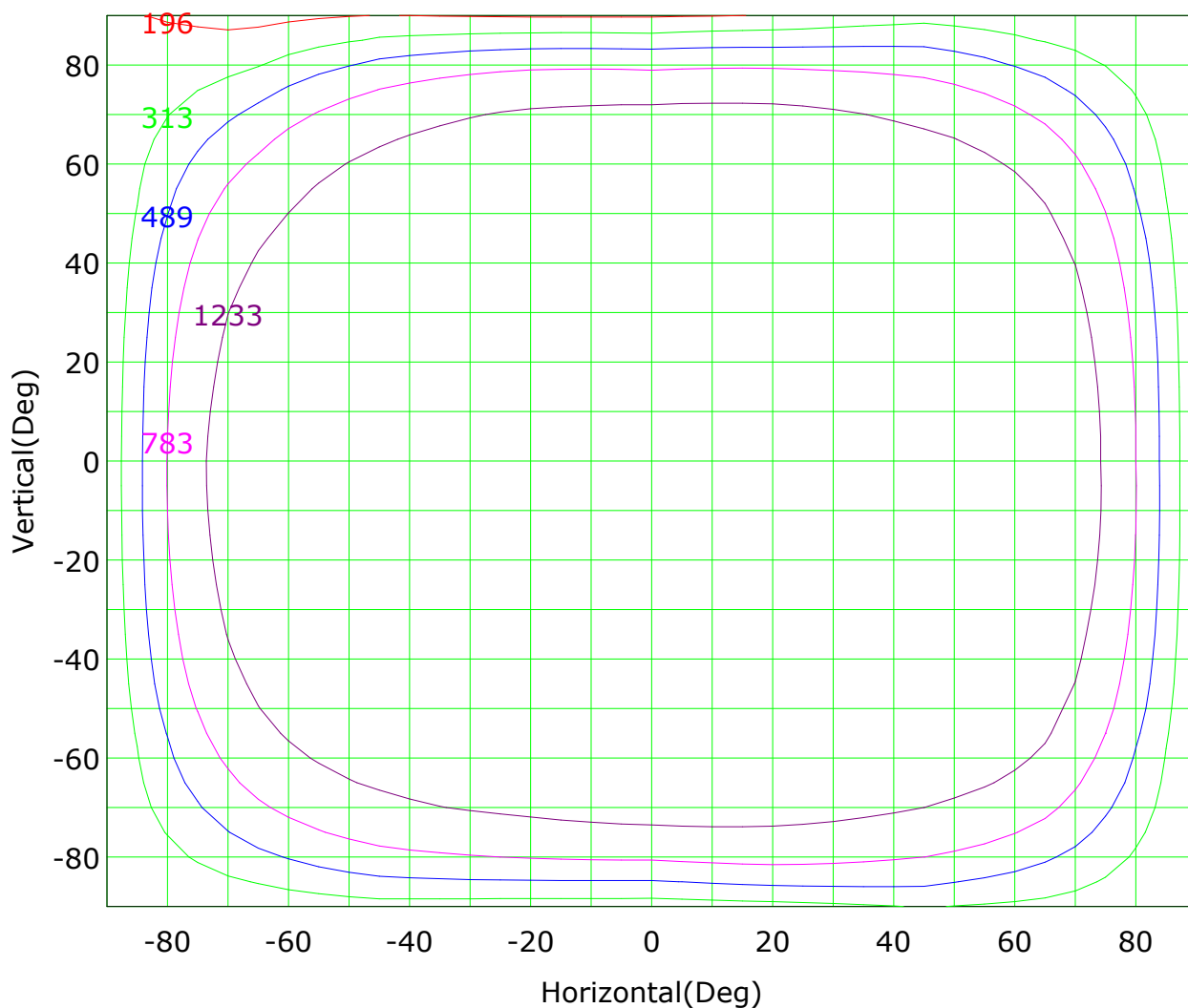
Test Device: GPM-1800B

Distance: 8.190 m

Humidity:

Inspector:

Isocandela (rectangle)



Imax (100%): 1957 cd

(10%): 196 cd	(16%): 313 cd
(25%): 489 cd	(40%): 783 cd
(63%): 1233 cd	(100%): 1957 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

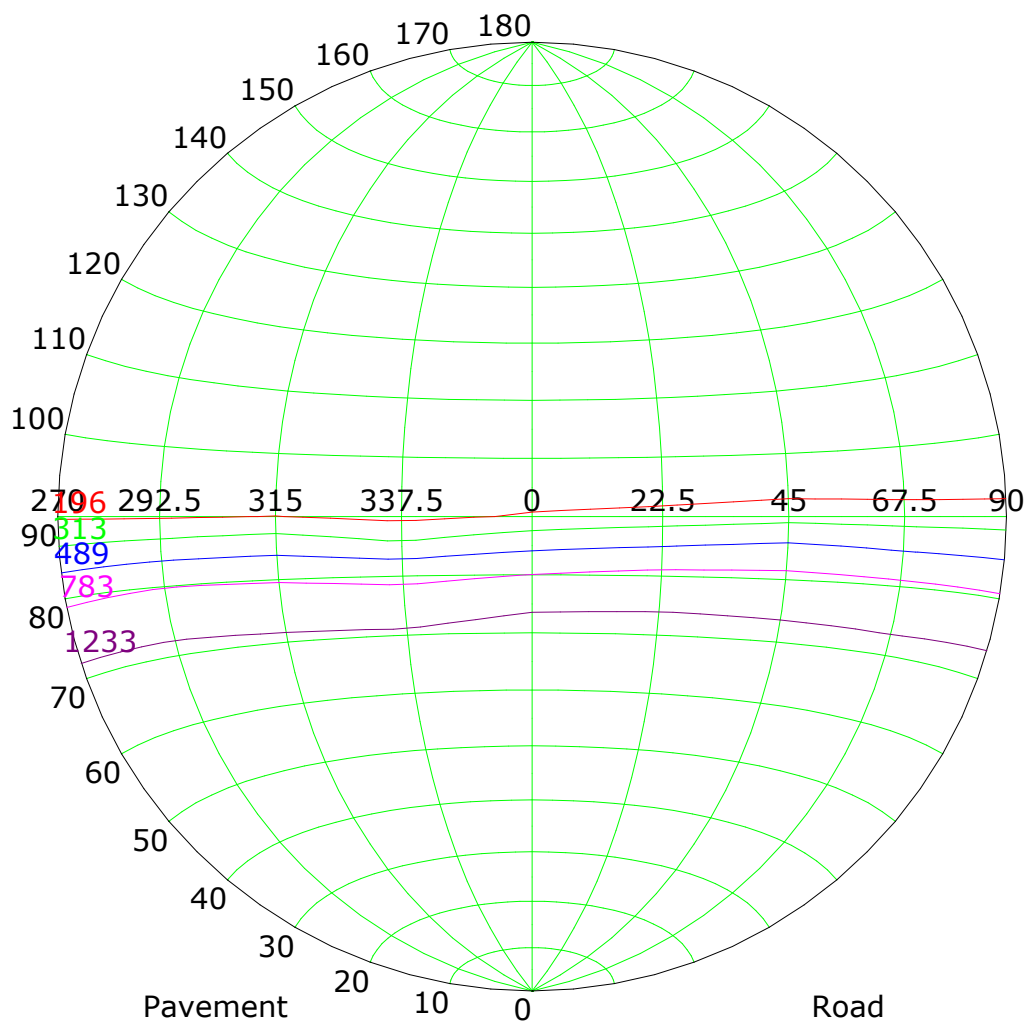
Test Device: GPM-1800B

Distance: 8.190 m

Humidity:

Inspector:

Isocandela (sphere)



Imax (100%): 1957 cd

(10%): 196 cd	(16%): 313 cd
(25%): 489 cd	(40%): 783 cd
(63%): 1233 cd	(100%): 1957 cd

C Plane (°):0.0-360.0: 22.5

Test Lab:

Test Type: TYPE C

Temperature:

Operator:

Gamma Plane (°):0.0-180.0:1.0

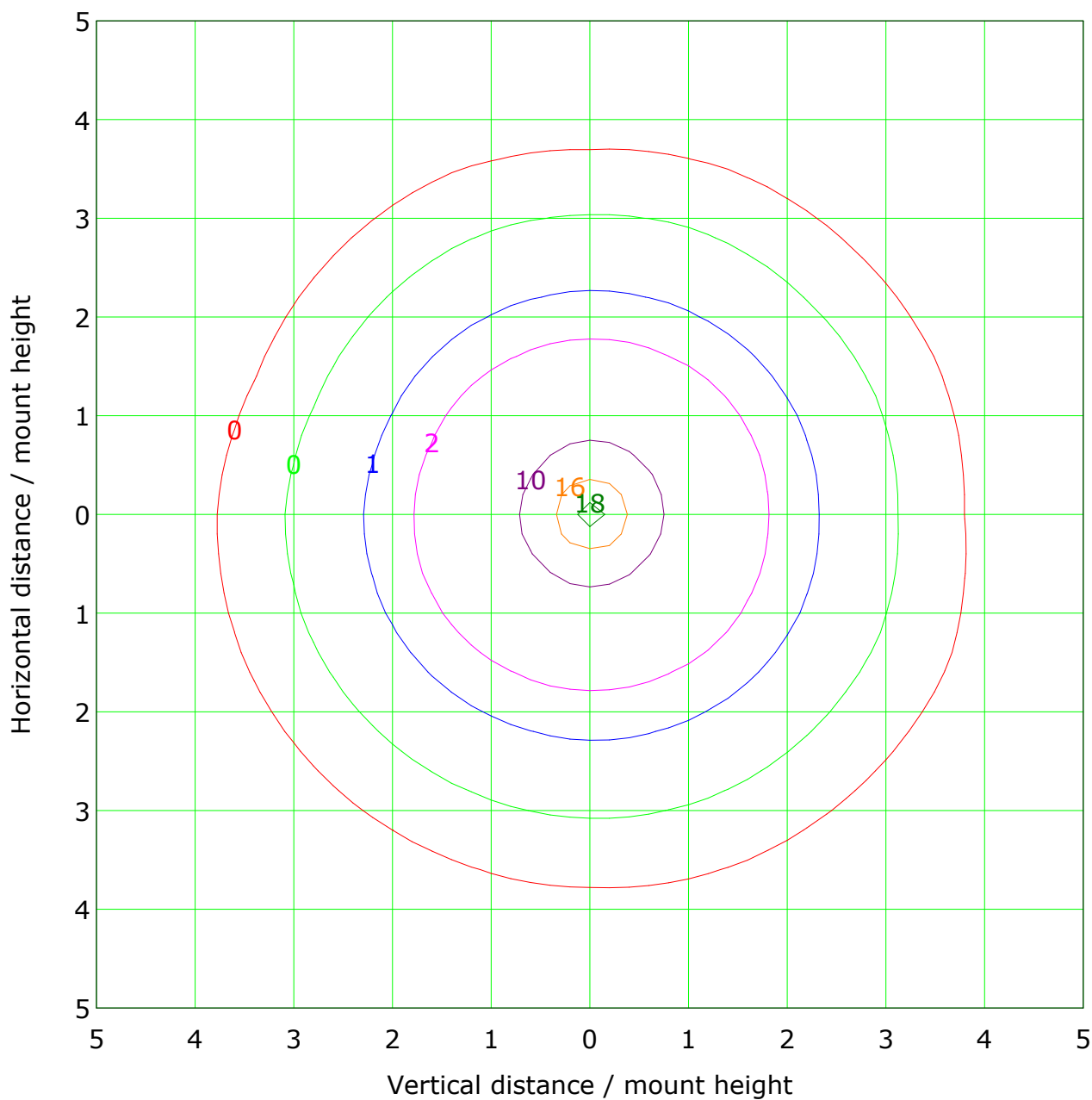
Test Device: GPM-1800B

Distance: 8.190 m

Humidity:

Inspector:

