

Report No.:

Test Time: 2025/1/8 22:05

Luminaire Property

Luminaire Manufacturer:
Luminaire Category:
Lamp Catalog:
Number of Lamps:
Luminous Length (mm):
Luminous Height (mm):
Current: 0.141 A
Power Factor: 0.945

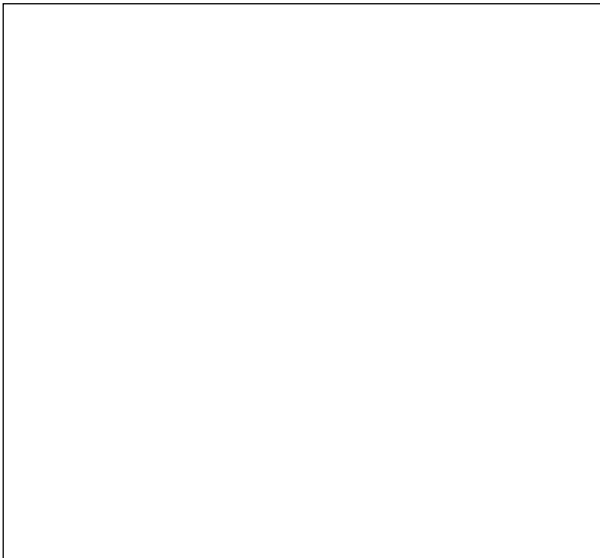
Luminaire Description:
Lamp Description:
Lumens per Lamp:
Luminous Width (mm):
Voltage: 277.0 V
Power: 36.99 W

Photometric Results

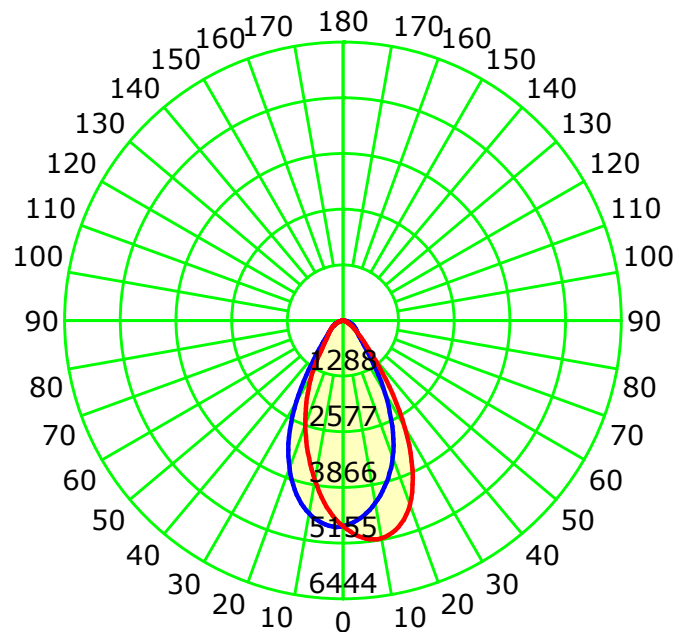
IES Classification: Type I
Total Rated Lamp Lumens: 4783.5 lm
Efficiency: 100%
Upward Ratio: 0%
C0r0 Intensity: 4762.88 cd
Pos of Max. Intensity: H112.5 V9
Beam Angle(C0/C180,C90/C270,C45/C225,C135/315): 55.7, 51.5, 54.8, 53.9

Longitudinal Classification: Very Short
Measurement Flux: 4783.5 lm
Downward Ratio: 100%
Luminaire Efficacy Rating (LER): 129.37
Max. Intensity: 5155.5 cd

Picture Of Luminaire



Luminous Intensity Distribution Curve



Unit: cd

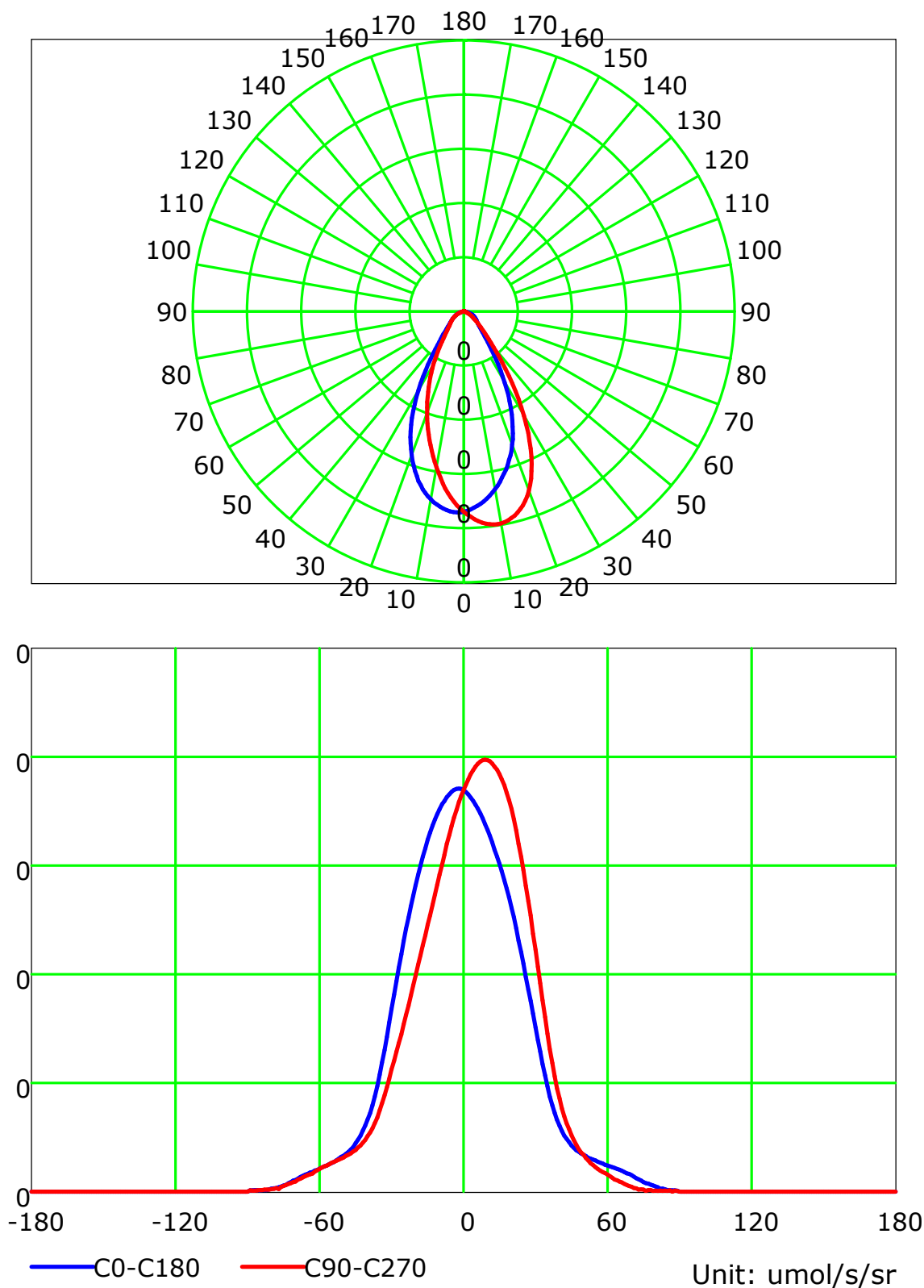
Average Diffuse Angle(50%): 53.6°

— C0-C180 — C90-C270

C Plane (°):0.0-360.0: 22.5
Test Lab:
Test Type: TYPE C
Temperature: 25.3 'C
Operator:

Gamma Plane (°):0.0-180.0:1.0
Test Device: GPM-3000
Distance: 14.631 m [K=1.0000]
Humidity:
Inspector:

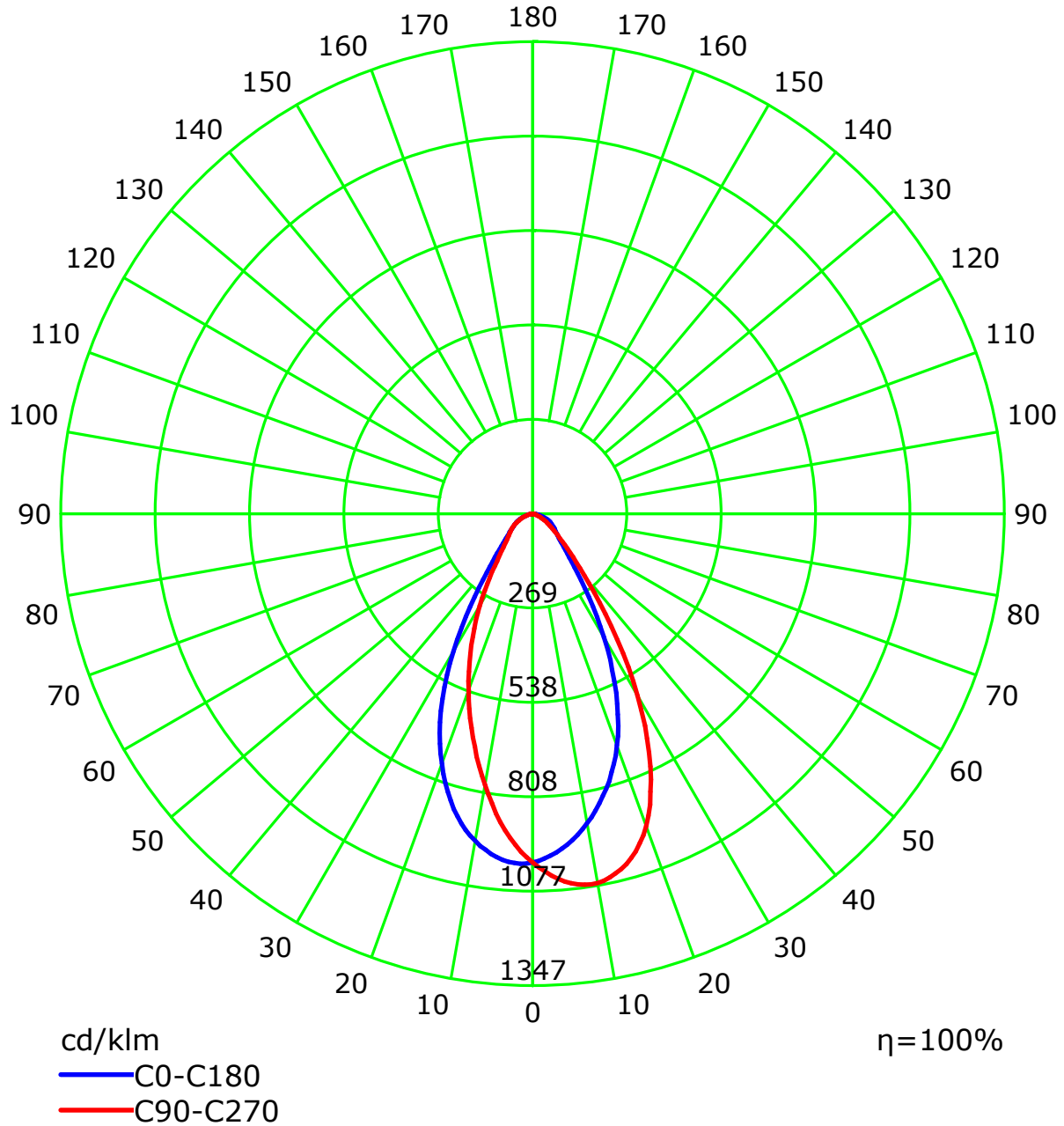
Photon Intensity Distribution Curve



C Plane (°):0.0-360.0: 22.5
Test Lab:
Test Type: TYPE C
Temperature: 25.3 'C
Operator:

Gamma Plane (°):0.0-180.0:1.0
Test Device: GPM-3000
Distance: 14.631 m [K=1.0000]
Humidity:
Inspector:

Luminous Intensity Distribution Curve(cd/klm)



C Plane (°):0.0-360.0: 22.5
Test Lab:
Test Type: TYPE C
Temperature: 25.3 'C
Operator:

Gamma Plane (°):0.0-180.0:1.0
Test Device: GPM-3000
Distance: 14.631 m [K=1.0000]
Humidity:
Inspector:

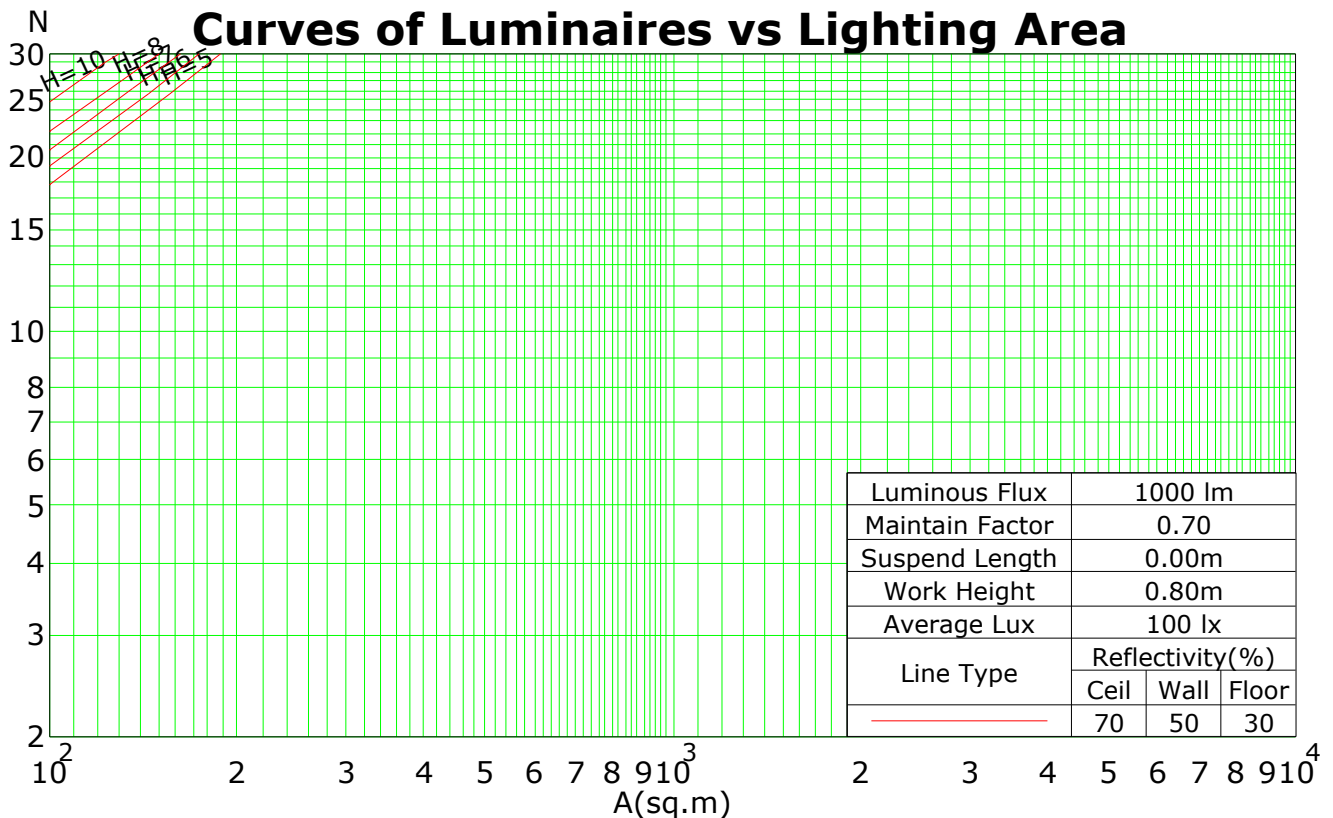
Coefficients Of Utilization - Zonal Cavity Method

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	1.19	1.19	1.19	1.19	1.16	1.16	1.16	1.16	1.11	1.11	1.11	1.06	1.06	1.06	1.02	1.02	1.02	1.00
1	1.12	1.09	1.06	1.03	1.10	1.07	1.04	1.02	1.03	1.01	0.99	0.99	0.97	0.96	0.96	0.94	0.93	0.91
2	1.06	1.00	0.95	0.91	1.03	0.98	0.94	0.90	0.95	0.91	0.88	0.92	0.89	0.86	0.89	0.86	0.84	0.83
3	0.99	0.92	0.86	0.81	0.97	0.90	0.85	0.81	0.88	0.83	0.79	0.85	0.81	0.78	0.83	0.80	0.77	0.75
4	0.93	0.85	0.78	0.73	0.91	0.83	0.78	0.73	0.81	0.76	0.72	0.79	0.75	0.71	0.77	0.73	0.70	0.69
5	0.88	0.78	0.72	0.67	0.86	0.77	0.71	0.67	0.76	0.70	0.66	0.74	0.69	0.65	0.72	0.68	0.65	0.63
6	0.83	0.73	0.66	0.61	0.81	0.72	0.66	0.61	0.71	0.65	0.61	0.69	0.64	0.60	0.68	0.63	0.60	0.58
7	0.79	0.68	0.61	0.57	0.77	0.67	0.61	0.57	0.66	0.60	0.56	0.65	0.60	0.56	0.64	0.59	0.56	0.54
8	0.74	0.64	0.57	0.53	0.73	0.63	0.57	0.53	0.62	0.56	0.52	0.61	0.56	0.52	0.60	0.55	0.52	0.50
9	0.71	0.60	0.53	0.49	0.69	0.59	0.53	0.49	0.58	0.53	0.49	0.58	0.52	0.49	0.57	0.52	0.48	0.47
10	0.67	0.57	0.50	0.46	0.66	0.56	0.50	0.46	0.55	0.50	0.46	0.54	0.49	0.46	0.54	0.49	0.45	0.44

Spacing Criteria (0-180): 0.86

Spacing Criteria (90-270): 0.87

Spacing Criteria (Diagonal): 0.87



C Plane (°):0.0-360.0: 22.5

Test Lab:

Test Type: TYPE C

Temperature: 25.3 'C

Operator:

Gamma Plane (°):0.0-180.0:1.0

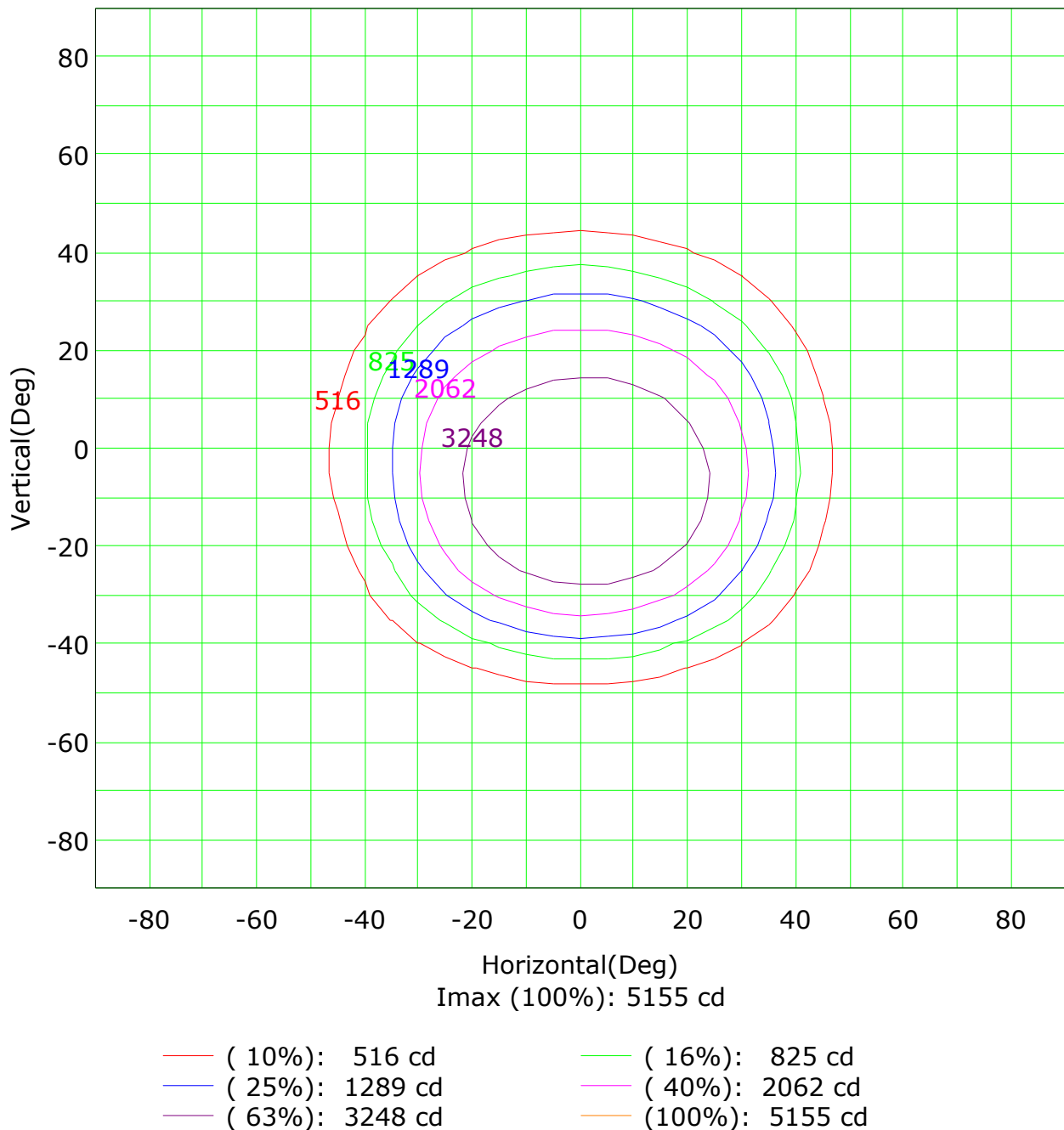
Test Device: GPM-3000

Distance: 14.631 m [K=1.0000]

Humidity:

Inspector:

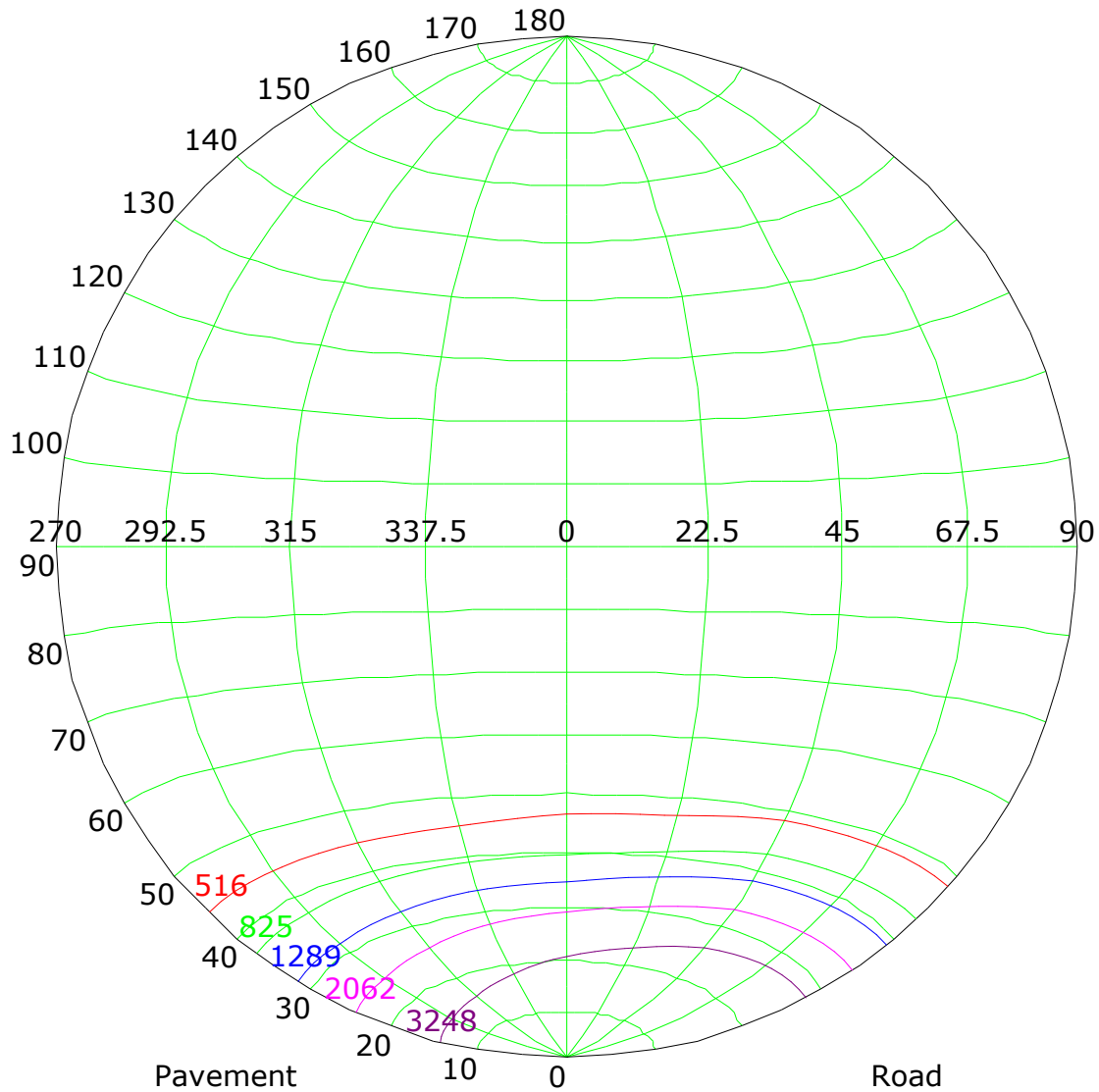
Isocandela (rectangle)



C Plane (°):0.0-360.0: 22.5
Test Lab:
Test Type: TYPE C
Temperature: 25.3 'C
Operator:

Gamma Plane (°):0.0-180.0:1.0
Test Device: GPM-3000
Distance: 14.631 m [K=1.0000]
Humidity:
Inspector:

Isocandela (sphere)



Imax (100%): 5155 cd

(10%): 516 cd
(25%): 1289 cd
(63%): 3248 cd

(16%): 825 cd
(40%): 2062 cd
(100%): 5155 cd

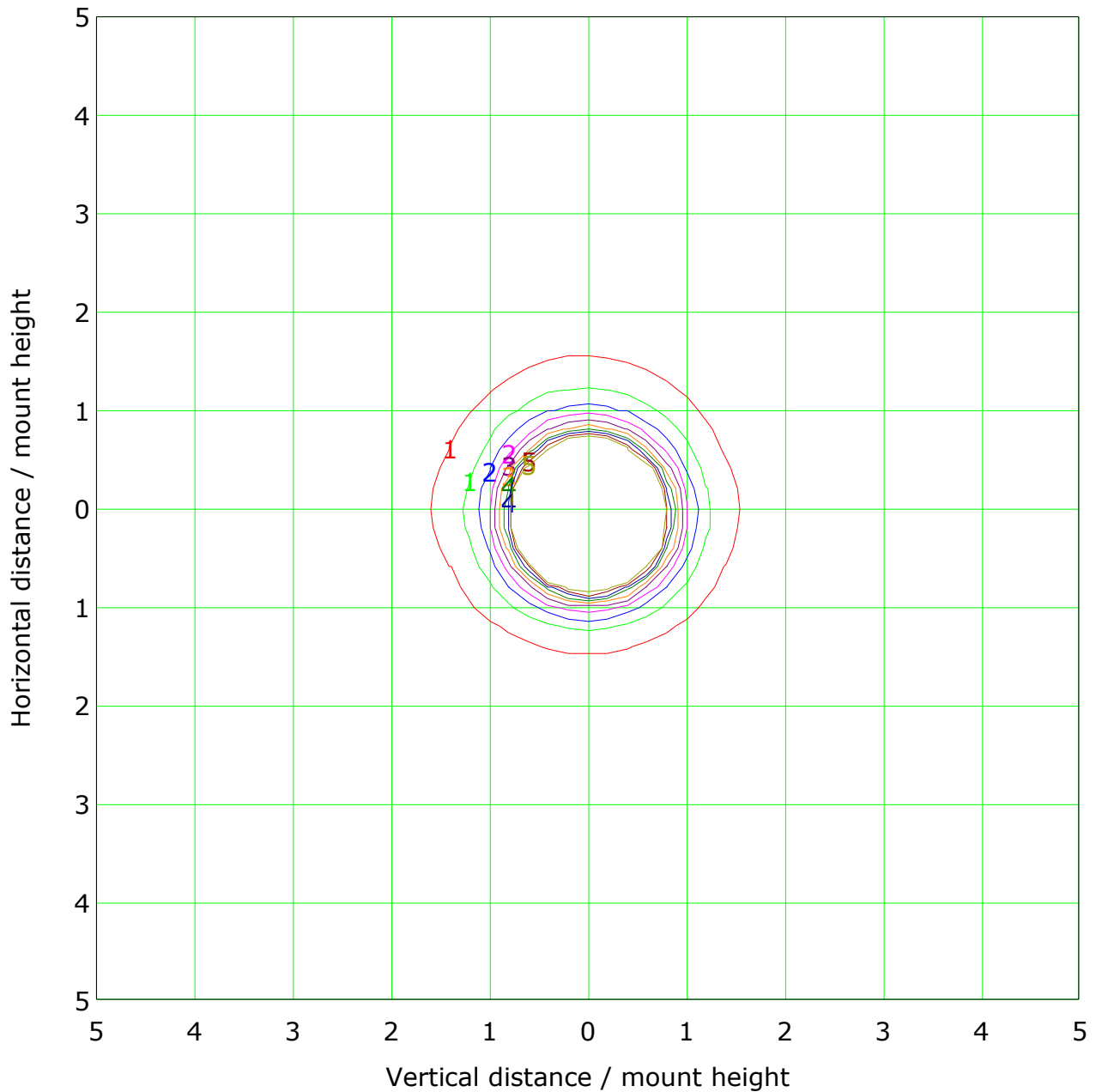
CIE: narrow - short
CIE: Full-cut-off luminaire
Max.At90: 0.000 cd/klm

IES: Cut-off
Max.At80: 0.000 cd/klm
Max.80-90: 0.000 cd/klm

C Plane (°):0.0-360.0: 22.5
Test Lab:
Test Type: TYPE C
Temperature: 25.3 'C
Operator:

Gamma Plane (°):0.0-180.0:1.0
Test Device: GPM-3000
Distance: 14.631 m [K=1.0000]
Humidity:
Inspector:

IsoLux Plot



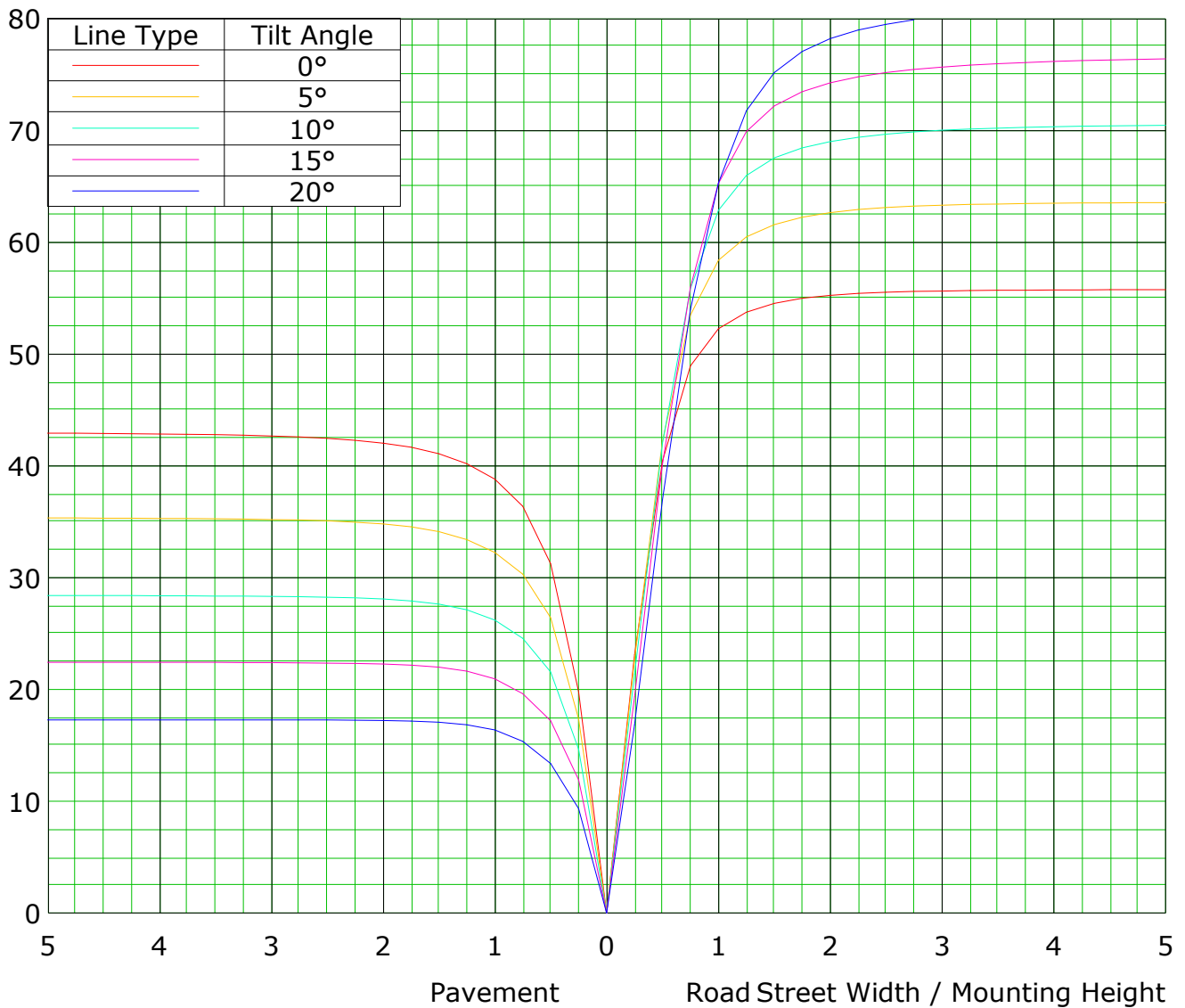
Mounting Height: 10.0m Max Lux(100%): 50.2 lx	
(1%): 0.5 lx	(2%): 1.0 lx
(3%): 1.5 lx	(4%): 2.0 lx
(5%): 2.5 lx	(6%): 3.0 lx
(7%): 3.5 lx	(8%): 4.0 lx
(9%): 4.5 lx	(10%): 5.0 lx