IsoLux Plot



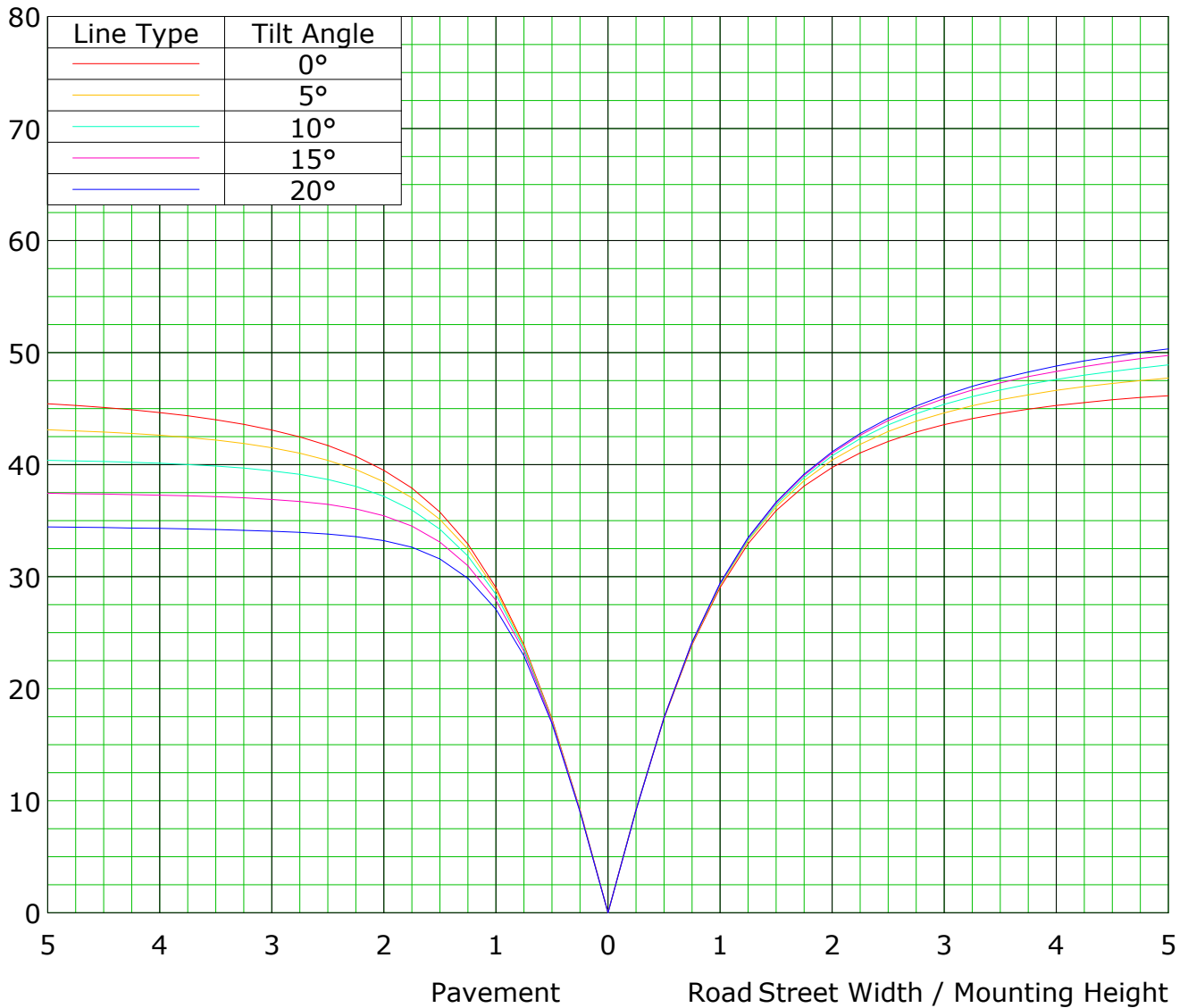
Mounting Height: 10.0m Max Lux(100%): 19.4 lx	
(1%): 0.2 lx	(2%): 0.4 lx
(5%): 1.0 lx	(10%): 1.9 lx
(50%): 9.7 lx	(80%): 15.5 lx
(95%): 18.4 lx	(100%): 19.4 lx

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

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

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

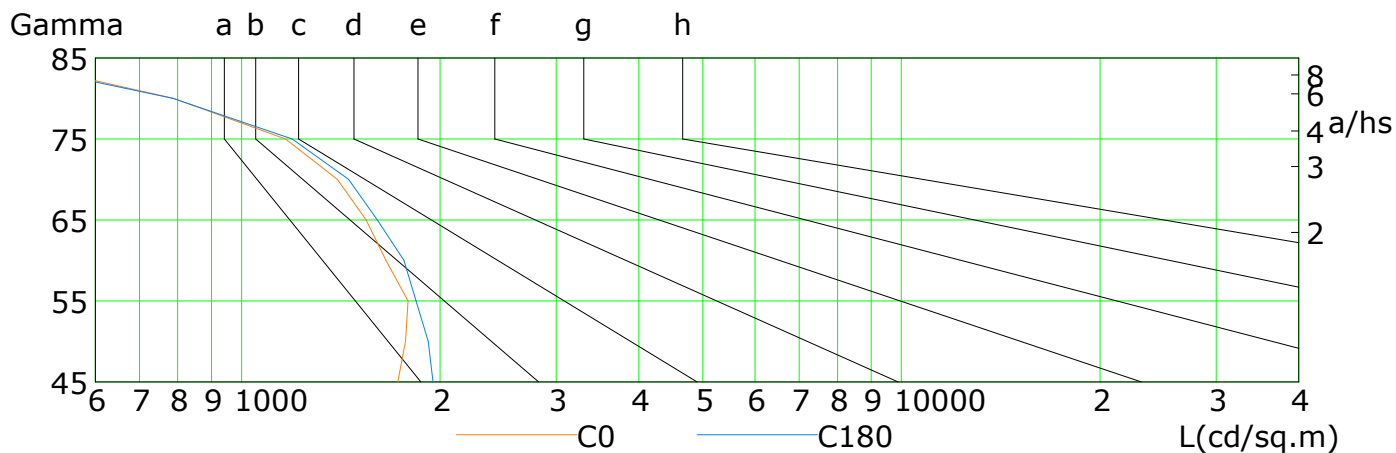
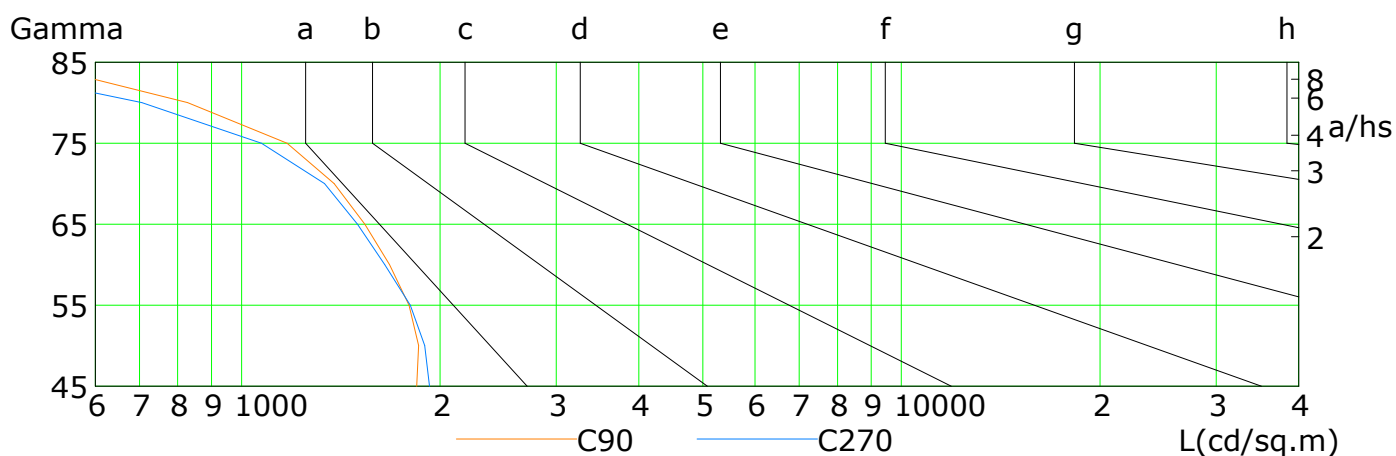
Humidity:

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	1726	1772	1789	1655	1544	1397	1166	789	426
C90	1843	1855	1794	1676	1537	1382	1172	828	472
C180	1951	1919	1839	1762	1607	1452	1193	786	406
C270	1926	1896	1803	1648	1499	1336	1072	706	363

C Plane (°):0.0-360.0: 22.5

Test Lab:

Test Type: TYPE C

Temperature:

Operator:

Gamma Plane (°):0.0-180.0:1.0

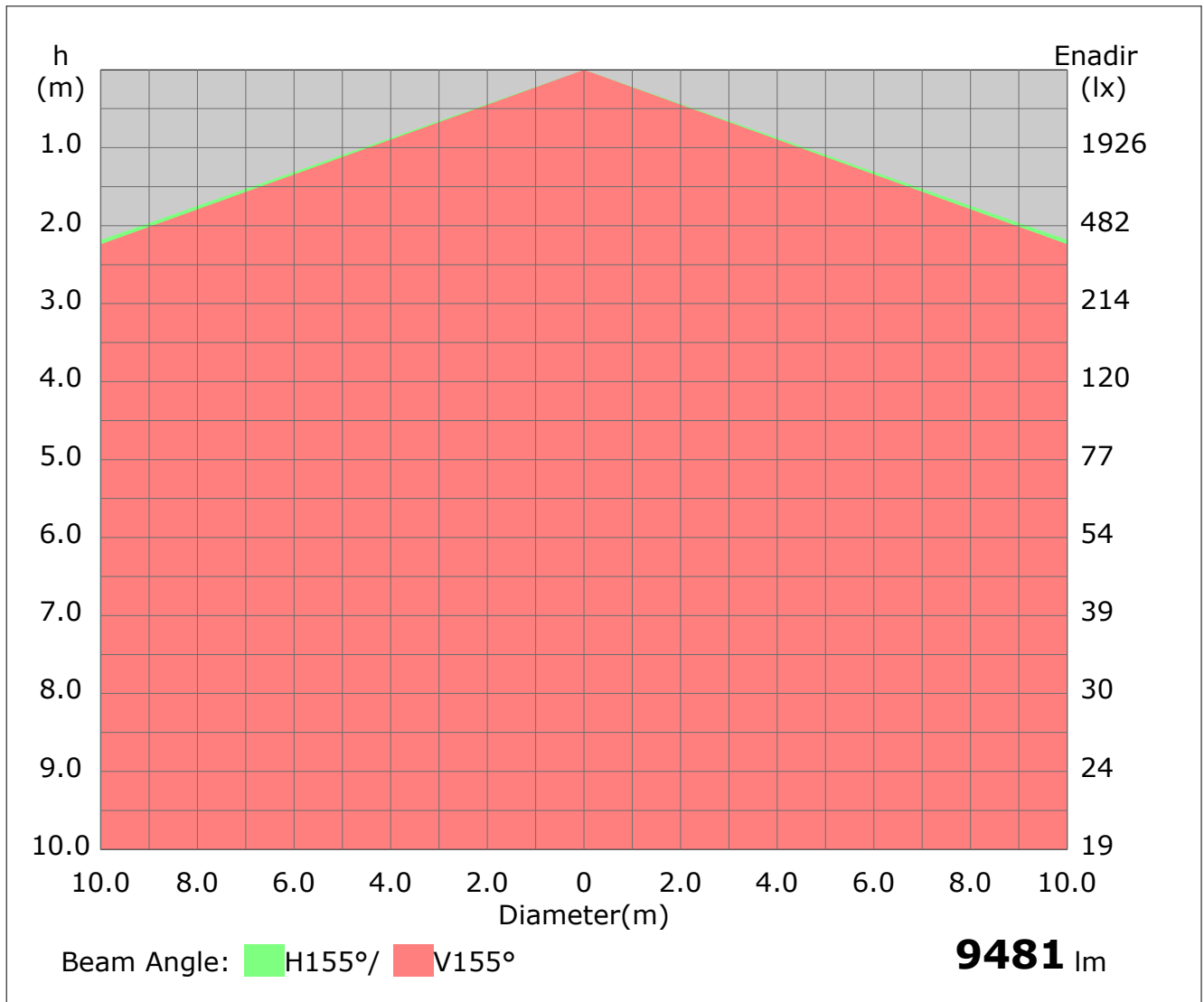
Test Device: GPM-1800B

Distance: 8.190 m

Humidity:

Inspector:

Illuminance at a Distance



C Plane (°):0.0-360.0: 22.5

Test Lab:

Test Type: TYPE C

Temperature:

Operator:

Gamma Plane (°):0.0-180.0:1.0

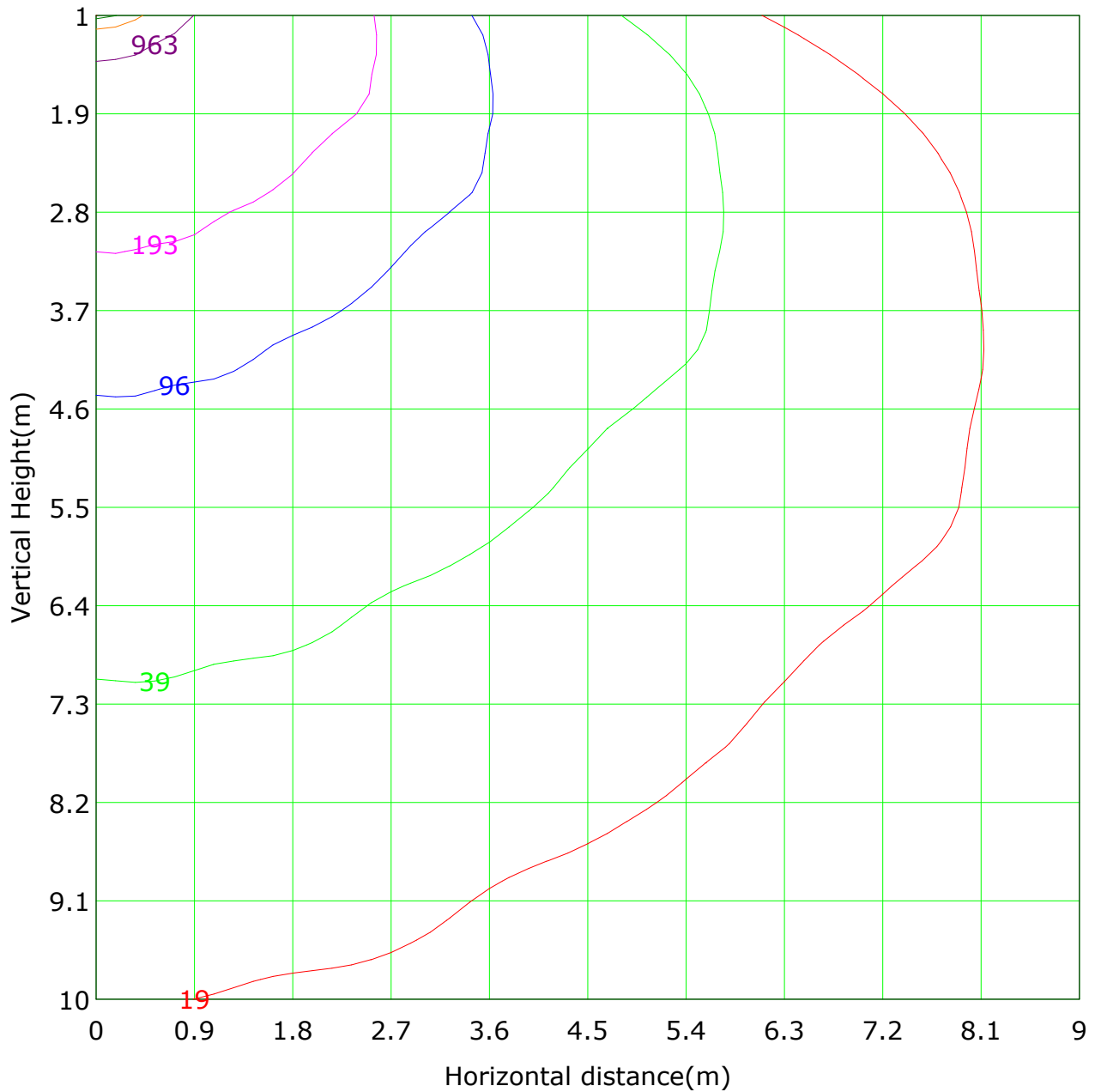
Test Device: GPM-1800B

Distance: 8.190 m

Humidity:

Inspector:

Vertical IsoLux Plot



Lowest(m): 1.0m Highest(m): 10.0m Max Lux: 1926.3 lx
 (1%): 19.3 lx (2%): 38.5 lx
 (5%): 96.3 lx (10%): 192.6 lx
 (50%): 963.1 lx (80%): 1541.0 lx
 (95%): 1830.0 lx (100%): 1926.3 lx

C Plane (°):0.0-360.0: 22.5

Test Lab:

Test Type: TYPE C

Temperature:

Operator:

Gamma Plane (°):0.0-180.0:1.0

Test Device: GPM-1800B

Distance: 8.190 m

Humidity:

Inspector:

Area Flux Table

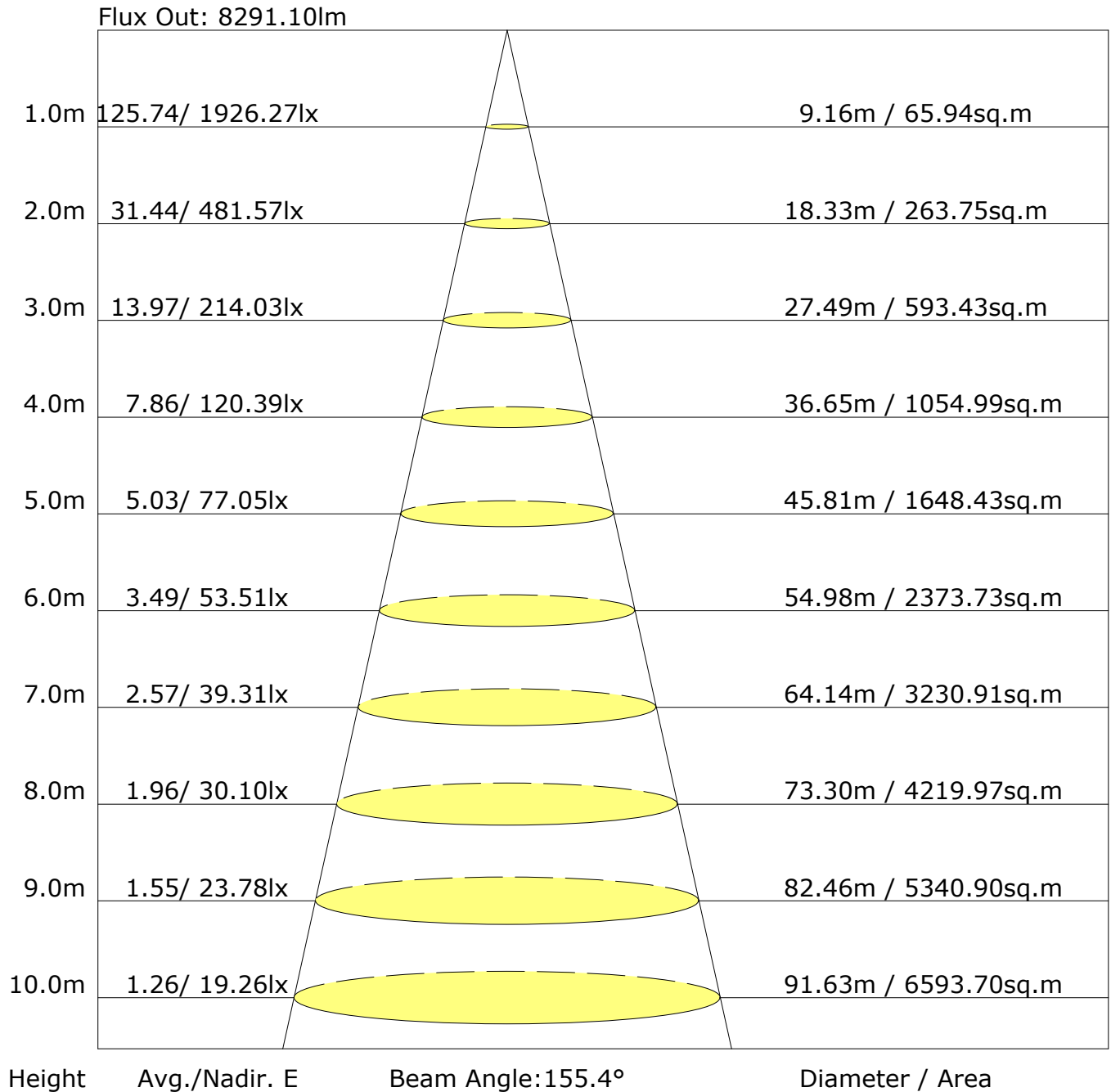
Unit: lm

Vertical plane	-90	-80	-70	-60	-50	-40	-30	-20	-10	0	10	20	30	40	50	60	70	80	90	Flux(T)	Flux(E)
	0.6	2.1	4.0	6.6	9.3	10.8	11.6	12.2	12.2	12.0	11.7	10.7	9.2	7.3	5.0	3.0	1.7	0.6	130.6	127.7	
	0.7	3.1	7.3	13.1	19.3	24.5	28.9	31.6	32.4	32.1	30.9	27.7	22.7	16.8	10.7	5.5	2.5	0.7	310.4	310.4	
	0.8	4.3	11.4	20.0	28.0	35.1	40.6	44.0	45.5	45.1	42.8	38.7	32.8	25.5	17.2	9.2	3.7	0.8	445.6	445.6	
	1.0	5.8	15.0	24.8	33.9	42.0	48.0	52.1	54.3	53.8	50.7	45.8	39.5	31.2	21.9	12.7	5.0	0.9	538.2	538.2	
	1.1	7.0	17.4	27.8	37.7	46.2	52.2	56.0	57.8	57.0	53.7	49.1	43.1	35.0	25.1	15.3	6.3	1.1	589.2	589.2	
	1.2	8.1	19.0	29.8	39.8	47.5	52.1	55.6	57.4	56.8	54.0	49.3	43.7	37.2	27.4	17.2	7.4	1.2	604.5	604.5	
	1.3	8.8	19.9	31.0	41.0	47.1	52.2	55.7	57.1	56.2	53.4	48.9	43.7	37.6	29.1	18.4	8.2	1.3	610.9	610.9	
	1.4	9.3	20.5	31.8	41.3	47.1	52.0	55.3	57.0	56.7	54.3	49.3	43.9	37.5	30.1	19.3	8.8	1.4	616.9	616.9	
	1.4	9.5	20.8	32.1	41.5	47.1	52.4	56.0	58.4	58.0	55.2	49.7	44.3	37.4	30.5	19.7	9.1	1.4	624.6	624.6	
	1.4	9.5	20.8	32.2	41.3	46.9	52.3	55.9	58.2	58.4	55.8	49.9	44.5	37.6	30.6	19.9	9.2	1.5	625.8	625.8	
	1.4	9.4	20.6	31.8	40.9	46.3	51.8	55.1	57.2	57.2	55.1	50.0	44.4	37.9	30.3	19.6	9.0	1.4	619.3	619.3	
	1.4	9.1	20.2	31.1	40.6	46.2	51.1	54.8	56.4	55.8	53.8	49.2	44.4	37.8	29.8	19.1	8.6	1.4	610.6	610.6	
	1.3	8.5	19.4	30.1	39.7	46.6	51.0	54.3	56.0	55.7	53.4	49.6	44.1	37.6	28.6	18.1	7.9	1.3	603.1	603.1	
	1.2	7.6	18.2	28.5	38.1	45.7	51.2	54.6	56.0	55.8	54.0	49.6	43.4	36.1	26.7	16.7	7.0	1.1	591.4	591.4	
	1.0	6.4	16.3	25.8	34.9	42.8	48.4	52.4	54.2	53.8	51.2	46.5	40.5	32.7	23.8	14.5	5.8	1.0	552.3	552.3	
	0.9	5.0	13.1	21.9	29.7	36.6	41.9	45.3	46.7	46.2	43.8	39.8	34.4	27.5	19.6	11.4	4.5	0.9	469.1	469.1	
	0.8	3.6	8.9	15.5	22.0	27.5	31.9	34.4	35.2	34.6	32.6	29.3	25.0	19.6	13.4	7.6	3.2	0.7	345.6	345.6	
	0.6	2.4	5.0	8.1	11.4	13.7	15.2	15.9	15.5	15.0	14.5	13.3	11.7	9.6	6.8	4.2	2.2	0.6	166.0	166.0	
Flux(T)	19.5	119.3	277.8	441.9	590.3	699.9	784.9	841.1	867.5	860.3	820.8	746.6	655.1	541.9	406.6	251.3	110.1	19.2	9054		
Flux(E)	19.5	119.3	277.8	441.9	590.3	699.9	784.9	841.1	867.4	859.7	820.2	746.3	655.1	541.9	406.3	250.7	109.7	19.2		9051	
	-90	-80	-70	-60	-50	-40	-30	-20	-10	0	10	20	30	40	50	60	70	80	90	Flux(T)	Flux(E)
Horizontal plane																					

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

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

The Average Illuminance Effective Figure



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

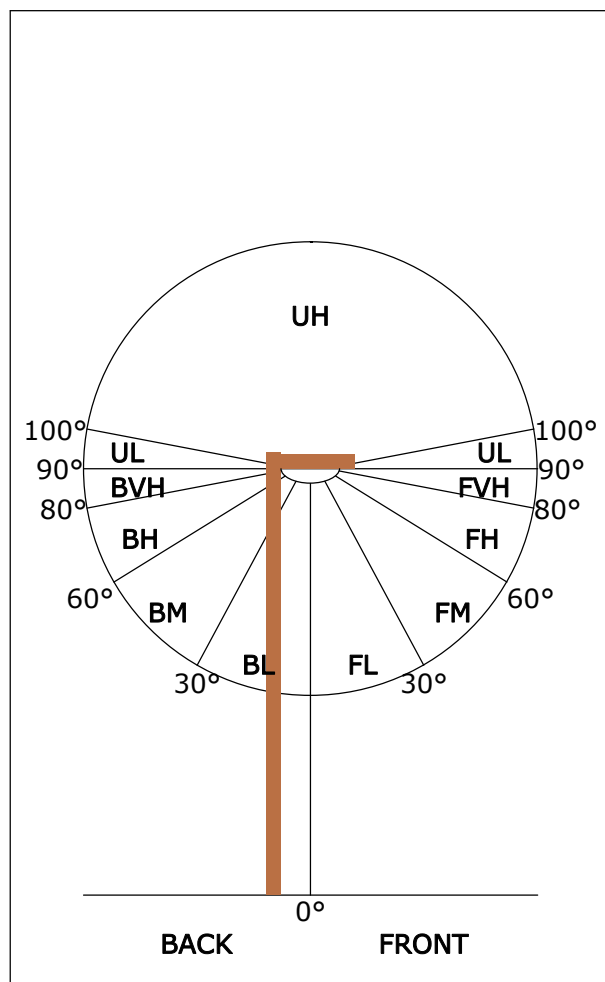
Reflectance:										
Ceiling (cavity)	0.7	0.7	0.5	0.5	0.3	0.7	0.7	0.5	0.5	0.3
Wall	0.5	0.3	0.5	0.3	0.3	0.5	0.3	0.5	0.3	0.3
Reference plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Room dimensions	Viewed crosswise					Viewed endwise				
X=2H Y=2H	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-1.\$	-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 9481lm ($8\log(F/F_0) = 7.8$).

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:

FLUX DISTRIBUTION TABLE BASED ON THE IESNA LUMINAIRE CLASSIFICATION SYSTEM



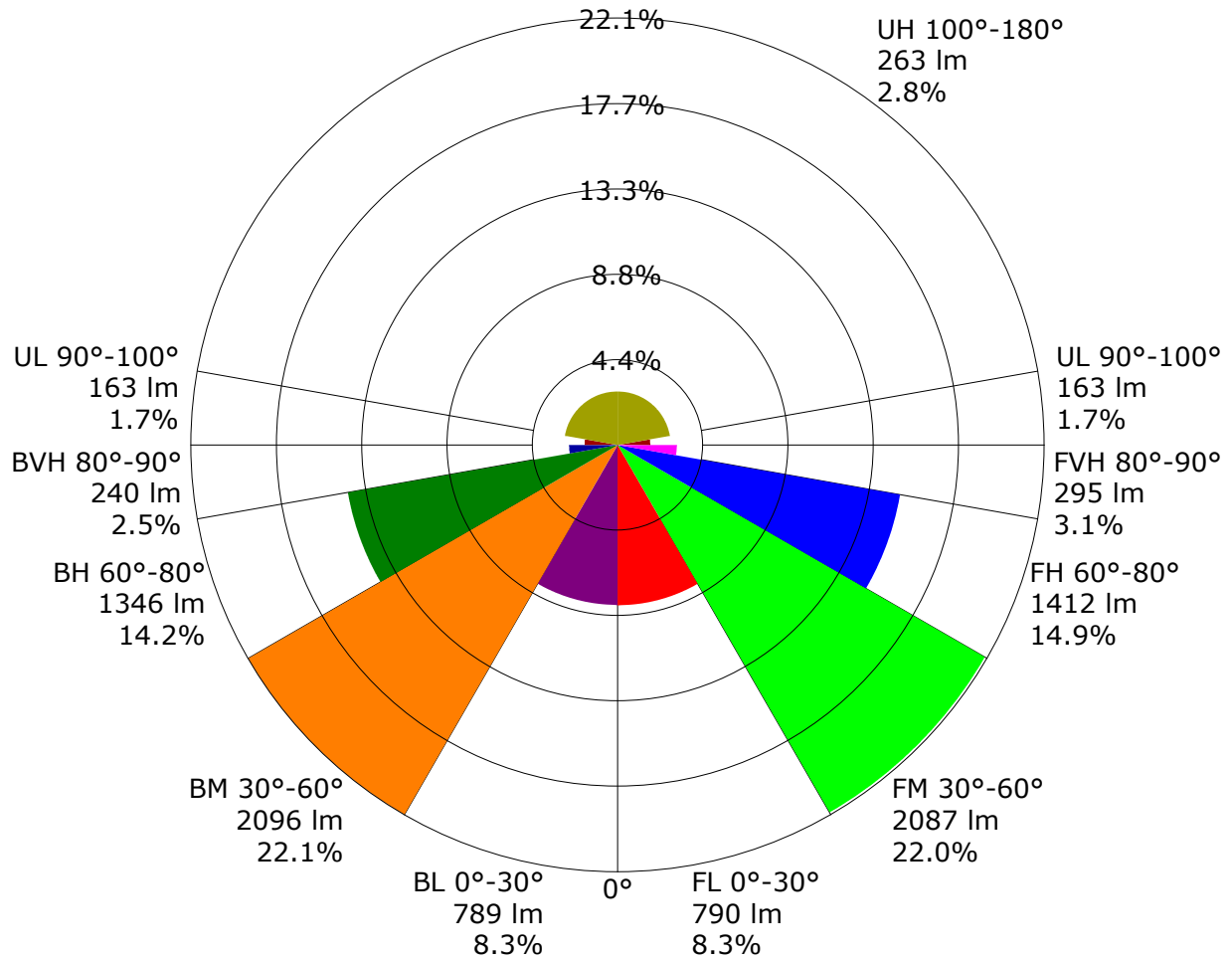
ZONE	LUMENS	% LAMP LUMENS
FORWARD LIGHT	4584	48.3
FL (0°-30°)	790	8.3
FM (30°-60°)	2087	22.0
FH (60°-80°)	1412	14.9
FVH (80°-90°)	295	3.1
BACK LIGHT	4471	47.2
BL (0°-30°)	789	8.3
BM (30°-60°)	2096	22.1
BH (60°-80°)	1346	14.2
BVH (80°-90°)	240	2.5
UP LIGHT	426	4.5
UL (90°-100°)	163	1.7
UH (100°-180°)	263	2.8
TRAPPED LIGHT	NA	NA

BUG(Backlight,Uplight,Glare) Rating Base On TM-15-07	
Asymmetrical Luminaire Types (Type I,II,III,IV)	B3 U5 G3
Quadrilateral Symmetrical Luminaire Types (Type V,Area Light)	B3 U5 G2

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

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

LCS Graph



Back Light

Forward Light

Scale= MAX LCS%

Trapped Light:NA,NA

C Plane (°):0.0-360.0: 22.5

Test Lab:

Test Type: TYPE C

Temperature:

Operator:

Gamma Plane (°):0.0-180.0:1.0

Test Device: GPM-1800B

Distance: 8.190 m

Humidity:

Inspector:

Utilisation Factor Table(Floor cavity)

Utilisation Factors UF(F)			SHR NOM = 1.75									
Room Reflectance			Room Index(RI)									
Ceiling	Wall	Floor	0.75	1.00	1.25	1.50	2.00	2.50	3.00	4.00	5.00	
0.70	0.50	0.20	NA	0.58	0.65	0.71	0.79	0.85	0.89	0.94	0.97	
	0.30		NA	0.49	0.57	0.63	0.72	0.78	0.82	0.89	0.93	
	0.20		NA	0.43	0.50	0.56	0.65	0.72	0.77	0.84	0.89	
0.50	0.50	0.20	NA	0.55	0.62	0.68	0.75	0.80	0.84	0.89	0.92	
	0.30		NA	0.48	0.55	0.61	0.69	0.75	0.79	0.85	0.89	
	0.20		NA	0.42	0.49	0.55	0.63	0.70	0.74	0.81	0.85	
0.30	0.50	0.20	NA	0.53	0.59	0.64	0.71	0.76	0.80	0.85	0.88	
	0.30		NA	0.46	0.53	0.58	0.66	0.71	0.75	0.81	0.85	
	0.20		NA	0.41	0.48	0.53	0.62	0.67	0.72	0.78	0.82	
0.00	0.00	0.00	NA	0.38	0.44	0.50	0.57	0.63	0.67	0.72	0.76	
Rating:76W Photometrically tested without ceiling board. Multiply UF values by service correction factors Calculate in accordance with CIBSE Technical Memorandum NO.5 1980												

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

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

Utilisation Factor Table(Wall)

Utilisation Factors UF(W)			SHR NOM = 1.75									
Room Reflectance			Room Index(RI)									
Ceiling	Wall	Floor	0.75	1.00	1.25	1.50	2.00	2.50	3.00	4.00	5.00	
0.70	0.50	0.20	NA	0.93	0.81	0.72	0.58	0.49	0.43	0.34	0.28	
	0.30		NA	0.80	0.71	0.63	0.53	0.45	0.40	0.32	0.27	
	0.20		NA	0.70	0.63	0.57	0.48	0.42	0.37	0.30	0.26	
0.50	0.50	0.20	NA	0.89	0.77	0.68	0.56	0.50	0.41	0.32	0.27	
	0.30		NA	0.78	0.68	0.61	0.51	0.44	0.38	0.31	0.26	
	0.20		NA	0.68	0.61	0.56	0.47	0.41	0.36	0.29	0.25	
0.30	0.50	0.20	NA	0.85	0.74	0.65	0.53	0.45	0.39	0.31	0.26	
	0.30		NA	0.75	0.66	0.59	0.49	0.42	0.37	0.29	0.25	
	0.20		NA	0.67	0.60	0.54	0.46	0.39	0.35	0.28	0.24	
0.00	0.00	0.00	0.96	0.58	0.51	0.46	0.38	0.33	0.29	0.23	0.20	
Rating:76W Photometrically tested without ceiling board. Multiply UF values by service correction factors Calculate in accordance with CIBSE Technical Memorandum NO.5 1980												

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

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

Utilisation Factor Table(Ceiling cavity)

Utilisation Factors UF(C)			SHR NOM = 1.75									
Room Reflectance			Room Index(RI)									
Ceiling	Wall	Floor	0.75	1.00	1.25	1.50	2.00	2.50	3.00	4.00	5.00	
0.70	0.50	0.20	NA	0.23	0.24	0.24	0.25	0.26	0.26	0.26	0.27	
	0.30		NA	0.15	0.17	0.18	0.19	0.20	0.21	0.22	0.23	
	0.20		NA	0.10	0.11	0.12	0.14	0.16	0.17	0.19	0.20	
0.50	0.50	0.20	NA	0.22	0.23	0.23	0.24	0.25	0.25	0.25	0.25	
	0.30		NA	0.15	0.16	0.17	0.19	0.20	0.20	0.22	0.22	
	0.20		NA	0.10	0.11	0.12	0.14	0.16	0.17	0.18	0.19	
0.30	0.50	0.20	NA	0.21	0.22	0.22	0.23	0.24	0.24	0.24	0.24	
	0.30		NA	0.15	0.16	0.17	0.18	0.19	0.20	0.21	0.22	
	0.20		NA	0.10	0.11	0.12	0.14	0.15	0.16	0.18	0.19	
0.00	0.00	0.00	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	
Rating:76W 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	1926.1	1.8	1.8	0.02	0.02
1.0-2.0	1925.8	5.5	7.4	0.06	0.08
2.0-3.0	1925.7	9.2	16.6	0.10	0.17
3.0-4.0	1925.8	12.9	29.5	0.14	0.31
4.0-5.0	1925.7	16.6	46.0	0.17	0.49
5.0-6.0	1925.4	20.2	66.3	0.21	0.70
6.0-7.0	1924.6	23.9	90.2	0.25	0.95
7.0-8.0	1923.1	27.5	117.7	0.29	1.24
8.0-9.0	1921.0	31.1	148.8	0.33	1.57
9.0-10.0	1918.8	34.7	183.6	0.37	1.94
10.0-11.0	1916.8	38.3	221.9	0.40	2.34
11.0-12.0	1913.9	41.8	263.7	0.44	2.78
12.0-13.0	1909.9	45.3	309.0	0.48	3.26
13.0-14.0	1905.2	48.8	357.8	0.51	3.77
14.0-15.0	1899.8	52.2	410.0	0.55	4.32
15.0-16.0	1893.9	55.5	465.5	0.59	4.91
16.0-17.0	1887.2	58.8	524.3	0.62	5.53
17.0-18.0	1880.9	62.0	586.3	0.65	6.18
18.0-19.0	1875.4	65.3	651.5	0.69	6.87
19.0-20.0	1870.1	68.5	720.0	0.72	7.59
20.0-21.0	1865.4	71.6	791.6	0.76	8.35
21.0-22.0	1862.0	74.8	866.5	0.79	9.14
22.0-23.0	1859.3	78.0	944.5	0.82	9.96
23.0-24.0	1856.8	81.2	1025.7	0.86	10.82
24.0-25.0	1854.8	84.3	1110.0	0.89	11.71
25.0-26.0	1853.1	87.5	1197.5	0.92	12.63
26.0-27.0	1851.8	90.6	1288.1	0.96	13.59
27.0-28.0	1851.2	93.7	1381.9	0.99	14.58
28.0-29.0	1851.7	96.9	1478.8	1.02	15.60
29.0-30.0	1851.8	100.0	1578.8	1.05	16.65
30.0-31.0	1850.4	103.0	1681.7	1.09	17.74
31.0-32.0	1848.5	105.9	1787.7	1.12	18.86
32.0-33.0	1846.6	108.8	1896.5	1.15	20.00
33.0-34.0	1843.9	111.6	2008.1	1.18	21.18
34.0-35.0	1841.2	114.4	2122.4	1.21	22.39
35.0-36.0	1838.9	117.1	2239.5	1.24	23.62