C Plane (°):0.0-360.0: 22.5
Test Lab:
Test Type: TYPE C
Temperature: 25.3 'C
Operator:

Gamma Plane (°):0.0-180.0:1.0
Test Device: GPM-3000
Distance: 14.631 m [K=1.0000]
Humidity:
Inspector:

Roadway CU Curve

Efficiency(%)



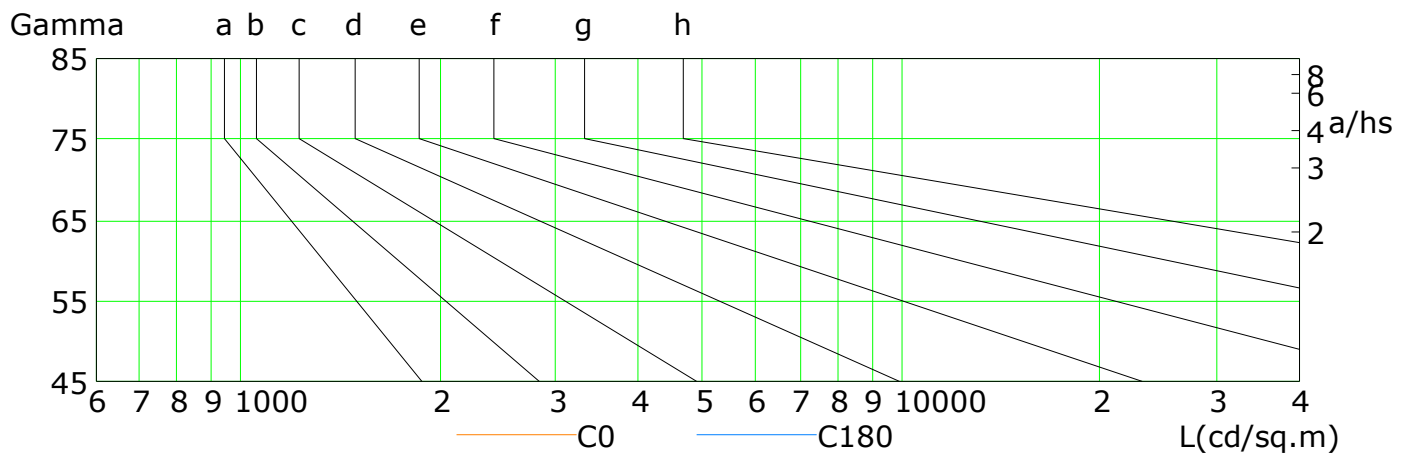
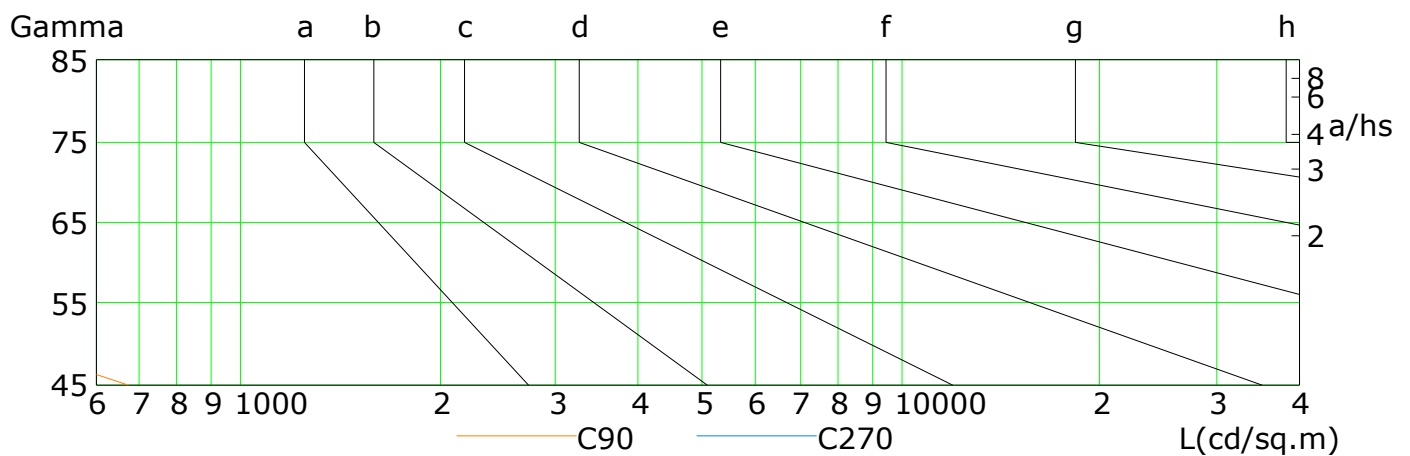
C Plane (°):0.0-360.0: 22.5
Test Lab:
Test Type: TYPE C
Temperature: 25.3 'C
Operator:

Gamma Plane (°):0.0-180.0:1.0
Test Device: GPM-3000
Distance: 14.631 m [K=1.0000]
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

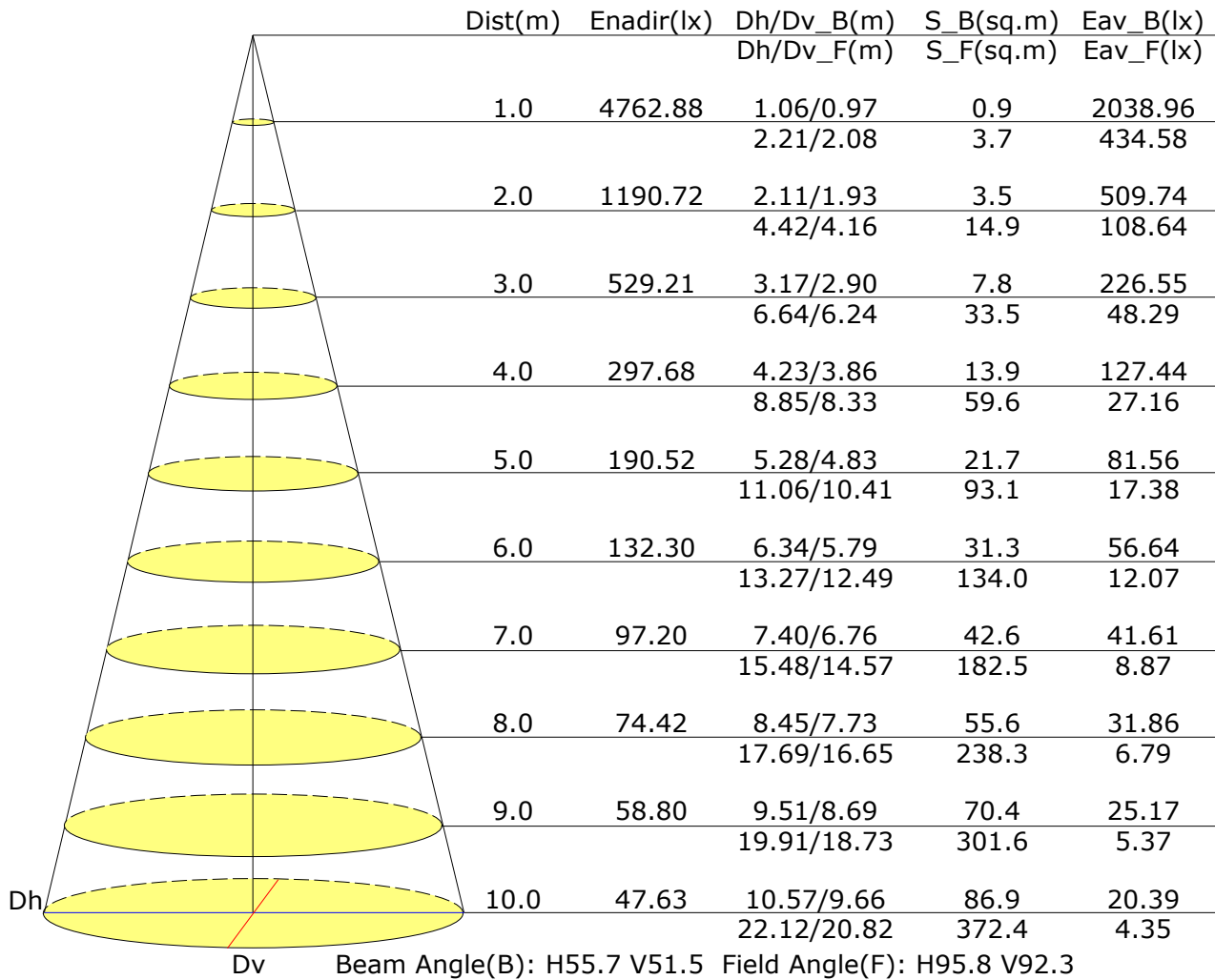


L(cd/sq.m)	G45	G50	G55	G60	G65	G70	G75	G80	G85
C0	550	441	372	311	261	196	115	62	21
C90	671	438	291	205	120	59	25	15	11
C180	576	426	342	274	212	139	74	37	17
C270	494	407	343	272	197	121	68	32	18

C Plane (°):0.0-360.0: 22.5
Test Lab:
Test Type: TYPE C
Temperature: 25.3 'C
Operator:

Gamma Plane (°):0.0-180.0:1.0
Test Device: GPM-3000
Distance: 14.631 m [K=1.0000]
Humidity:
Inspector:

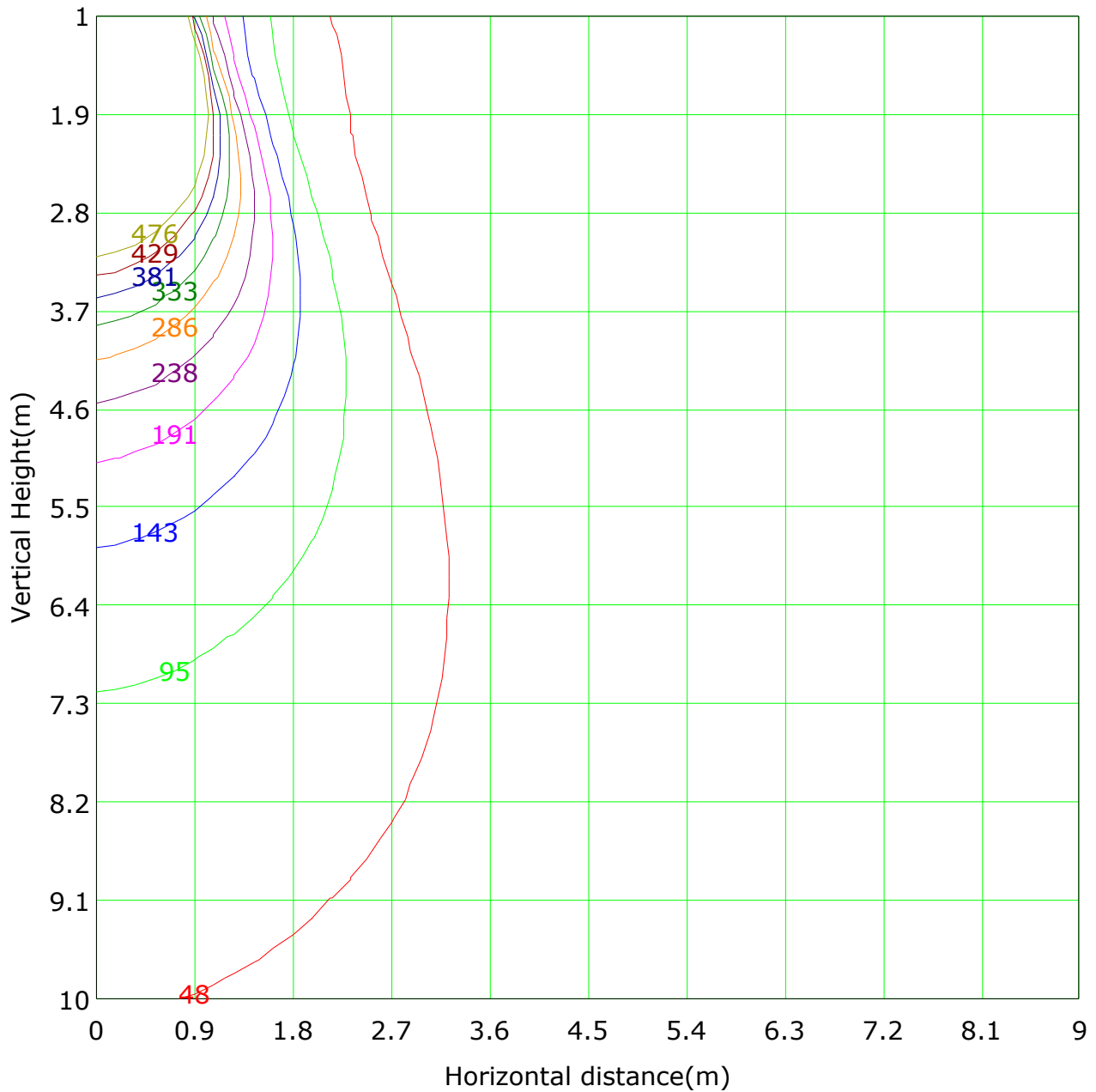
Illuminance at a Distance



C Plane (°):0.0-360.0: 22.5
Test Lab:
Test Type: TYPE C
Temperature: 25.3 'C
Operator:

Gamma Plane (°):0.0-180.0:1.0
Test Device: GPM-3000
Distance: 14.631 m [K=1.0000]
Humidity:
Inspector:

Vertical IsoLux Plot



Lowest(m): 1.0m	Highest(m): 10.0m	Max Lux: 4762.9 lx
(1%): 47.6 lx	(2%): 95.3 lx	
(3%): 142.9 lx	(4%): 190.5 lx	
(5%): 238.1 lx	(6%): 285.8 lx	
(7%): 333.4 lx	(8%): 381.0 lx	
(9%): 428.7 lx	(10%): 476.3 lx	

C Plane (°):0.0-360.0: 22.5
Test Lab:
Test Type: TYPE C
Temperature: 25.3 'C
Operator:

Gamma Plane (°):0.0-180.0:1.0
Test Device: GPM-3000
Distance: 14.631 m [K=1.0000]
Humidity:
Inspector:

Area Flux Table

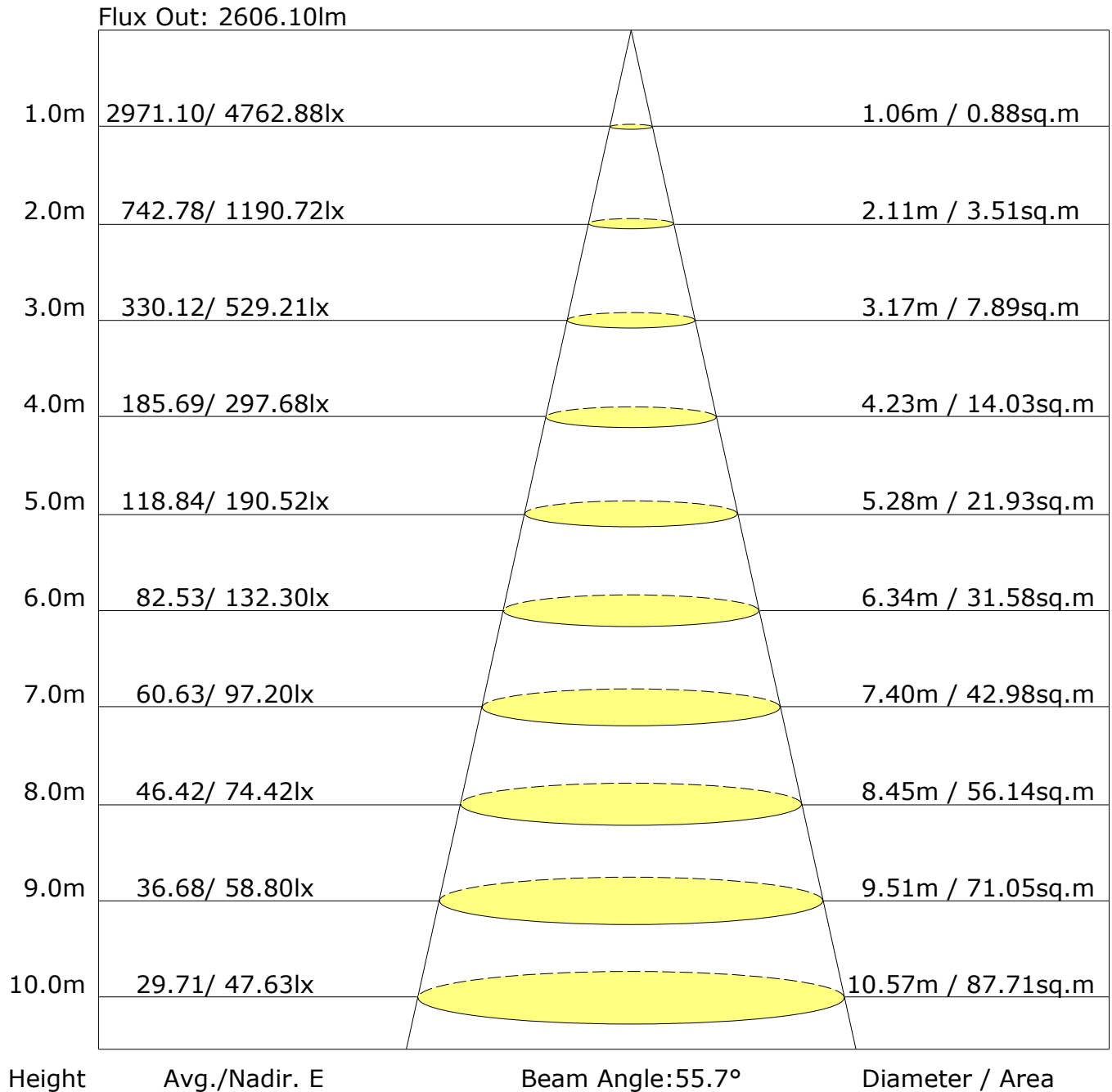
Unit: lm

		Orth. m																		
-90	0.0	0.1	0.2	0.3	0.4	0.4	0.5	0.5	0.6	0.6	0.6	0.5	0.5	0.4	0.3	0.2	0.1	0.0	6.1	0.0
-80	0.0	0.1	0.3	0.5	0.8	1.2	1.6	1.9	2.1	2.2	2.1	1.8	1.3	0.9	0.6	0.3	0.1	0.0	18.0	0.0
-70	0.0	0.2	0.4	1.1	1.9	3.0	4.2	5.2	5.8	5.9	5.5	4.6	3.4	2.2	1.3	0.7	0.2	0.0	45.8	0.0
-60	0.0	0.2	0.8	2.0	3.6	5.6	7.6	9.1	10.1	10.2	9.4	8.0	6.1	4.1	2.4	1.2	0.3	0.1	81.0	0.0
-50	0.0	0.3	1.3	2.9	5.3	8.1	11.0	13.5	15.2	15.2	13.7	11.3	8.6	5.8	3.4	1.7	0.5	0.1	117.9	20.3
-40	0.1	0.4	1.7	3.8	6.8	11.2	17.2	24.2	29.4	29.2	23.9	17.0	11.3	7.3	4.3	2.2	0.7	0.1	190.7	139.8
-30	0.1	0.5	2.2	4.6	8.5	16.6	31.8	49.2	59.4	58.5	47.7	30.7	16.1	8.8	5.1	2.6	0.8	0.1	343.3	307.2
-20	0.1	0.6	2.5	5.4	10.7	25.3	53.9	81.0	95.0	93.5	77.6	51.2	23.7	10.6	5.8	3.0	0.9	0.1	541.0	510.8
-10	0.1	0.7	2.7	5.9	12.5	33.5	74.1	110.1	128.9	125.9	104.1	68.7	30.6	12.0	6.3	3.3	1.0	0.1	720.4	692.2
0	0.1	0.7	2.7	6.0	13.0	36.5	84.5	127.9	150.4	145.1	117.9	76.1	32.8	12.3	6.4	3.3	1.0	0.1	816.7	789.6
10	0.1	0.6	2.5	5.5	11.9	32.0	77.3	122.8	146.6	141.5	112.4	69.0	28.4	11.2	5.9	3.0	0.9	0.1	771.7	743.4
20	0.1	0.5	2.2	4.8	9.6	22.4	53.0	90.1	111.8	108.8	84.0	48.5	20.3	9.3	5.1	2.6	0.8	0.1	574.0	542.6
30	0.0	0.4	1.7	3.9	7.3	13.9	26.6	43.7	56.3	55.2	41.5	24.8	13.3	7.4	4.2	2.1	0.6	0.1	302.9	264.3
40	0.0	0.3	1.2	2.9	5.1	8.4	12.7	17.5	20.8	20.7	17.2	12.6	8.5	5.4	3.2	1.6	0.5	0.1	138.7	68.7
50	0.0	0.2	0.7	1.8	3.1	4.7	6.5	8.1	9.1	9.1	8.3	6.8	5.2	3.5	2.1	1.0	0.3	0.0	70.6	0.0
60	0.0	0.1	0.3	0.8	1.3	2.0	2.7	3.4	3.7	3.8	3.6	3.0	2.3	1.6	1.1	0.5	0.2	0.0	30.6	0.0
70	0.0	0.1	0.2	0.3	0.4	0.6	0.7	0.8	0.8	0.8	0.8	0.8	0.7	0.6	0.4	0.3	0.1	0.0	8.5	0.0
80	0.0	0.1	0.2	0.2	0.3	0.3	0.4	0.4	0.4	0.3	0.4	0.4	0.3	0.3	0.3	0.2	0.1	0.0	4.6	0.0
90	0.8	6.1	23.9	52.5	102.4	225.9	466.3	709.4	846.5	826.7	670.7	435.9	213.4	103.6	58.3	29.7	9.2	1.1	4783	
Flux(T)	0.0	0.0	0.0	0.0	33.5	175.6	420.2	664.7	802.3	782.1	624.7	387.5	159.7	28.5	0.0	0.0	0.0	0.0		4079
Flux(E)	-90	-80	-70	-60	-50	-40	-30	-20	-10	0	10	20	30	40	50	60	70	80	90	
Horizontal plane																				