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	1836.6	119.8	2359.3	1.26	24.89
37.0-38.0	1834.2	122.4	2481.8	1.29	26.18
38.0-39.0	1832.5	125.1	2606.9	1.32	27.50
39.0-40.0	1831.7	127.8	2734.6	1.35	28.84
40.0-41.0	1831.8	130.5	2865.1	1.38	30.22
41.0-42.0	1832.8	133.2	2998.3	1.40	31.63
42.0-43.0	1834.4	135.9	3134.2	1.43	33.06
43.0-44.0	1836.2	138.6	3272.8	1.46	34.52
44.0-45.0	1838.2	141.3	3414.1	1.49	36.01
45.0-46.0	1840.9	144.0	3558.0	1.52	37.53
46.0-47.0	1844.0	146.7	3704.7	1.55	39.08
47.0-48.0	1846.1	149.3	3854.0	1.57	40.65
48.0-49.0	1846.4	151.6	4005.6	1.60	42.25
49.0-50.0	1844.9	153.8	4159.5	1.62	43.87
50.0-51.0	1841.4	155.8	4315.3	1.64	45.52
51.0-52.0	1836.0	157.6	4472.9	1.66	47.18
52.0-53.0	1828.0	159.0	4631.9	1.68	48.86
53.0-54.0	1817.3	160.2	4792.1	1.69	50.55
54.0-55.0	1804.0	161.1	4953.1	1.70	52.24
55.0-56.0	1788.3	161.6	5114.8	1.70	53.95
56.0-57.0	1770.4	161.9	5276.7	1.71	55.66
57.0-58.0	1750.5	161.9	5438.5	1.71	57.36
58.0-59.0	1729.2	161.7	5600.2	1.71	59.07
59.0-60.0	1706.8	161.3	5761.5	1.70	60.77
60.0-61.0	1682.9	160.6	5922.1	1.69	62.47
61.0-62.0	1657.4	159.7	6081.9	1.68	64.15
62.0-63.0	1630.9	158.6	6240.5	1.67	65.82
63.0-64.0	1603.3	157.3	6397.8	1.66	67.48
64.0-65.0	1574.3	155.8	6553.7	1.64	69.13
65.0-66.0	1544.5	154.1	6707.8	1.63	70.75
66.0-67.0	1513.7	152.2	6860.0	1.61	72.36
67.0-68.0	1481.5	150.1	7010.1	1.58	73.94
68.0-69.0	1448.4	147.8	7157.9	1.56	75.50
69.0-70.0	1413.9	145.2	7303.1	1.53	77.03
70.0-71.0	1377.8	142.4	7445.5	1.50	78.53
71.0-72.0	1339.4	139.3	7584.8	1.47	80.00

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:

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	1297.6	135.7	7720.5	1.43	81.43
73.0-74.0	1251.4	131.6	7852.1	1.39	82.82
74.0-75.0	1199.9	126.8	7978.9	1.34	84.16
75.0-76.0	1143.4	121.4	8100.3	1.28	85.44
76.0-77.0	1082.3	115.4	8215.7	1.22	86.66
77.0-78.0	1016.2	108.8	8324.5	1.15	87.81
78.0-79.0	945.7	101.6	8426.1	1.07	88.88
79.0-80.0	872.5	94.1	8520.2	0.99	89.87
80.0-81.0	797.2	86.2	8606.4	0.91	90.78
81.0-82.0	720.3	78.1	8684.6	0.82	91.60
82.0-83.0	644.4	70.1	8754.6	0.74	92.34
83.0-84.0	571.2	62.2	8816.9	0.66	93.00
84.0-85.0	501.6	54.8	8871.6	0.58	93.58
85.0-86.0	437.1	47.8	8919.4	0.50	94.08
86.0-87.0	379.0	41.5	8960.9	0.44	94.52
87.0-88.0	327.6	35.9	8996.8	0.38	94.90
88.0-89.0	282.7	31.0	9027.8	0.33	95.22
89.0-90.0	244.9	26.9	9054.6	0.28	95.51
90.0-91.0	214.7	23.5	9078.1	0.25	95.75
91.0-92.0	190.9	20.9	9099.1	0.22	95.98
92.0-93.0	172.3	18.9	9118.0	0.20	96.17
93.0-94.0	157.8	17.3	9135.2	0.18	96.36
94.0-95.0	146.0	16.0	9151.2	0.17	96.53
95.0-96.0	136.1	14.9	9166.1	0.16	96.68
96.0-97.0	128.2	14.0	9180.0	0.15	96.83
97.0-98.0	121.6	13.2	9193.2	0.14	96.97
98.0-99.0	116.1	12.6	9205.8	0.13	97.10
99.0-100.0	111.6	12.1	9217.9	0.13	97.23
100.0-101.0	107.9	11.6	9229.5	0.12	97.35
101.0-102.0	104.8	11.3	9240.8	0.12	97.47
102.0-103.0	102.1	10.9	9251.7	0.12	97.59
103.0-104.0	99.6	10.6	9262.3	0.11	97.70
104.0-105.0	97.5	10.3	9272.7	0.11	97.81
105.0-106.0	95.4	10.1	9282.8	0.11	97.91
106.0-107.0	93.5	9.8	9292.6	0.10	98.02
107.0-108.0	91.5	9.6	9302.2	0.10	98.12

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	89.7	9.3	9311.5	0.10	98.22
109.0-110.0	87.7	9.1	9320.6	0.10	98.31
110.0-111.0	85.3	8.8	9329.3	0.09	98.40
111.0-112.0	82.2	8.4	9337.7	0.09	98.49
112.0-113.0	78.9	8.0	9345.7	0.08	98.58
113.0-114.0	75.9	7.6	9353.3	0.08	98.66
114.0-115.0	73.4	7.3	9360.7	0.08	98.73
115.0-116.0	71.3	7.1	9367.7	0.07	98.81
116.0-117.0	69.3	6.8	9374.5	0.07	98.88
117.0-118.0	67.4	6.6	9381.1	0.07	98.95
118.0-119.0	65.4	6.3	9387.4	0.07	99.02
119.0-120.0	63.5	6.1	9393.4	0.06	99.08
120.0-121.0	61.5	5.8	9399.2	0.06	99.14
121.0-122.0	59.4	5.6	9404.8	0.06	99.20
122.0-123.0	57.3	5.3	9410.1	0.06	99.26
123.0-124.0	55.2	5.0	9415.1	0.05	99.31
124.0-125.0	53.1	4.8	9419.9	0.05	99.36
125.0-126.0	51.0	4.6	9424.5	0.05	99.41
126.0-127.0	49.0	4.3	9428.8	0.05	99.45
127.0-128.0	46.8	4.1	9432.9	0.04	99.50
128.0-129.0	44.4	3.8	9436.7	0.04	99.54
129.0-130.0	41.6	3.5	9440.2	0.04	99.57
130.0-131.0	39.0	3.3	9443.5	0.03	99.61
131.0-132.0	36.7	3.0	9446.5	0.03	99.64
132.0-133.0	34.8	2.8	9449.3	0.03	99.67
133.0-134.0	32.9	2.6	9451.9	0.03	99.70
134.0-135.0	31.1	2.4	9454.4	0.03	99.72
135.0-136.0	29.3	2.3	9456.6	0.02	99.75
136.0-137.0	27.6	2.1	9458.7	0.02	99.77
137.0-138.0	26.0	1.9	9460.6	0.02	99.79
138.0-139.0	24.3	1.8	9462.4	0.02	99.81
139.0-140.0	22.8	1.6	9464.0	0.02	99.82
140.0-141.0	21.3	1.5	9465.5	0.02	99.84
141.0-142.0	20.0	1.4	9466.9	0.01	99.85
142.0-143.0	18.7	1.2	9468.1	0.01	99.87
143.0-144.0	17.4	1.1	9469.2	0.01	99.88

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	16.2	1.0	9470.3	0.01	99.89
145.0-146.0	15.1	0.9	9471.2	0.01	99.90
146.0-147.0	14.0	0.8	9472.1	0.01	99.91
147.0-148.0	12.9	0.8	9472.8	0.01	99.92
148.0-149.0	11.9	0.7	9473.5	0.01	99.92
149.0-150.0	11.0	0.6	9474.1	0.01	99.93
150.0-151.0	10.2	0.6	9474.7	0.01	99.94
151.0-152.0	9.5	0.5	9475.2	0.01	99.94
152.0-153.0	9.0	0.5	9475.6	0.00	99.95
153.0-154.0	8.5	0.4	9476.0	0.00	99.95
154.0-155.0	8.0	0.4	9476.4	0.00	99.96
155.0-156.0	7.6	0.3	9476.8	0.00	99.96
156.0-157.0	7.3	0.3	9477.1	0.00	99.96
157.0-158.0	7.1	0.3	9477.4	0.00	99.97
158.0-159.0	7.0	0.3	9477.7	0.00	99.97
159.0-160.0	7.0	0.3	9477.9	0.00	99.97
160.0-161.0	7.0	0.3	9478.2	0.00	99.97
161.0-162.0	7.0	0.2	9478.4	0.00	99.98
162.0-163.0	7.0	0.2	9478.7	0.00	99.98
163.0-164.0	7.1	0.2	9478.9	0.00	99.98
164.0-165.0	7.1	0.2	9479.1	0.00	99.98
165.0-166.0	7.1	0.2	9479.3	0.00	99.99
166.0-167.0	7.1	0.2	9479.5	0.00	99.99
167.0-168.0	7.1	0.2	9479.6	0.00	99.99
168.0-169.0	7.1	0.2	9479.8	0.00	99.99
169.0-170.0	7.1	0.1	9479.9	0.00	99.99
170.0-171.0	7.2	0.1	9480.1	0.00	99.99
171.0-172.0	7.2	0.1	9480.2	0.00	100.00
172.0-173.0	7.2	0.1	9480.3	0.00	100.00
173.0-174.0	7.2	0.1	9480.4	0.00	100.00
174.0-175.0	7.2	0.1	9480.4	0.00	100.00
175.0-176.0	7.2	0.1	9480.5	0.00	100.00
176.0-177.0	7.2	0.0	9480.6	0.00	100.00
177.0-178.0	7.2	0.0	9480.6	0.00	100.00
178.0-179.0	7.3	0.0	9480.6	0.00	100.00
179.0-180.0	7.3	0.0	9480.6	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	1926.3	1926.3	1926.3	1926.3	1926.3	1926.3	1926.3	1926.3	1926.3	1926.3
G1.0	1932.6	1934.5	1932.2	1933.0	1927.5	1926.3	1919.6	1919.2	1917.8	1920.2
G2.0	1940.5	1941.3	1934.9	1932.4	1925.0	1920.1	1913.6	1912.3	1913.1	1915.9
G3.0	1949.5	1945.5	1939.2	1932.2	1923.4	1915.0	1908.0	1905.6	1913.3	1915.4
G4.0	1949.9	1948.4	1943.4	1934.2	1922.4	1916.0	1905.1	1902.8	1918.5	1918.1
G5.0	1942.2	1943.3	1945.6	1939.4	1924.3	1915.2	1905.2	1902.5	1925.8	1921.8
G6.0	1933.2	1935.7	1946.4	1944.0	1926.1	1914.0	1906.2	1906.4	1935.8	1930.6
G7.0	1919.1	1926.9	1942.4	1949.3	1923.7	1912.1	1908.5	1912.2	1947.8	1937.9
G8.0	1907.2	1912.6	1937.8	1951.5	1921.3	1907.7	1912.6	1921.5	1952.8	1948.4
G9.0	1897.5	1904.8	1929.6	1951.8	1915.7	1904.1	1919.1	1931.0	1955.5	1955.7
G10.0	1897.2	1901.7	1919.9	1950.1	1911.2	1902.1	1926.7	1939.7	1948.2	1957.4
G11.0	1899.7	1901.1	1910.9	1946.2	1906.2	1900.1	1932.9	1947.0	1933.8	1952.3
G12.0	1904.7	1903.5	1902.9	1938.4	1899.4	1894.7	1938.1	1945.5	1916.9	1939.1
G13.0	1911.2	1910.7	1894.0	1927.3	1892.7	1890.5	1946.6	1932.8	1901.4	1921.9
G14.0	1913.9	1913.9	1888.3	1916.6	1884.6	1886.7	1947.9	1917.0	1892.3	1909.7
G15.0	1910.7	1918.5	1885.0	1905.3	1878.1	1886.9	1944.7	1901.5	1884.4	1896.1
G16.0	1903.9	1917.5	1881.6	1894.0	1870.0	1882.9	1929.9	1888.4	1879.2	1891.0
G17.0	1892.8	1914.5	1881.8	1882.4	1862.7	1879.2	1907.4	1878.5	1881.8	1888.0
G18.0	1878.9	1908.9	1884.5	1874.7	1855.8	1877.5	1889.9	1871.9	1887.1	1885.4
G19.0	1859.6	1896.0	1884.5	1865.8	1847.9	1878.4	1875.5	1870.4	1895.7	1895.5
G20.0	1836.5	1879.8	1887.5	1859.9	1842.6	1880.5	1867.7	1877.2	1899.0	1899.4
G21.0	1816.2	1864.5	1888.0	1855.3	1837.7	1881.5	1863.0	1885.1	1903.8	1907.4
G22.0	1803.3	1847.8	1890.5	1850.4	1834.6	1881.4	1857.0	1895.3	1908.6	1910.8
G23.0	1796.7	1831.2	1882.8	1841.7	1836.0	1884.3	1851.4	1903.0	1909.8	1912.4
G24.0	1794.6	1817.0	1876.1	1836.3	1839.7	1887.3	1847.9	1902.9	1909.5	1910.0
G25.0	1797.1	1807.3	1865.7	1833.3	1841.6	1889.7	1845.7	1902.1	1903.1	1907.3
G26.0	1803.0	1803.1	1858.4	1829.0	1844.3	1881.7	1849.6	1893.4	1897.0	1902.0
G27.0	1806.2	1802.5	1848.9	1825.6	1844.0	1871.3	1854.4	1888.7	1896.6	1895.4
G28.0	1807.7	1804.8	1843.6	1825.3	1851.5	1866.9	1859.1	1882.0	1901.3	1888.7
G29.0	1809.1	1807.9	1836.2	1827.2	1855.6	1866.0	1866.6	1877.6	1905.9	1880.4
G30.0	1805.8	1809.5	1820.8	1833.6	1855.0	1866.0	1869.7	1875.7	1898.7	1876.1
G31.0	1804.6	1807.0	1808.1	1839.0	1852.9	1865.1	1868.5	1878.3	1885.2	1875.2
G32.0	1803.8	1803.0	1793.6	1840.5	1850.1	1862.4	1864.0	1886.6	1883.4	1885.5
G33.0	1798.7	1795.6	1784.0	1835.4	1848.2	1857.9	1860.5	1886.9	1881.2	1895.2
G34.0	1791.1	1791.3	1773.7	1829.8	1846.8	1852.5	1854.7	1874.1	1884.1	1897.5
G35.0	1785.1	1788.5	1767.3	1825.5	1842.1	1848.7	1850.1	1862.2	1886.6	1900.0
G36.0	1781.9	1784.8	1764.4	1822.3	1840.3	1845.4	1846.5	1852.5	1890.9	1897.4

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 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	1779.7	1781.3	1766.1	1818.5	1843.2	1845.2	1840.3	1846.3	1895.7	1892.1
G38.0	1768.2	1774.3	1771.8	1816.9	1843.1	1843.2	1835.8	1842.0	1900.6	1887.3
G39.0	1755.2	1773.7	1781.9	1820.8	1836.8	1843.7	1834.6	1841.4	1900.6	1885.7
G40.0	1742.7	1781.1	1792.1	1823.8	1832.2	1846.2	1833.7	1842.8	1898.1	1885.3
G41.0	1737.8	1786.6	1796.7	1826.2	1829.2	1852.3	1837.5	1847.9	1899.0	1886.0
G42.0	1731.8	1788.2	1800.1	1826.1	1831.8	1856.3	1843.0	1856.5	1908.4	1888.9
G43.0	1727.8	1783.9	1796.2	1826.1	1833.7	1857.1	1852.6	1859.7	1926.4	1891.0
G44.0	1722.9	1776.8	1793.7	1828.5	1838.0	1853.2	1861.4	1863.6	1939.8	1893.2
G45.0	1725.6	1772.7	1789.3	1830.5	1843.1	1853.0	1865.6	1862.0	1950.8	1897.4
G46.0	1734.3	1767.2	1783.6	1836.1	1850.5	1854.0	1868.0	1872.5	1956.0	1902.5
G47.0	1748.3	1762.2	1779.1	1840.0	1857.7	1855.8	1870.1	1880.7	1956.4	1912.7
G48.0	1755.0	1756.4	1773.6	1843.0	1861.2	1858.1	1867.4	1896.2	1950.4	1922.4
G49.0	1762.8	1750.4	1767.6	1847.1	1858.5	1857.8	1861.7	1907.5	1942.0	1931.4
G50.0	1772.0	1748.3	1762.4	1849.9	1855.1	1862.4	1858.5	1910.2	1919.0	1932.8
G51.0	1784.3	1751.1	1755.7	1845.4	1849.5	1861.9	1854.1	1908.7	1901.3	1923.3
G52.0	1797.6	1755.3	1751.5	1832.1	1838.6	1864.8	1851.5	1901.6	1879.6	1906.3
G53.0	1804.6	1756.7	1746.4	1813.7	1823.9	1863.2	1845.3	1887.5	1862.9	1880.9
G54.0	1801.6	1757.4	1741.8	1792.7	1810.3	1851.8	1837.5	1871.1	1849.5	1854.3
G55.0	1788.8	1756.4	1737.8	1769.5	1794.5	1833.7	1832.4	1846.4	1839.3	1830.6
G56.0	1759.1	1753.0	1731.7	1749.6	1777.8	1810.4	1827.9	1827.0	1832.5	1811.2
G57.0	1730.2	1744.8	1722.1	1727.9	1754.6	1785.3	1820.2	1804.6	1821.8	1797.1
G58.0	1700.5	1739.4	1714.0	1705.0	1729.3	1758.3	1809.1	1787.9	1808.4	1783.5
G59.0	1674.6	1722.2	1700.6	1680.8	1701.4	1732.7	1798.0	1773.2	1786.8	1772.8
G60.0	1655.2	1698.5	1683.6	1655.7	1676.3	1706.2	1786.5	1758.9	1762.3	1757.7
G61.0	1638.6	1671.1	1664.5	1628.1	1649.7	1679.2	1767.6	1743.7	1731.8	1738.1
G62.0	1624.9	1640.2	1643.8	1596.1	1622.8	1653.3	1747.5	1729.0	1698.1	1711.6
G63.0	1601.2	1612.2	1617.9	1567.0	1592.9	1630.4	1718.9	1714.0	1666.0	1683.4
G64.0	1574.8	1583.3	1588.5	1541.4	1565.1	1605.5	1687.8	1689.1	1638.0	1655.4
G65.0	1544.3	1558.5	1561.0	1512.0	1536.9	1580.4	1656.5	1666.8	1606.9	1627.2
G66.0	1514.0	1530.2	1527.0	1485.6	1512.6	1555.8	1627.3	1639.2	1577.4	1598.3
G67.0	1479.3	1501.6	1490.4	1456.4	1481.9	1529.1	1590.7	1613.0	1551.5	1570.5
G68.0	1452.6	1470.8	1455.2	1422.4	1449.6	1499.1	1554.6	1583.8	1520.9	1542.9
G69.0	1424.1	1439.4	1419.5	1394.2	1418.6	1467.8	1518.2	1552.2	1485.9	1509.6
G70.0	1396.5	1404.0	1379.7	1359.2	1381.5	1433.7	1477.3	1521.2	1452.4	1472.9
G71.0	1359.9	1368.5	1341.2	1324.0	1346.7	1399.9	1441.3	1489.8	1420.0	1436.1
G72.0	1321.4	1329.3	1303.0	1285.2	1310.8	1360.6	1404.7	1456.0	1376.6	1394.6
G73.0	1275.7	1288.3	1261.9	1246.0	1269.8	1323.0	1360.6	1420.3	1322.8	1347.6

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 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	1224.0	1238.1	1221.2	1202.0	1224.2	1283.3	1317.3	1380.9	1261.6	1293.7
G75.0	1166.1	1189.7	1173.5	1153.6	1171.9	1237.3	1276.8	1339.1	1193.3	1233.8
G76.0	1098.5	1133.0	1123.4	1100.6	1110.6	1186.4	1229.8	1288.9	1119.8	1171.2
G77.0	1024.8	1070.5	1070.8	1042.5	1046.9	1134.3	1179.5	1230.0	1041.4	1102.5
G78.0	947.5	1004.2	1009.1	980.6	979.0	1079.2	1119.6	1161.5	959.4	1025.4
G79.0	871.0	936.1	946.8	915.4	903.9	1018.9	1059.9	1087.6	871.9	942.5
G80.0	788.7	861.7	880.4	846.1	828.0	952.7	996.9	1008.3	786.3	860.4
G81.0	709.6	785.4	811.9	774.6	755.0	880.0	928.8	925.7	699.8	775.8
G82.0	631.5	708.1	743.5	703.9	681.6	802.9	854.8	835.6	614.2	689.6
G83.0	558.4	632.9	673.7	628.6	605.2	724.0	781.9	745.5	539.8	610.8
G84.0	489.0	559.1	603.7	559.5	537.2	641.7	708.3	658.1	469.3	532.7
G85.0	426.3	487.3	535.3	492.0	472.1	563.9	633.9	574.4	406.0	463.1
G86.0	369.8	420.2	467.6	432.1	411.3	490.3	561.8	496.9	353.1	400.5
G87.0	320.2	362.0	407.5	373.4	359.4	423.0	495.4	428.8	306.7	342.4
G88.0	277.2	310.0	352.0	322.7	312.3	362.5	432.0	369.2	264.7	294.1
G89.0	238.5	263.7	300.3	279.2	271.6	311.7	372.4	317.7	230.5	255.1
G90.0	207.3	226.9	258.1	241.7	235.7	266.2	321.4	272.1	203.1	221.1
G91.0	184.2	199.3	225.0	210.9	206.5	230.0	280.0	237.6	181.5	196.8
G92.0	165.4	177.7	198.3	189.0	184.6	201.7	244.1	209.7	166.2	177.6
G93.0	152.9	162.5	177.5	171.3	167.9	181.9	214.6	186.9	154.6	163.6
G94.0	142.6	150.2	162.1	157.6	155.0	165.9	192.6	171.1	144.3	150.8
G95.0	134.0	139.9	148.7	146.4	144.7	152.4	174.3	157.7	135.2	140.0
G96.0	127.2	131.2	137.6	136.5	135.7	142.0	158.7	146.4	128.4	131.8
G97.0	121.7	124.5	128.4	128.7	128.3	132.9	146.4	137.5	122.8	124.6
G98.0	117.6	118.9	121.0	122.2	122.4	125.4	136.0	129.4	118.1	118.8
G99.0	113.8	113.9	114.7	117.0	117.4	118.7	127.0	122.9	114.1	113.2
G100.0	110.9	109.7	109.5	112.1	113.5	113.6	119.4	117.4	111.4	109.4
G101.0	108.6	106.6	104.9	108.6	110.3	109.4	113.7	112.5	108.8	106.0
G102.0	106.6	103.7	101.4	105.4	107.8	105.9	108.8	109.4	107.1	102.8
G103.0	105.2	100.9	97.4	102.5	105.5	102.4	103.9	106.0	105.5	99.9
G104.0	103.7	98.6	94.6	100.1	103.6	99.5	100.0	103.3	103.9	97.8
G105.0	102.3	96.1	91.9	98.2	102.1	96.9	95.9	100.8	102.5	95.5
G106.0	101.0	94.1	89.3	96.3	100.8	94.8	93.1	98.5	101.0	93.2
G107.0	99.6	92.3	87.0	94.1	99.3	92.6	89.7	95.9	99.8	91.5
G108.0	98.2	90.0	84.0	92.9	98.3	90.5	86.5	94.6	98.8	89.0
G109.0	96.9	88.2	82.3	90.8	97.0	88.3	84.0	92.5	97.1	87.1
G110.0	95.8	86.4	80.2	89.3	95.8	86.0	81.0	90.2	95.5	84.3

C Plane (°):0.0-360.0: 22.5

Test Lab:

Test Type: TYPE C

Temperature:

Operator:

Gamma Plane (°):0.0-180.0:1.0

Test Device: GPM-1800B

Distance: 8.190 m

Humidity:

Inspector:

Candlepower Table (Continue 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	94.0	83.7	78.1	86.9	94.4	84.1	78.3	87.9	94.1	82.7
G112.0	92.9	81.8	75.6	84.9	90.5	81.7	75.9	85.4	92.1	80.1
G113.0	91.2	79.8	73.3	83.3	74.1	80.0	73.3	82.7	89.9	78.0
G114.0	89.5	77.7	71.1	81.5	60.4	77.5	70.6	79.9	88.4	75.8
G115.0	87.3	75.5	68.5	79.6	55.7	75.7	68.2	76.8	86.3	73.7
G116.0	85.3	73.8	66.8	77.7	54.4	73.6	65.9	74.6	84.0	71.5
G117.0	83.4	71.8	64.9	75.8	53.1	71.4	64.0	71.5	82.1	69.5
G118.0	81.1	69.8	63.3	73.9	51.8	69.7	61.9	68.4	80.3	67.3
G119.0	79.7	67.6	61.7	71.7	50.7	67.5	59.9	65.7	78.1	65.2
G120.0	77.3	65.6	59.9	69.6	49.6	65.8	57.6	62.8	75.9	63.2
G121.0	75.6	63.7	58.5	67.9	48.2	63.5	56.0	59.8	73.5	61.0
G122.0	73.0	61.6	56.3	65.2	46.7	61.7	53.9	57.2	71.3	58.9
G123.0	71.0	59.8	54.4	62.0	45.7	59.5	52.4	54.1	68.8	56.6
G124.0	68.8	57.3	52.3	60.0	44.0	56.9	50.2	51.9	66.3	54.6
G125.0	66.2	55.3	50.5	56.9	43.0	55.2	48.5	49.6	64.0	52.3
G126.0	63.8	53.0	48.7	54.4	41.9	53.0	46.6	47.5	61.6	50.2
G127.0	61.8	50.9	47.1	51.5	40.0	50.7	44.5	45.5	59.2	48.1
G128.0	59.3	49.0	45.5	48.7	38.8	48.8	42.6	43.7	54.3	45.8
G129.0	54.2	46.5	43.5	45.9	37.2	46.9	40.4	41.6	45.1	43.8
G130.0	44.6	44.4	41.6	43.8	35.9	44.7	38.6	40.0	36.2	41.6
G131.0	36.4	42.5	39.8	41.3	34.3	42.6	36.5	38.4	32.7	39.5
G132.0	33.0	40.6	37.8	38.9	33.1	40.8	34.4	37.0	30.3	37.5
G133.0	30.6	38.4	35.7	37.0	31.6	38.5	32.6	35.7	28.7	35.4
G134.0	29.3	36.4	33.6	35.2	29.9	36.6	30.6	34.4	27.6	33.6
G135.0	28.3	34.3	31.2	33.1	28.4	34.6	28.8	33.0	26.2	31.5
G136.0	26.8	32.4	28.9	31.4	26.9	32.5	26.7	31.9	25.1	29.3
G137.0	25.6	30.6	26.9	29.2	25.4	30.5	24.9	30.7	23.9	27.9
G138.0	24.4	28.4	24.8	27.8	23.7	28.4	23.4	29.4	22.9	26.2
G139.0	22.9	27.1	22.6	26.2	22.0	26.4	21.7	27.8	21.2	24.4
G140.0	22.0	25.6	20.7	24.3	20.6	24.4	20.2	26.6	20.5	22.8
G141.0	21.1	23.9	19.2	23.3	19.1	22.8	18.7	25.4	19.3	21.6
G142.0	20.1	22.4	17.6	21.8	17.8	20.9	17.4	23.9	18.5	20.0
G143.0	19.1	21.2	16.4	20.9	16.9	19.2	15.9	22.6	17.4	18.6
G144.0	18.2	19.5	14.5	19.9	16.5	17.6	15.0	21.3	16.4	17.0
G145.0	17.4	18.1	13.3	18.7	15.6	15.9	13.5	20.4	15.6	15.8
G146.0	16.5	17.1	12.5	17.5	15.0	14.5	12.5	18.7	14.8	14.4
G147.0	15.4	15.5	11.5	15.9	14.2	13.2	11.1	17.5	13.8	13.4

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 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	14.5	14.0	10.6	14.9	13.6	12.2	10.2	16.6	13.1	12.1
G149.0	13.3	12.9	9.6	13.7	12.9	11.2	9.3	15.0	11.9	11.3
G150.0	12.3	11.8	8.5	12.6	12.3	10.3	8.7	13.9	11.2	10.2
G151.0	11.6	10.8	7.7	11.8	11.5	9.8	8.1	12.6	10.3	9.6
G152.0	10.8	10.0	7.6	10.8	10.6	9.1	7.6	11.9	9.6	8.9
G153.0	9.9	9.5	7.4	10.3	10.1	8.6	7.0	11.2	8.7	8.2
G154.0	9.3	8.9	7.2	9.9	9.3	8.3	6.9	10.1	8.4	7.5
G155.0	8.4	8.1	7.1	9.1	8.6	7.8	6.8	9.2	7.9	7.2
G156.0	8.1	7.7	7.2	8.6	7.8	7.4	6.7	8.8	7.3	7.1
G157.0	7.7	7.2	7.2	7.8	7.5	7.2	6.8	7.8	7.0	6.7
G158.0	7.1	7.0	7.2	7.3	6.8	7.1	6.8	7.6	6.7	6.5
G159.0	6.8	7.0	7.2	7.1	6.8	6.9	7.0	6.7	6.6	7.0
G160.0	7.0	7.1	7.1	7.0	7.0	6.9	6.7	6.7	6.6	7.0
G161.0	6.9	7.1	7.4	7.1	6.9	7.1	7.1	7.0	6.7	6.8
G162.0	7.1	6.8	7.4	7.2	6.9	6.9	6.7	7.0	6.7	7.0
G163.0	7.0	7.2	7.3	7.1	7.1	6.9	6.9	7.1	6.8	6.8
G164.0	7.1	6.9	7.3	7.3	7.1	6.8	7.1	6.9	6.6	6.9
G165.0	6.9	7.2	7.4	7.2	7.0	6.8	6.9	7.1	6.8	6.9
G166.0	7.2	6.8	7.4	7.2	7.0	7.0	6.8	7.0	6.7	7.0
G167.0	7.1	7.0	7.1	7.3	7.0	6.8	6.9	7.0	7.1	6.9
G168.0	7.0	6.9	7.4	7.2	6.8	6.9	7.0	7.2	6.8	6.8
G169.0	6.9	7.3	7.4	7.2	7.0	7.1	7.0	7.1	6.8	7.3
G170.0	7.0	7.2	7.6	7.6	7.1	7.1	7.0	7.0	7.1	6.8
G171.0	7.1	7.3	7.3	7.3	7.1	7.3	7.4	7.1	7.0	7.0
G172.0	7.2	7.1	7.6	7.1	7.2	7.2	7.1	7.1	7.0	7.0
G173.0	7.1	7.3	7.5	7.2	7.0	7.0	7.2	7.1	7.4	7.2
G174.0	7.0	7.0	7.2	7.3	7.0	7.4	7.2	7.1	6.9	7.2
G175.0	7.2	7.0	7.3	7.2	7.1	6.9	7.0	7.1	7.0	7.0
G176.0	7.3	7.3	7.4	7.2	7.1	7.2	7.2	7.3	7.3	7.3
G177.0	7.1	7.2	7.6	7.2	7.1	7.3	7.2	7.1	7.1	7.2
G178.0	7.2	7.1	7.4	7.2	7.3	7.1	7.3	7.0	7.1	7.3
G179.0	7.2	7.2	7.5	7.2	7.4	7.2	7.0	7.2	7.1	7.2
G180.0	7.3	7.0	7.4	7.2	7.1	7.3	7.2	7.3	7.4	7.3

C Plane (°):0.0-360.0: 22.5

Test Lab:

Test Type: TYPE C

Temperature:

Operator:

Gamma Plane (°):0.0-180.0:1.0

Test Device: GPM-1800B

Distance: 8.190 m

Humidity:

Inspector:

Candlepower Table (Continue 5)

Unit: cd

G\C	C225.0	C247.5	C270.0	C292.5	C315.0	C337.5	C360.0			
G0.0	1926.3	1926.3	1926.3	1926.3	1926.3	1926.3	1926.3			
G1.0	1916.6	1922.9	1924.0	1925.6	1929.8	1932.8	1932.6			
G2.0	1916.8	1922.5	1924.6	1927.9	1933.6	1936.8	1940.5			
G3.0	1914.7	1920.1	1926.0	1932.8	1936.2	1933.4	1949.5			
G4.0	1913.3	1916.3	1925.8	1937.4	1935.8	1926.6	1949.9			
G5.0	1913.7	1915.3	1925.0	1941.2	1932.8	1916.4	1942.2			
G6.0	1915.9	1913.9	1923.3	1941.0	1926.5	1903.9	1933.2			
G7.0	1919.2	1912.3	1921.4	1938.3	1918.2	1895.1	1919.1			
G8.0	1923.0	1907.8	1915.9	1934.1	1909.7	1890.1	1907.2			
G9.0	1925.9	1902.1	1908.7	1927.9	1900.9	1888.4	1897.5			
G10.0	1929.8	1895.2	1902.9	1916.8	1893.7	1891.5	1897.2			
G11.0	1934.9	1894.2	1900.6	1905.5	1888.6	1898.9	1899.7			
G12.0	1940.3	1890.7	1892.3	1898.6	1885.8	1902.1	1904.7			
G13.0	1940.3	1887.9	1885.2	1890.1	1886.0	1905.5	1911.2			
G14.0	1936.1	1882.2	1879.4	1883.1	1886.2	1903.1	1913.9			
G15.0	1927.6	1879.5	1875.0	1875.9	1886.8	1897.6	1910.7			
G16.0	1920.4	1873.8	1873.1	1869.3	1886.7	1888.6	1903.9			
G17.0	1913.6	1871.4	1864.6	1861.8	1883.9	1875.0	1892.8			
G18.0	1902.4	1871.9	1859.5	1856.3	1884.1	1860.7	1878.9			
G19.0	1890.2	1872.8	1855.4	1850.6	1880.9	1843.7	1859.6			
G20.0	1878.8	1869.8	1855.7	1844.2	1875.8	1824.6	1836.5			
G21.0	1870.0	1869.0	1855.1	1840.1	1865.9	1810.1	1816.2			
G22.0	1869.9	1871.4	1853.7	1837.3	1854.9	1803.3	1803.3			
G23.0	1866.1	1875.9	1856.4	1835.3	1843.6	1800.1	1796.7			
G24.0	1864.6	1878.5	1861.6	1832.6	1833.0	1799.5	1794.6			
G25.0	1864.8	1880.5	1870.2	1829.8	1823.1	1800.2	1797.1			
G26.0	1867.0	1885.5	1879.7	1827.8	1813.3	1803.0	1803.0			
G27.0	1870.0	1896.9	1884.4	1830.3	1801.2	1803.5	1806.2			
G28.0	1874.6	1907.2	1887.4	1833.1	1788.9	1797.1	1807.7			
G29.0	1882.9	1917.3	1889.9	1838.7	1779.9	1792.6	1809.1			
G30.0	1891.9	1922.8	1896.9	1842.9	1774.2	1785.2	1805.8			
G31.0	1891.6	1921.9	1896.7	1844.5	1772.7	1777.7	1804.6			
G32.0	1888.6	1920.0	1893.5	1846.1	1769.4	1772.4	1803.8			
G33.0	1889.6	1918.8	1890.1	1847.9	1769.5	1769.2	1798.7			
G34.0	1891.9	1911.9	1889.5	1850.8	1771.9	1764.7	1791.1			
G35.0	1896.0	1903.5	1894.4	1856.5	1771.8	1763.2	1785.1			
G36.0	1893.9	1895.3	1895.1	1854.9	1774.5	1762.9	1781.9			

C Plane (°):0.0-360.0: 22.5

Test Lab:

Test Type: TYPE C

Temperature:

Operator:

Gamma Plane (°):0.0-180.0:1.0

Test Device: GPM-1800B

Distance: 8.190 m

Humidity:

Inspector:

Candlepower Table (Continue 6)