C Plane (°):0.0-360.0: 22.5
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 Temperature: 25.3 'C
 Operator:

Gamma Plane (°):0.0-180.0:1.0
 Test Device: GPM-3000
 Distance: 14.631 m [K=1.0000]
 Humidity:
 Inspector:

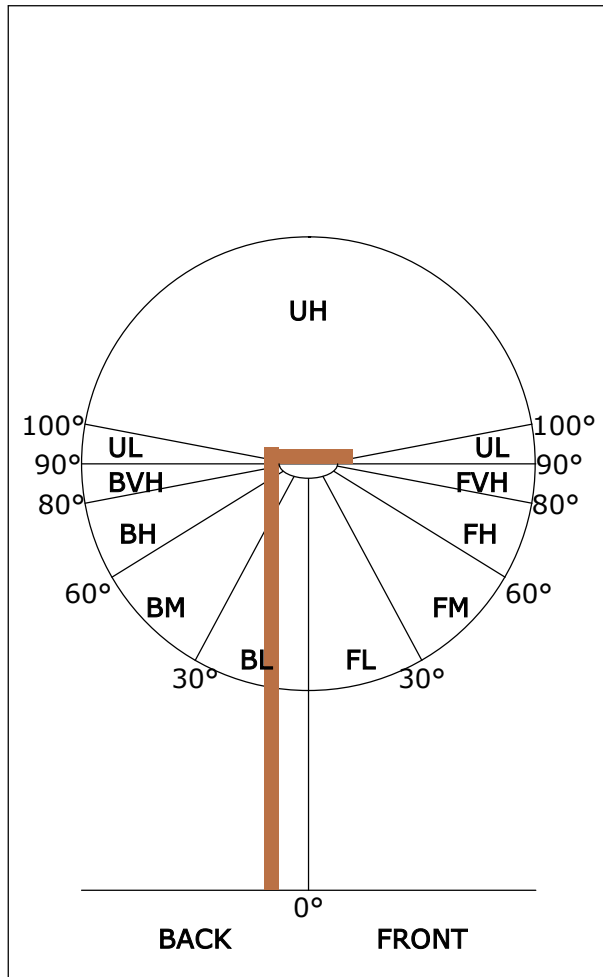
The Average Illuminance Effective Figure



C Plane (°): 0.0-360.0: 22.5
 Test Lab:
 Test Type: TYPE C
 Temperature: 25.3 °C
 Operator:

Gamma Plane (°): 0.0-180.0: 1.0
 Test Device: GPM-3000
 Distance: 14.631 m [K=1.0000]
 Humidity:
 Inspector:

FLUX DISTRIBUTION TABLE BASED ON THE IESNA LUMINAIRE CLASSIFICATION SYSTEM



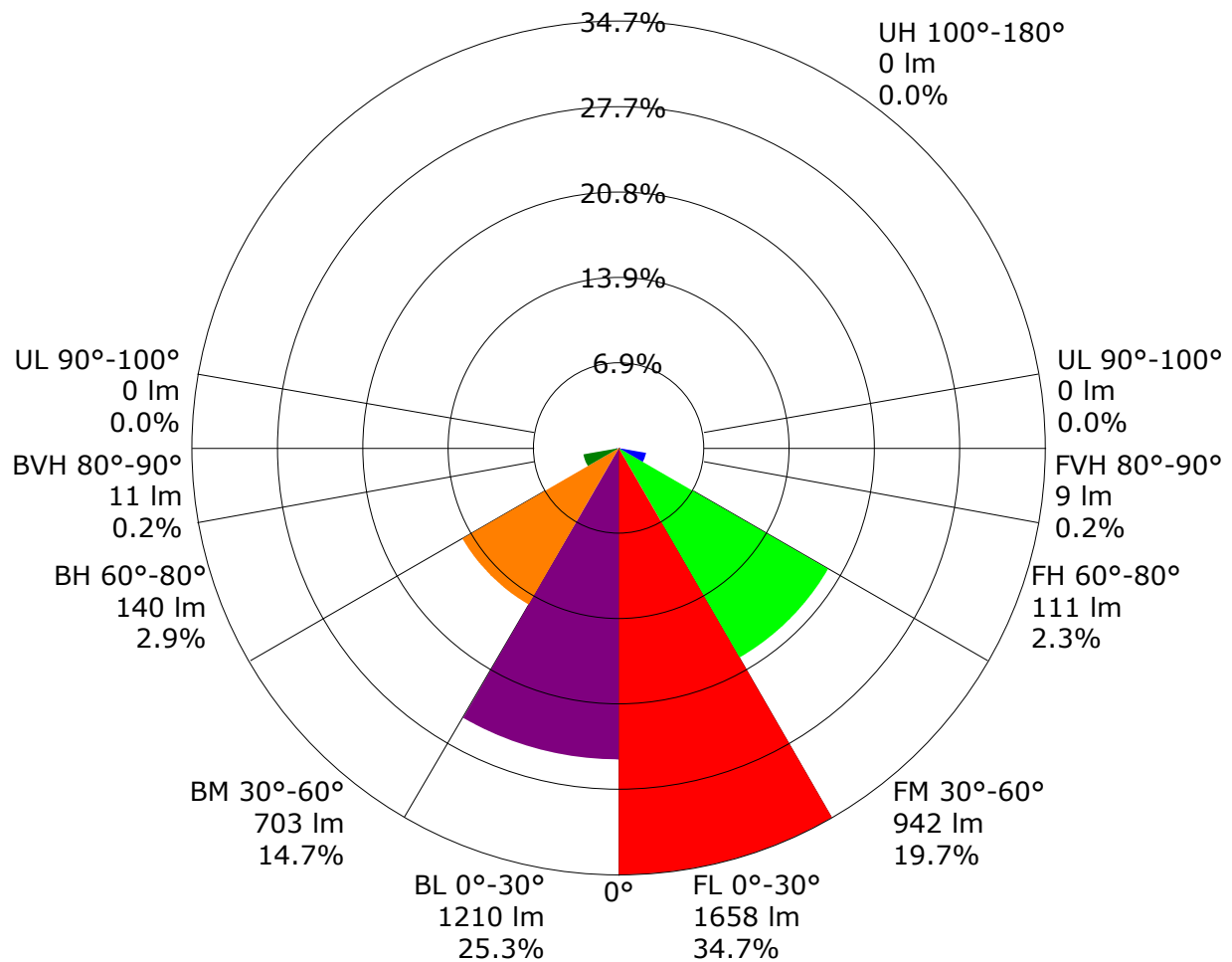
ZONE	LUMENS	% LAMP LUMENS
FORWARD LIGHT	2719	56.8
FL (0°-30°)	1658	34.7
FM (30°-60°)	942	19.7
FH (60°-80°)	111	2.3
FVH (80°-90°)	9	0.2
BACK LIGHT	2065	43.2
BL (0°-30°)	1210	25.3
BM (30°-60°)	703	14.7
BH (60°-80°)	140	2.9
BVH (80°-90°)	11	0.2
UP LIGHT	0	0.0
UL (90°-100°)	0	0.0
UH (100°-180°)	0	0.0
TRAPPED LIGHT	NA	NA

BUG(Backlight,Uplight,Glare) Rating Base On TM-15-11	
Asymmetrical Luminaire Types (Type I,II,III,IV)	B3 U0 G1
Quadrilateral Symmetrical Luminaire Types (Type V,Area Light)	B3 U0 G1

C Plane (°):0.0-360.0: 22.5
Test Lab:
Test Type: TYPE C
Temperature: 25.3 'C
Operator:

Gamma Plane (°):0.0-180.0:1.0
Test Device: GPM-3000
Distance: 14.631 m [K=1.0000]
Humidity:
Inspector:

LCS Graph



Back Light

Forward Light

Scale= MAX LCS%

Trapped Light:NA,NA

Utilisation Factor Table(Floor cavity)

Utilisation Factors UF(F)			SHR NOM = 0.75									
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	0.75	0.83	0.88	0.92	0.98	1.01	1.04	1.07	1.09	
	0.30		0.69	0.77	0.83	0.87	0.93	0.97	1.00	1.04	1.06	
	0.20		0.65	0.73	0.79	0.84	0.90	0.94	0.97	1.01	1.04	
0.50	0.50	0.20	0.73	0.81	0.86	0.90	0.95	0.98	1.00	1.03	1.04	
	0.30		0.68	0.76	0.82	0.86	0.91	0.95	0.97	1.00	1.02	
	0.20		0.64	0.72	0.78	0.82	0.88	0.92	0.95	0.98	1.01	
0.30	0.50	0.20	0.72	0.79	0.84	0.88	0.92	0.95	0.97	0.99	1.01	
	0.30		0.67	0.75	0.80	0.84	0.89	0.92	0.94	0.97	0.99	
	0.20		0.64	0.72	0.77	0.81	0.86	0.90	0.93	0.96	0.98	
0.00	0.00	0.00	0.62	0.70	0.75	0.78	0.83	0.86	0.89	0.91	0.93	
Rating:37W 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 = 0.75									
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	0.73	0.59	0.50	0.43	0.34	0.28	0.24	0.18	0.15	
	0.30		0.61	0.51	0.43	0.38	0.31	0.25	0.22	0.17	0.14	
	0.20		0.53	0.44	0.39	0.34	0.28	0.23	0.20	0.16	0.13	
0.50	0.50	0.20	0.70	0.57	0.47	0.41	0.32	0.30	0.22	0.17	0.14	
	0.30		0.60	0.49	0.42	0.36	0.29	0.24	0.21	0.16	0.13	
	0.20		0.52	0.43	0.37	0.33	0.27	0.22	0.19	0.15	0.13	
0.30	0.50	0.20	0.68	0.54	0.45	0.38	0.30	0.24	0.21	0.16	0.13	
	0.30		0.58	0.48	0.40	0.35	0.28	0.23	0.19	0.15	0.12	
	0.20		0.51	0.42	0.36	0.32	0.26	0.21	0.18	0.14	0.12	
0.00	0.00	0.00	0.39	0.31	0.26	0.22	0.17	0.14	0.12	0.09	0.07	
Rating:37W 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 = 0.75									
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	0.14	0.16	0.17	0.17	0.19	0.19	0.20	0.21	0.21	
	0.30		0.09	0.11	0.12	0.13	0.15	0.16	0.17	0.19	0.19	
	0.20		0.05	0.07	0.09	0.10	0.12	0.14	0.15	0.17	0.18	
0.50	0.50	0.20	0.14	0.15	0.16	0.17	0.18	0.19	0.19	0.20	0.20	
	0.30		0.09	0.11	0.12	0.13	0.15	0.16	0.17	0.18	0.19	
	0.20		0.05	0.07	0.09	0.10	0.12	0.14	0.15	0.16	0.17	
0.30	0.50	0.20	0.13	0.14	0.15	0.16	0.17	0.18	0.18	0.19	0.19	
	0.30		0.09	0.10	0.12	0.13	0.14	0.15	0.16	0.17	0.18	
	0.20		0.05	0.07	0.09	0.10	0.12	0.13	0.14	0.16	0.17	
0.00	0.00	0.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	
Rating:37W 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	4760.8	4.6	4.6	0.10	0.10
1.0-2.0	4754.1	13.6	18.2	0.29	0.38
2.0-3.0	4740.8	22.7	40.9	0.47	0.85
3.0-4.0	4720.7	31.6	72.5	0.66	1.52
4.0-5.0	4693.7	40.4	112.9	0.84	2.36
5.0-6.0	4659.8	49.0	161.8	1.02	3.38
6.0-7.0	4619.1	57.3	219.2	1.20	4.58
7.0-8.0	4571.8	65.4	284.6	1.37	5.95
8.0-9.0	4519.4	73.3	357.9	1.53	7.48
9.0-10.0	4460.6	80.7	438.6	1.69	9.17
10.0-11.0	4395.4	87.8	526.5	1.84	11.01
11.0-12.0	4324.5	94.5	621.0	1.98	12.98
12.0-13.0	4248.3	100.8	721.8	2.11	15.09
13.0-14.0	4167.7	106.7	828.5	2.23	17.32
14.0-15.0	4083.0	112.1	940.6	2.34	19.66
15.0-16.0	3993.5	117.0	1057.7	2.45	22.11
16.0-17.0	3897.3	121.4	1179.0	2.54	24.65
17.0-18.0	3796.5	125.2	1304.2	2.62	27.27
18.0-19.0	3691.7	128.5	1432.7	2.69	29.95
19.0-20.0	3580.0	131.0	1563.7	2.74	32.69
20.0-21.0	3463.3	133.0	1696.7	2.78	35.47
21.0-22.0	3343.8	134.4	1831.1	2.81	38.28
22.0-23.0	3215.8	135.0	1966.1	2.82	41.10
23.0-24.0	3083.0	134.8	2100.9	2.82	43.92
24.0-25.0	2948.3	134.1	2235.0	2.80	46.72
25.0-26.0	2806.6	132.5	2367.5	2.77	49.49
26.0-27.0	2660.7	130.2	2497.7	2.72	52.21
27.0-28.0	2514.2	127.3	2625.0	2.66	54.88
28.0-29.0	2364.8	123.7	2748.7	2.59	57.46
29.0-30.0	2213.3	119.5	2868.2	2.50	59.96
30.0-31.0	2061.6	114.7	2983.0	2.40	62.36
31.0-32.0	1910.7	109.5	3092.5	2.29	64.65
32.0-33.0	1760.9	103.8	3196.2	2.17	66.82
33.0-34.0	1614.8	97.7	3294.0	2.04	68.86
34.0-35.0	1475.0	91.6	3385.6	1.92	70.78
35.0-36.0	1341.2	85.4	3471.0	1.79	72.56

C Plane (°):0.0-360.0: 22.5
 Test Lab:
 Test Type: TYPE C
 Temperature: 25.3 'C
 Operator:

Gamma Plane (°):0.0-180.0:1.0
 Test Device: GPM-3000
 Distance: 14.631 m [K=1.0000]
 Humidity:
 Inspector:

Zonal Lumen (Continue 1)

Gamma [°]	Imean [cd]	Zonal Flux [lm]	Sum Zonal Flux [lm]	Rel Zonal Flux [%]	Sum Rel Zonal Flux [%]
36.0-37.0	1217.8	79.4	3550.4	1.66	74.22
37.0-38.0	1105.2	73.8	3624.2	1.54	75.76
38.0-39.0	1002.9	68.5	3692.7	1.43	77.20
39.0-40.0	913.2	63.7	3756.4	1.33	78.53
40.0-41.0	834.0	59.4	3815.8	1.24	79.77
41.0-42.0	764.6	55.6	3871.3	1.16	80.93
42.0-43.0	704.6	52.2	3923.5	1.09	82.02
43.0-44.0	651.0	49.1	3972.7	1.03	83.05
44.0-45.0	602.9	46.3	4019.0	0.97	84.02
45.0-46.0	560.9	43.9	4062.9	0.92	84.94
46.0-47.0	524.3	41.7	4104.6	0.87	85.81
47.0-48.0	491.1	39.7	4144.3	0.83	86.64
48.0-49.0	461.8	37.9	4182.2	0.79	87.43
49.0-50.0	437.1	36.4	4218.7	0.76	88.19
50.0-51.0	413.5	35.0	4253.6	0.73	88.92
51.0-52.0	391.1	33.6	4287.2	0.70	89.63
52.0-53.0	370.8	32.3	4319.5	0.67	90.30
53.0-54.0	351.3	31.0	4350.4	0.65	90.95
54.0-55.0	333.5	29.8	4380.2	0.62	91.57
55.0-56.0	317.1	28.7	4408.9	0.60	92.17
56.0-57.0	301.2	27.5	4436.4	0.58	92.74
57.0-58.0	286.0	26.4	4462.9	0.55	93.30
58.0-59.0	271.4	25.4	4488.2	0.53	93.83
59.0-60.0	257.7	24.3	4512.6	0.51	94.34
60.0-61.0	244.0	23.3	4535.9	0.49	94.82
61.0-62.0	230.1	22.2	4558.1	0.46	95.29
62.0-63.0	215.3	20.9	4579.0	0.44	95.72
63.0-64.0	200.8	19.7	4598.7	0.41	96.14
64.0-65.0	187.9	18.6	4617.3	0.39	96.53
65.0-66.0	175.5	17.5	4634.8	0.37	96.89
66.0-67.0	162.8	16.4	4651.2	0.34	97.23
67.0-68.0	149.9	15.2	4666.4	0.32	97.55
68.0-69.0	137.6	14.0	4680.4	0.29	97.84
69.0-70.0	124.0	12.7	4693.2	0.27	98.11
70.0-71.0	111.2	11.5	4704.6	0.24	98.35
71.0-72.0	99.3	10.3	4715.0	0.22	98.57

C Plane (°):0.0-360.0: 22.5
 Test Lab:
 Test Type: TYPE C
 Temperature: 25.3 'C
 Operator:

Gamma Plane (°):0.0-180.0:1.0
 Test Device: GPM-3000
 Distance: 14.631 m [K=1.0000]
 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	88.0	9.2	4724.2	0.19	98.76
73.0-74.0	77.2	8.1	4732.3	0.17	98.93
74.0-75.0	67.8	7.2	4739.5	0.15	99.08
75.0-76.0	58.8	6.2	4745.7	0.13	99.21
76.0-77.0	50.6	5.4	4751.1	0.11	99.32
77.0-78.0	43.9	4.7	4755.8	0.10	99.42
78.0-79.0	37.8	4.1	4759.9	0.08	99.51
79.0-80.0	33.3	3.6	4763.5	0.08	99.58
80.0-81.0	29.0	3.1	4766.6	0.07	99.65
81.0-82.0	25.1	2.7	4769.3	0.06	99.70
82.0-83.0	22.1	2.4	4771.7	0.05	99.75
83.0-84.0	19.8	2.2	4773.9	0.05	99.80
84.0-85.0	17.3	1.9	4775.8	0.04	99.84
85.0-86.0	16.4	1.8	4777.6	0.04	99.88
86.0-87.0	15.9	1.7	4779.3	0.04	99.91
87.0-88.0	15.3	1.7	4781.0	0.03	99.95
88.0-89.0	15.4	1.7	4782.7	0.04	99.98
89.0-90.0	7.7	0.8	4783.5	0.02	100.00
90.0-91.0	0.0	0.0	4783.5	0.00	100.00
91.0-92.0	0.0	0.0	4783.5	0.00	100.00
92.0-93.0	0.0	0.0	4783.5	0.00	100.00
93.0-94.0	0.0	0.0	4783.5	0.00	100.00
94.0-95.0	0.0	0.0	4783.5	0.00	100.00
95.0-96.0	0.0	0.0	4783.5	0.00	100.00
96.0-97.0	0.0	0.0	4783.5	0.00	100.00
97.0-98.0	0.0	0.0	4783.5	0.00	100.00
98.0-99.0	0.0	0.0	4783.5	0.00	100.00
99.0-100.0	0.0	0.0	4783.5	0.00	100.00
100.0-101.0	0.0	0.0	4783.5	0.00	100.00
101.0-102.0	0.0	0.0	4783.5	0.00	100.00
102.0-103.0	0.0	0.0	4783.5	0.00	100.00
103.0-104.0	0.0	0.0	4783.5	0.00	100.00
104.0-105.0	0.0	0.0	4783.5	0.00	100.00
105.0-106.0	0.0	0.0	4783.5	0.00	100.00
106.0-107.0	0.0	0.0	4783.5	0.00	100.00
107.0-108.0	0.0	0.0	4783.5	0.00	100.00

C Plane (°):0.0-360.0: 22.5
 Test Lab:
 Test Type: TYPE C
 Temperature: 25.3 'C
 Operator:

Gamma Plane (°):0.0-180.0:1.0
 Test Device: GPM-3000
 Distance: 14.631 m [K=1.0000]
 Humidity:
 Inspector:

Zonal Lumen (Continue 3)

Gamma [°]	Imean [cd]	Zonal Flux [lm]	Sum Zonal Flux [lm]	Rel Zonal Flux [%]	Sum Rel Zonal Flux [%]
108.0-109.0	0.0	0.0	4783.5	0.00	100.00
109.0-110.0	0.0	0.0	4783.5	0.00	100.00
110.0-111.0	0.0	0.0	4783.5	0.00	100.00
111.0-112.0	0.0	0.0	4783.5	0.00	100.00
112.0-113.0	0.0	0.0	4783.5	0.00	100.00
113.0-114.0	0.0	0.0	4783.5	0.00	100.00
114.0-115.0	0.0	0.0	4783.5	0.00	100.00
115.0-116.0	0.0	0.0	4783.5	0.00	100.00
116.0-117.0	0.0	0.0	4783.5	0.00	100.00
117.0-118.0	0.0	0.0	4783.5	0.00	100.00
118.0-119.0	0.0	0.0	4783.5	0.00	100.00
119.0-120.0	0.0	0.0	4783.5	0.00	100.00
120.0-121.0	0.0	0.0	4783.5	0.00	100.00
121.0-122.0	0.0	0.0	4783.5	0.00	100.00
122.0-123.0	0.0	0.0	4783.5	0.00	100.00
123.0-124.0	0.0	0.0	4783.5	0.00	100.00
124.0-125.0	0.0	0.0	4783.5	0.00	100.00
125.0-126.0	0.0	0.0	4783.5	0.00	100.00
126.0-127.0	0.0	0.0	4783.5	0.00	100.00
127.0-128.0	0.0	0.0	4783.5	0.00	100.00
128.0-129.0	0.0	0.0	4783.5	0.00	100.00
129.0-130.0	0.0	0.0	4783.5	0.00	100.00
130.0-131.0	0.0	0.0	4783.5	0.00	100.00
131.0-132.0	0.0	0.0	4783.5	0.00	100.00
132.0-133.0	0.0	0.0	4783.5	0.00	100.00
133.0-134.0	0.0	0.0	4783.5	0.00	100.00
134.0-135.0	0.0	0.0	4783.5	0.00	100.00
135.0-136.0	0.0	0.0	4783.5	0.00	100.00
136.0-137.0	0.0	0.0	4783.5	0.00	100.00
137.0-138.0	0.0	0.0	4783.5	0.00	100.00
138.0-139.0	0.0	0.0	4783.5	0.00	100.00
139.0-140.0	0.0	0.0	4783.5	0.00	100.00
140.0-141.0	0.0	0.0	4783.5	0.00	100.00
141.0-142.0	0.0	0.0	4783.5	0.00	100.00
142.0-143.0	0.0	0.0	4783.5	0.00	100.00
143.0-144.0	0.0	0.0	4783.5	0.00	100.00

C Plane (°):0.0-360.0: 22.5
 Test Lab:
 Test Type: TYPE C
 Temperature: 25.3 'C
 Operator:

Gamma Plane (°):0.0-180.0:1.0
 Test Device: GPM-3000
 Distance: 14.631 m [K=1.0000]
 Humidity:
 Inspector:

Zonal Lumen (Continue 4)

Gamma [°]	Imean [cd]	Zonal Flux [lm]	Sum Zonal Flux [lm]	Rel Zonal Flux [%]	Sum Rel Zonal Flux [%]
144.0-145.0	0.0	0.0	4783.5	0.00	100.00
145.0-146.0	0.0	0.0	4783.5	0.00	100.00
146.0-147.0	0.0	0.0	4783.5	0.00	100.00
147.0-148.0	0.0	0.0	4783.5	0.00	100.00
148.0-149.0	0.0	0.0	4783.5	0.00	100.00
149.0-150.0	0.0	0.0	4783.5	0.00	100.00
150.0-151.0	0.0	0.0	4783.5	0.00	100.00
151.0-152.0	0.0	0.0	4783.5	0.00	100.00
152.0-153.0	0.0	0.0	4783.5	0.00	100.00
153.0-154.0	0.0	0.0	4783.5	0.00	100.00
154.0-155.0	0.0	0.0	4783.5	0.00	100.00
155.0-156.0	0.0	0.0	4783.5	0.00	100.00
156.0-157.0	0.0	0.0	4783.5	0.00	100.00
157.0-158.0	0.0	0.0	4783.5	0.00	100.00
158.0-159.0	0.0	0.0	4783.5	0.00	100.00
159.0-160.0	0.0	0.0	4783.5	0.00	100.00
160.0-161.0	0.0	0.0	4783.5	0.00	100.00
161.0-162.0	0.0	0.0	4783.5	0.00	100.00
162.0-163.0	0.0	0.0	4783.5	0.00	100.00
163.0-164.0	0.0	0.0	4783.5	0.00	100.00
164.0-165.0	0.0	0.0	4783.5	0.00	100.00
165.0-166.0	0.0	0.0	4783.5	0.00	100.00
166.0-167.0	0.0	0.0	4783.5	0.00	100.00
167.0-168.0	0.0	0.0	4783.5	0.00	100.00
168.0-169.0	0.0	0.0	4783.5	0.00	100.00
169.0-170.0	0.0	0.0	4783.5	0.00	100.00
170.0-171.0	0.0	0.0	4783.5	0.00	100.00
171.0-172.0	0.0	0.0	4783.5	0.00	100.00
172.0-173.0	0.0	0.0	4783.5	0.00	100.00
173.0-174.0	0.0	0.0	4783.5	0.00	100.00
174.0-175.0	0.0	0.0	4783.5	0.00	100.00
175.0-176.0	0.0	0.0	4783.5	0.00	100.00
176.0-177.0	0.0	0.0	4783.5	0.00	100.00
177.0-178.0	0.0	0.0	4783.5	0.00	100.00
178.0-179.0	0.0	0.0	4783.5	0.00	100.00
179.0-180.0	0.0	0.0	4783.5	0.00	100.00

C Plane (°):0.0-360.0: 22.5
 Test Lab:
 Test Type: TYPE C
 Temperature: 25.3 'C
 Operator:

Gamma Plane (°):0.0-180.0:1.0
 Test Device: GPM-3000
 Distance: 14.631 m [K=1.0000]
 Humidity:
 Inspector:

Zonal Lumen (Continue 5)

cone flux(90°): 4019.00 lm

%lum = 84.0%

%lamp = 84.0%

cone flux(120°): 4512.59 lm

%lum = 94.3%

%lamp = 94.3%

PPID Data 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	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G4.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G5.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G6.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G7.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G8.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G9.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G10.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G11.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G12.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G13.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G14.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G15.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G16.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G17.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G18.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G19.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G20.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G21.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G22.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G23.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G24.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G25.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G26.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G27.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G28.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G29.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G30.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G31.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G32.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G33.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G34.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G35.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G36.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

C Plane (°):0.0-360.0: 22.5
 Test Lab:
 Test Type: TYPE C
 Temperature: 25.3 'C
 Operator:

Gamma Plane (°):0.0-180.0:1.0
 Test Device: GPM-3000
 Distance: 14.631 m [K=1.0000]
 Humidity:
 Inspector:

PPID Data 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	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G38.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G39.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G40.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G41.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G42.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G43.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G44.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G45.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G46.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G47.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G48.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G49.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G50.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G51.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G52.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G53.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G54.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G55.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G56.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G57.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G58.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G59.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G60.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G61.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G62.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G63.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G64.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G65.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G66.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G67.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G68.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G69.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G70.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G71.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G72.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G73.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

C Plane (°):0.0-360.0: 22.5
 Test Lab:
 Test Type: TYPE C
 Temperature: 25.3 'C
 Operator:

Gamma Plane (°):0.0-180.0:1.0
 Test Device: GPM-3000
 Distance: 14.631 m [K=1.0000]
 Humidity:
 Inspector:

PPID Data 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	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G75.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G76.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G77.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G78.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G79.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G80.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G81.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G82.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G83.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G84.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G85.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G86.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G87.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G88.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G89.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G90.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G91.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G92.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G93.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G94.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G95.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G96.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G97.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G98.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G99.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G101.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G102.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G103.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G104.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G105.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G106.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G107.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G108.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G109.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G110.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

C Plane (°):0.0-360.0: 22.5
 Test Lab:
 Test Type: TYPE C
 Temperature: 25.3 'C
 Operator:

Gamma Plane (°):0.0-180.0:1.0
 Test Device: GPM-3000
 Distance: 14.631 m [K=1.0000]
 Humidity:
 Inspector:

PPID Data 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	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G112.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G113.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G114.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G115.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G116.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G117.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G118.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G119.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G120.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G121.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G122.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G123.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G124.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G125.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G126.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G127.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G128.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G129.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G130.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G131.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G132.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G133.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G134.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G135.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G136.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G137.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G138.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G139.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G140.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G141.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G142.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G143.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G144.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G145.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G146.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G147.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

C Plane (°):0.0-360.0: 22.5
 Test Lab:
 Test Type: TYPE C
 Temperature: 25.3 'C
 Operator:

Gamma Plane (°):0.0-180.0:1.0
 Test Device: GPM-3000
 Distance: 14.631 m [K=1.0000]
 Humidity:
 Inspector:

PPID Data 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	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G149.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G150.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G151.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G152.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G153.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G154.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G155.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G156.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G157.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G158.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G159.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G160.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G161.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G162.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G163.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G164.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G165.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G166.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G167.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G168.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G169.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G170.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G171.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G172.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G173.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G174.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G175.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G176.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G177.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G178.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G179.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
G180.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

C Plane (°):0.0-360.0: 22.5
 Test Lab:
 Test Type: TYPE C
 Temperature: 25.3 'C
 Operator:

Gamma Plane (°):0.0-180.0:1.0
 Test Device: GPM-3000
 Distance: 14.631 m [K=1.0000]
 Humidity:
 Inspector:

PPID Data Table (Continue 5)

Unit: cd

G\C	C225.0	C247.5	C270.0	C292.5	C315.0	C337.5	C360.0			
G0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G4.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G5.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G6.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G7.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G8.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G9.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G10.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G11.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G12.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G13.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G14.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G15.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G16.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G17.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G18.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G19.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G20.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G21.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G22.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G23.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G24.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G25.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G26.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G27.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G28.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G29.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G30.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G31.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G32.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G33.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G34.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G35.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G36.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			

C Plane (°):0.0-360.0: 22.5
 Test Lab:
 Test Type: TYPE C
 Temperature: 25.3 'C
 Operator:

Gamma Plane (°):0.0-180.0:1.0
 Test Device: GPM-3000
 Distance: 14.631 m [K=1.0000]
 Humidity:
 Inspector:

PPID Data Table (Continue 6)

Unit: cd

G\C	C225.0	C247.5	C270.0	C292.5	C315.0	C337.5	C360.0			
G37.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G38.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G39.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G40.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G41.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G42.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G43.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G44.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G45.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G46.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G47.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G48.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G49.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G50.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G51.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G52.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G53.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G54.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G55.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G56.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G57.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G58.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G59.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G60.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G61.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G62.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G63.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G64.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G65.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G66.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G67.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G68.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G69.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G70.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G71.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G72.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G73.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			

C Plane (°):0.0-360.0: 22.5
 Test Lab:
 Test Type: TYPE C
 Temperature: 25.3 'C
 Operator:

Gamma Plane (°):0.0-180.0:1.0
 Test Device: GPM-3000
 Distance: 14.631 m [K=1.0000]
 Humidity:
 Inspector:

PPID Data Table (Continue 7)

Unit: cd

G\C	C225.0	C247.5	C270.0	C292.5	C315.0	C337.5	C360.0			
G74.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G75.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G76.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G77.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G78.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G79.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G80.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G81.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G82.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G83.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G84.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G85.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G86.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G87.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G88.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G89.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G90.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G91.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G92.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G93.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G94.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G95.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G96.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G97.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G98.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G99.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G101.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G102.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G103.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G104.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G105.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G106.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G107.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G108.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G109.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G110.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			

C Plane (°):0.0-360.0: 22.5
 Test Lab:
 Test Type: TYPE C
 Temperature: 25.3 'C
 Operator:

Gamma Plane (°):0.0-180.0:1.0
 Test Device: GPM-3000
 Distance: 14.631 m [K=1.0000]
 Humidity:
 Inspector:

PPID Data Table (Continue 8)

Unit: cd

G\C	C225.0	C247.5	C270.0	C292.5	C315.0	C337.5	C360.0			
G111.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G112.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G113.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G114.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G115.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G116.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G117.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G118.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G119.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G120.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G121.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G122.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G123.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G124.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G125.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G126.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G127.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G128.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G129.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G130.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G131.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G132.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G133.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G134.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G135.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G136.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G137.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G138.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G139.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G140.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G141.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G142.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G143.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G144.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G145.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G146.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G147.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			

C Plane (°):0.0-360.0: 22.5
 Test Lab:
 Test Type: TYPE C
 Temperature: 25.3 'C
 Operator:

Gamma Plane (°):0.0-180.0:1.0
 Test Device: GPM-3000
 Distance: 14.631 m [K=1.0000]
 Humidity:
 Inspector:

PPID Data Table (Continue 9)

Unit: cd

G\C	C225.0	C247.5	C270.0	C292.5	C315.0	C337.5	C360.0			
G148.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G149.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G150.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G151.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G152.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G153.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G154.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G155.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G156.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G157.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G158.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G159.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G160.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G161.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G162.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G163.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G164.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G165.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G166.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G167.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G168.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G169.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G170.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G171.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G172.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G173.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G174.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G175.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G176.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G177.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G178.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G179.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
G180.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			

C Plane (°):0.0-360.0: 22.5
 Test Lab:
 Test Type: TYPE C
 Temperature: 25.3 'C
 Operator:

Gamma Plane (°):0.0-180.0:1.0
 Test Device: GPM-3000
 Distance: 14.631 m [K=1.0000]
 Humidity:
 Inspector:

LED Average Luminance Report

Avg.L	cd/m ²
L 0-180(65) av	1.#J
L 0-180(75) av	1.#J
L 0-180(85) av	1.#J
L 90-270(65) av	1.#J
L 90-270(75) av	1.#J
L 90-270(85) av	1.#J
L 45(65) av	1.#J
L 45(75) av	1.#J
L 45(85) av	1.#J

Standard: GB/T 29293-2012