Unit: cd

G\C	C225.0	C247.5	C270.0	C292.5	C315.0	C337.5	C360.0			
G37.0	1889.9	1890.8	1888.9	1849.4	1773.3	1766.0	1779.7			
G38.0	1888.3	1886.7	1880.3	1848.8	1773.5	1766.3	1768.2			
G39.0	1888.3	1882.7	1881.4	1852.9	1772.7	1760.0	1755.2			
G40.0	1883.2	1880.0	1883.4	1851.2	1777.4	1750.2	1742.7			
G41.0	1877.2	1881.7	1886.9	1844.8	1777.9	1745.4	1737.8			
G42.0	1879.9	1882.8	1892.8	1834.3	1775.4	1740.0	1731.8			
G43.0	1888.5	1884.5	1903.0	1827.8	1770.7	1734.9	1727.8			
G44.0	1897.2	1894.3	1916.4	1819.2	1765.4	1730.2	1722.9			
G45.0	1902.9	1906.3	1926.3	1812.4	1759.9	1729.7	1725.6			
G46.0	1907.4	1915.4	1927.9	1813.6	1758.9	1732.8	1734.3			
G47.0	1908.5	1923.7	1923.3	1814.8	1755.1	1739.5	1748.3			
G48.0	1905.5	1927.8	1917.1	1816.8	1753.6	1743.8	1755.0			
G49.0	1902.9	1918.2	1905.0	1822.0	1754.5	1747.3	1762.8			
G50.0	1899.8	1910.2	1895.8	1820.6	1755.9	1746.1	1772.0			
G51.0	1894.0	1898.5	1880.5	1814.0	1756.1	1747.6	1784.3			
G52.0	1888.8	1884.4	1865.9	1806.4	1753.2	1748.0	1797.6			
G53.0	1880.5	1861.7	1846.4	1793.9	1748.6	1754.3	1804.6			
G54.0	1874.5	1842.5	1827.1	1774.5	1741.6	1755.5	1801.6			
G55.0	1862.1	1820.0	1802.8	1751.6	1728.6	1749.1	1788.8			
G56.0	1845.2	1796.8	1778.2	1731.6	1718.8	1730.3	1759.1			
G57.0	1826.5	1769.8	1748.1	1709.4	1703.1	1706.5	1730.2			
G58.0	1807.4	1740.7	1714.0	1683.7	1686.1	1676.1	1700.5			
G59.0	1786.1	1711.4	1681.5	1658.2	1667.2	1644.1	1674.6			
G60.0	1763.4	1684.2	1648.1	1630.7	1646.8	1613.4	1655.2			
G61.0	1735.6	1653.9	1617.4	1599.8	1623.0	1584.1	1638.6			
G62.0	1708.7	1625.6	1588.5	1570.1	1593.5	1555.9	1624.9			
G63.0	1679.0	1596.4	1562.7	1539.0	1564.5	1533.9	1601.2			
G64.0	1643.8	1569.7	1531.7	1513.4	1532.5	1505.8	1574.8			
G65.0	1605.3	1538.4	1498.6	1484.4	1497.8	1476.7	1544.3			
G66.0	1569.9	1507.3	1467.0	1454.5	1461.8	1444.1	1514.0			
G67.0	1532.9	1479.2	1434.8	1423.6	1424.1	1407.5	1479.3			
G68.0	1494.6	1449.6	1404.9	1390.2	1382.1	1368.3	1452.6			
G69.0	1455.6	1419.1	1372.0	1358.7	1342.9	1328.1	1424.1			
G70.0	1416.1	1389.3	1336.5	1326.6	1303.9	1286.7	1396.5			
G71.0	1373.5	1353.8	1297.0	1291.8	1262.6	1246.1	1359.9			
G72.0	1326.7	1312.9	1250.2	1258.8	1218.2	1200.1	1321.4			
G73.0	1283.7	1264.4	1201.9	1220.0	1175.0	1151.9	1275.7			

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 7)

Unit: cd

G\C	C225.0	C247.5	C270.0	C292.5	C315.0	C337.5	C360.0			
G74.0	1232.8	1212.4	1140.4	1174.8	1127.9	1098.0	1224.0			
G75.0	1178.6	1153.6	1072.2	1115.6	1074.7	1034.8	1166.1			
G76.0	1122.3	1090.4	1004.2	1057.2	1019.0	969.6	1098.5			
G77.0	1062.2	1021.2	934.0	991.1	956.8	900.6	1024.8			
G78.0	997.9	945.7	859.1	921.3	891.4	826.9	947.5			
G79.0	931.2	865.9	781.1	850.2	821.6	749.0	871.0			
G80.0	864.5	789.0	706.0	772.5	752.6	673.1	788.7			
G81.0	795.8	704.6	630.8	687.4	681.7	598.0	709.6			
G82.0	723.2	626.2	553.7	606.3	607.4	523.0	631.5			
G83.0	654.7	548.8	486.5	526.8	539.8	457.6	558.4			
G84.0	584.6	480.5	422.3	452.3	471.2	394.8	489.0			
G85.0	519.9	413.4	363.4	386.6	410.9	337.7	426.3			
G86.0	454.5	357.4	315.7	328.1	352.2	289.4	369.8			
G87.0	397.1	307.6	272.9	279.2	303.3	248.7	320.2			
G88.0	345.0	264.6	235.9	238.7	260.2	214.0	277.2			
G89.0	298.3	228.6	205.8	206.0	225.1	186.7	238.5			
G90.0	260.5	201.7	182.3	183.5	197.9	167.1	207.3			
G91.0	229.4	181.1	166.3	165.2	175.9	152.6	184.2			
G92.0	203.2	165.4	152.2	150.7	159.6	140.6	165.4			
G93.0	183.7	152.6	141.6	139.9	146.0	131.8	152.9			
G94.0	166.1	141.9	132.9	130.8	134.3	123.8	142.6			
G95.0	151.2	132.8	125.8	123.2	125.3	117.4	134.0			
G96.0	139.5	125.9	120.4	117.0	117.3	112.5	127.2			
G97.0	129.9	120.1	116.0	111.9	111.1	108.6	121.7			
G98.0	122.1	114.7	112.6	107.9	106.1	105.1	117.6			
G99.0	115.3	110.9	110.2	104.7	101.9	101.9	113.8			
G100.0	110.0	107.5	108.4	102.1	98.6	100.2	110.9			
G101.0	105.4	104.7	106.9	99.8	95.1	97.8	108.6			
G102.0	101.0	102.4	105.6	97.6	92.8	96.2	106.6			
G103.0	97.4	100.4	104.3	95.1	90.3	94.9	105.2			
G104.0	94.3	98.5	103.6	94.1	87.9	93.2	103.7			
G105.0	91.2	96.8	102.1	92.5	85.8	91.7	102.3			
G106.0	88.6	94.8	100.9	90.8	83.5	90.3	101.0			
G107.0	86.1	93.3	99.8	88.9	81.4	88.7	99.6			
G108.0	83.1	91.2	98.9	87.0	79.2	87.1	98.2			
G109.0	80.8	89.5	97.4	85.5	77.0	85.1	96.9			
G110.0	78.3	87.4	95.8	82.9	74.7	83.2	95.8			

C Plane (°):0.0-360.0: 22.5

Test Lab:

Test Type: TYPE C

Temperature:

Operator:

Gamma Plane (°):0.0-180.0:1.0

Test Device: GPM-1800B

Distance: 8.190 m

Humidity:

Inspector:

Candlepower Table (Continue 8)

Unit: cd

G\C	C225.0	C247.5	C270.0	C292.5	C315.0	C337.5	C360.0			
G111.0	75.6	85.1	81.8	80.7	72.8	81.1	94.0			
G112.0	73.4	83.0	62.7	79.0	70.7	79.3	92.9			
G113.0	71.3	80.9	56.1	77.1	68.8	77.4	91.2			
G114.0	69.0	79.0	54.3	74.9	66.7	75.6	89.5			
G115.0	67.2	77.0	52.8	73.0	65.2	73.5	87.3			
G116.0	65.5	74.7	51.4	70.9	63.3	71.7	85.3			
G117.0	63.4	72.4	50.2	68.7	61.7	69.3	83.4			
G118.0	61.4	70.0	49.0	66.6	60.0	67.7	81.1			
G119.0	59.8	67.8	48.0	64.3	57.9	65.6	79.7			
G120.0	58.1	65.6	46.4	62.4	56.2	63.6	77.3			
G121.0	56.2	63.3	44.8	59.9	54.1	61.1	75.6			
G122.0	54.3	61.0	43.5	57.8	52.6	59.3	73.0			
G123.0	52.5	58.7	41.8	55.1	50.3	57.5	71.0			
G124.0	50.1	56.2	40.5	53.0	48.5	55.0	68.8			
G125.0	47.9	54.3	39.2	50.9	46.3	52.8	66.2			
G126.0	46.1	51.9	37.8	48.4	44.6	50.7	63.8			
G127.0	43.9	49.8	36.3	46.3	42.2	48.4	61.8			
G128.0	42.0	47.7	34.6	44.3	40.2	46.5	59.3			
G129.0	39.8	45.4	33.3	42.3	38.3	44.4	54.2			
G130.0	37.9	43.1	32.3	39.7	36.3	42.5	44.6			
G131.0	36.2	41.1	30.7	37.6	34.3	40.4	36.4			
G132.0	33.9	38.9	29.3	35.5	32.1	38.5	33.0			
G133.0	31.7	36.8	27.9	33.4	30.1	36.6	30.6			
G134.0	29.7	34.8	26.9	31.6	28.2	34.6	29.3			
G135.0	27.4	32.7	25.4	29.5	26.2	32.6	28.3			
G136.0	25.5	31.0	24.3	27.9	24.0	30.7	26.8			
G137.0	23.3	29.1	23.1	25.9	22.5	29.2	25.6			
G138.0	21.4	27.2	21.9	24.4	20.8	27.6	24.4			
G139.0	19.6	25.6	20.8	22.8	18.8	26.0	22.9			
G140.0	18.1	24.1	19.7	21.3	17.4	24.2	22.0			
G141.0	16.5	22.5	18.9	19.8	15.9	22.4	21.1			
G142.0	15.2	21.0	18.0	18.5	14.2	21.3	20.1			
G143.0	13.9	19.2	17.2	17.1	13.2	19.9	19.1			
G144.0	12.4	17.8	16.2	15.8	11.9	18.2	18.2			
G145.0	11.6	16.6	15.4	14.7	10.7	17.0	17.4			
G146.0	10.5	15.3	14.3	13.8	9.7	15.6	16.5			
G147.0	9.3	14.2	13.4	12.7	8.9	14.3	15.4			

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	8.5	13.0	12.7	11.7	8.4	13.1	14.5			
G149.0	7.6	11.9	12.0	10.7	7.7	12.1	13.3			
G150.0	7.4	11.2	11.2	10.2	7.5	11.1	12.3			
G151.0	7.1	10.4	10.2	9.1	6.8	10.1	11.6			
G152.0	7.2	9.5	9.5	8.5	6.9	9.7	10.8			
G153.0	7.1	8.6	8.6	8.0	6.8	8.9	9.9			
G154.0	7.0	8.2	8.2	7.3	7.0	8.2	9.3			
G155.0	6.9	7.3	7.6	7.0	6.8	7.7	8.4			
G156.0	7.1	7.3	7.3	7.1	6.9	7.4	8.1			
G157.0	7.2	7.1	7.0	6.9	7.0	7.3	7.7			
G158.0	7.2	7.0	6.7	6.9	7.1	7.1	7.1			
G159.0	7.3	6.8	7.1	7.1	7.0	7.3	6.8			
G160.0	7.2	7.0	7.1	7.3	7.1	7.1	7.0			
G161.0	7.0	6.8	7.1	7.1	7.2	7.3	6.9			
G162.0	7.1	6.9	7.1	7.1	7.2	7.2	7.1			
G163.0	7.2	7.3	7.0	7.2	7.2	7.1	7.0			
G164.0	7.3	7.3	7.1	7.3	7.0	7.0	7.1			
G165.0	7.1	7.3	7.0	7.2	7.1	7.2	6.9			
G166.0	7.3	7.0	7.1	7.2	7.2	7.1	7.2			
G167.0	7.4	7.0	7.1	7.1	7.4	7.1	7.1			
G168.0	7.2	7.3	7.2	7.3	7.3	7.1	7.0			
G169.0	7.3	7.2	7.0	7.1	7.1	7.1	6.9			
G170.0	7.4	6.9	7.2	7.2	6.9	6.9	7.0			
G171.0	7.6	7.2	7.2	7.4	6.9	7.1	7.1			
G172.0	7.3	7.1	7.3	7.1	7.4	7.3	7.2			
G173.0	7.6	7.2	7.3	7.2	7.4	7.1	7.1			
G174.0	7.7	7.5	7.1	7.1	7.1	7.3	7.0			
G175.0	7.4	7.2	7.1	7.2	7.3	7.2	7.2			
G176.0	7.6	7.1	7.1	7.1	7.4	7.1	7.3			
G177.0	7.5	7.3	7.2	7.4	7.2	7.2	7.1			
G178.0	7.6	7.3	7.3	7.4	7.3	7.2	7.2			
G179.0	7.5	7.6	7.6	7.2	7.1	7.3	7.2			
G180.0	7.2	7.3	7.3	7.3	7.1	7.4	7.3			

C Plane (°):0.0-360.0: 22.5

Test Lab:

Test Type: TYPE C

Temperature:

Operator:

Gamma Plane (°):0.0-180.0:1.0

Test Device: GPM-1800B

Distance: 8.190 m

Humidity:

Inspector: