

Report No.: 2

Test Time: 2018/12/22 09:23

Luminaire Property

Luminaire Manufacturer:

Luminaire Description: LX-DA-M

Current: 0.195 A

Power Factor: 0.994

Voltage: 120.0 V

Power: 23.28 W

Photometric Results

CIE Class: Direct

Measurement Flux: 469.4 lm

Downward Ratio: 97%

Horizontal Diffuse Angle(50%): H117.8

Vertical Diffuse Angle(50%): V81.1

Luminaire Efficacy Rating (LER): 20.21

Max. Intensity: 214.7 cd

S/MH(C0/C180): 1.27

Total Rated Lamp Lumens: 469.4 lm

Efficiency: 100%

Upward Ratio: 3%

Central Intensity: 196.57 cd

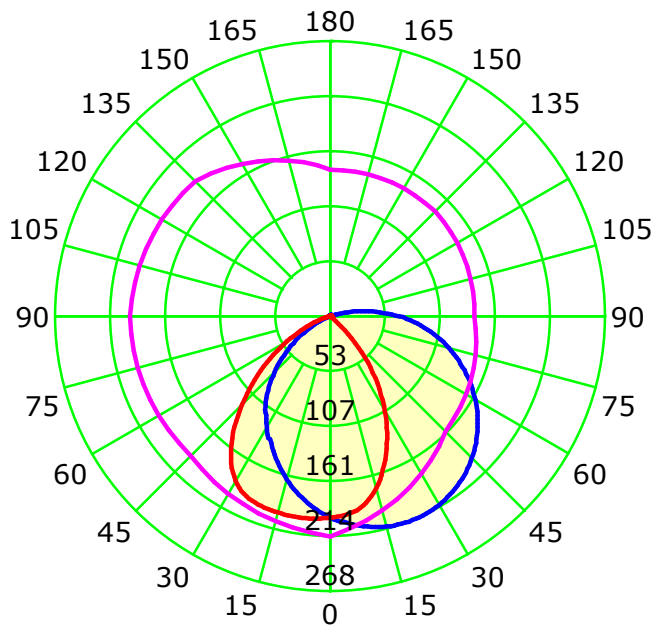
Pos of Max. Intensity: H0 V23

S/MH(C90/C270): 1.13

Picture Of Luminaire



Luminous Intensity Distribution Curve



Unit: cd

Average Diffuse Angle(50%): 98.0°

— C0-C180 — C90-C270 — G23

C Plane (°):0.0-360.0: 45.0

Test Lab: Inventfine instruments

Test Type: TYPE C

Temperature: 26

Operator: Jacky tang

Gamma Plane (°):0.0-180.0:1.0

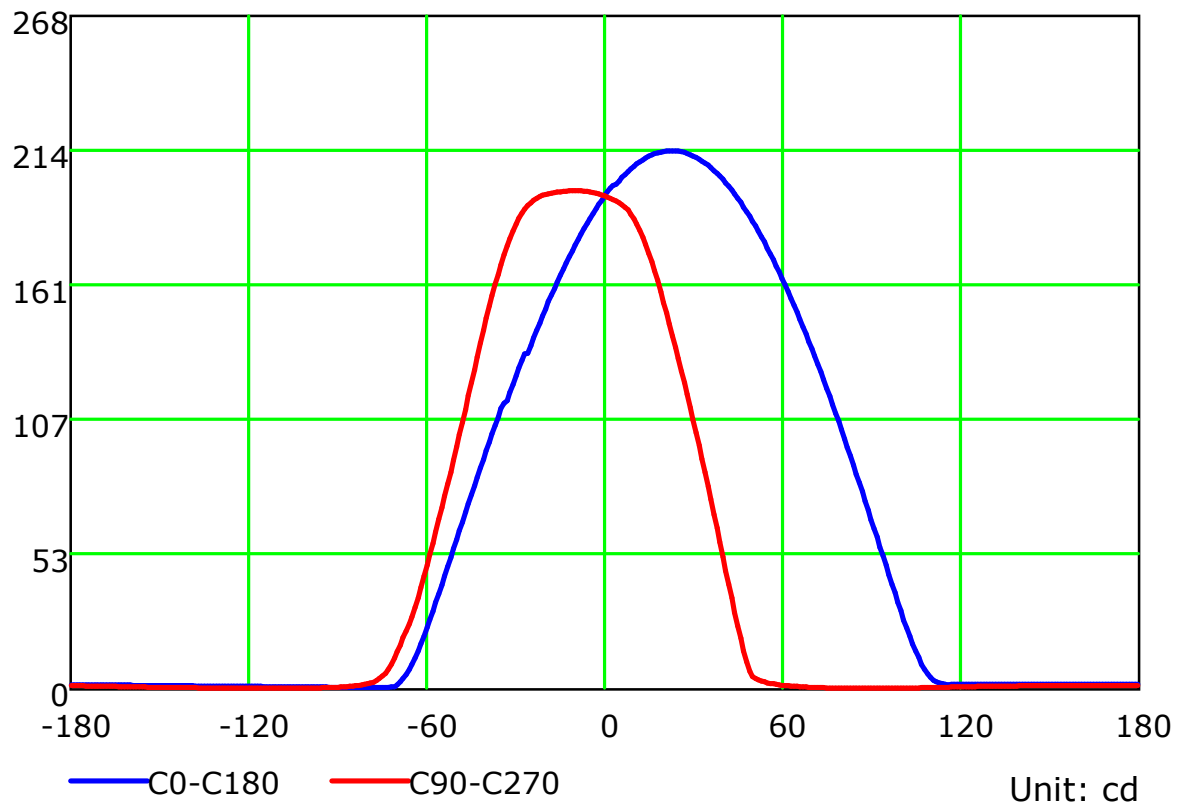
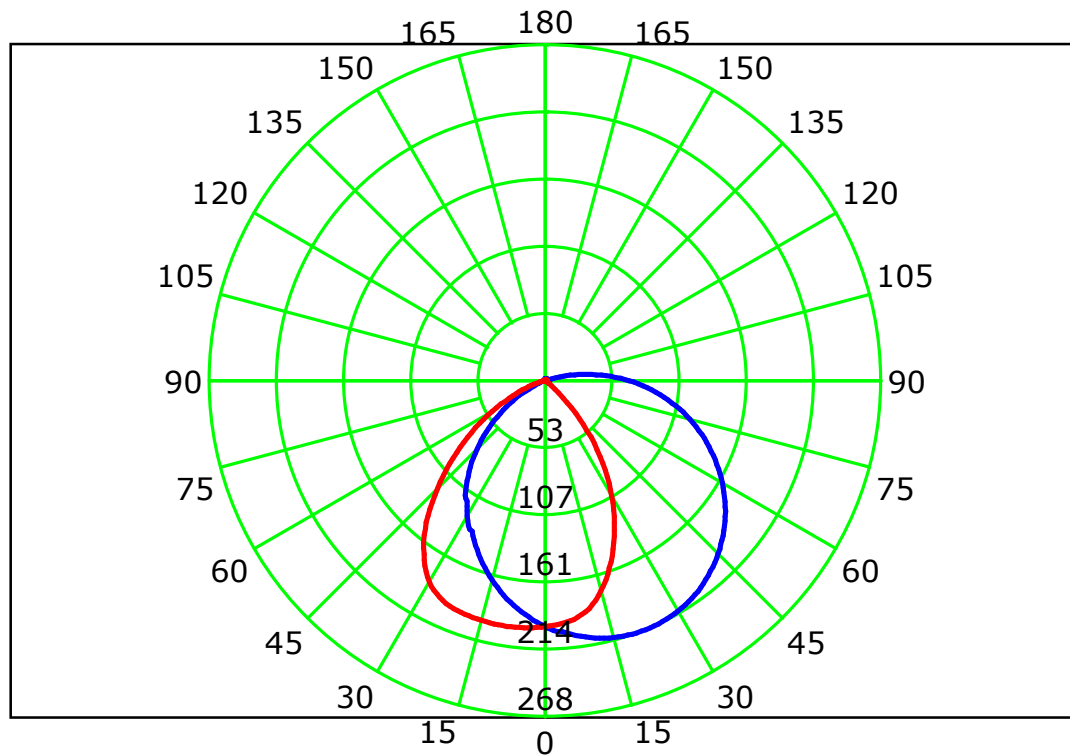
Test Device: GPM-1800B

Distance: 7.970 m

Humidity: 58

Inspector:

Luminous Intensity Distribution Curve



C Plane (°):0.0-360.0: 45.0
Test Lab: Inventfine instruments
Test Type: TYPE C
Temperature: 26
Operator: Jacky tang

Gamma Plane (°):0.0-180.0:1.0
Test Device: GPM-1800B
Distance: 7.970 m
Humidity: 58
Inspector:

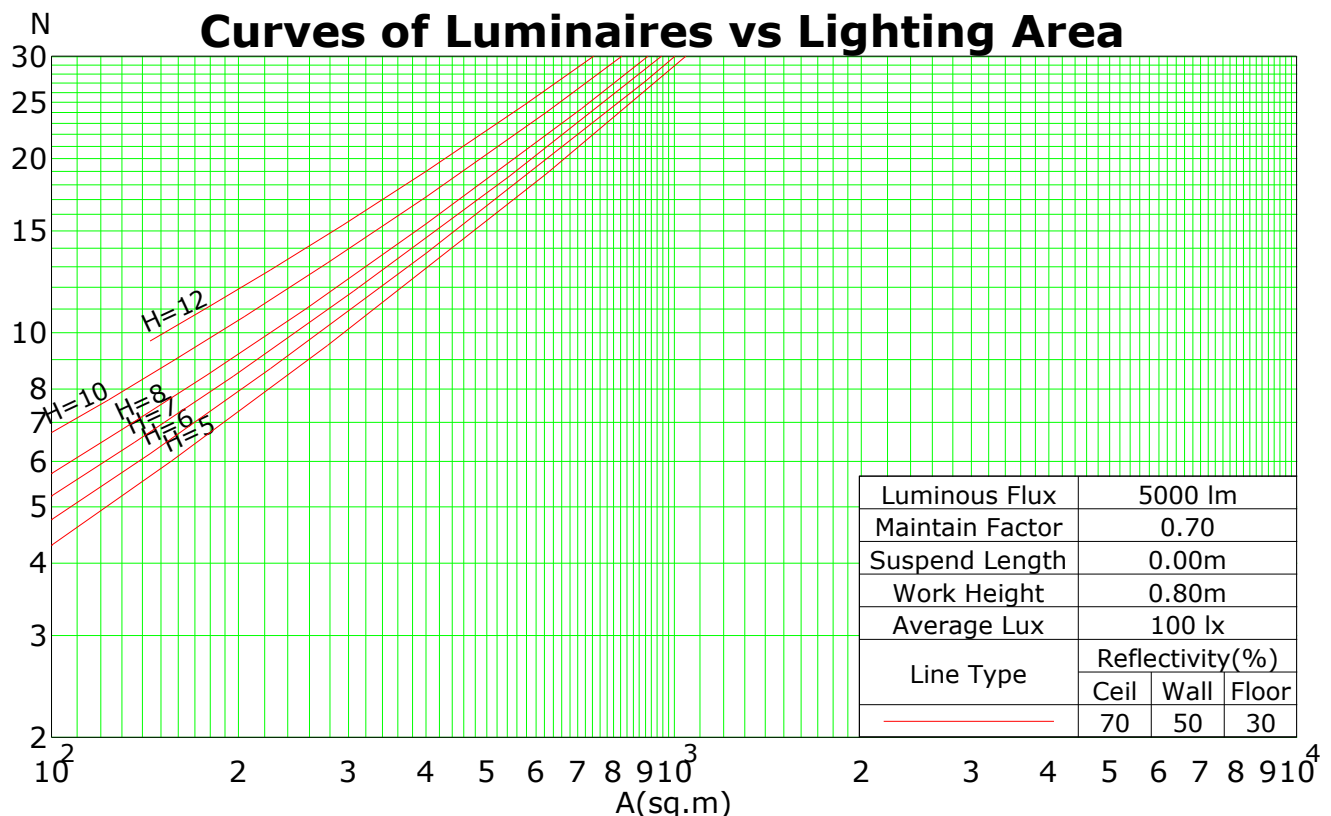
Coefficients Of Utilization - Zonal Cavity Method

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	104	104	104	99	99	99	97
1	108	104	100	96	105	101	98	94	96	93	91	92	90	87	88	86	84	82
2	99	92	85	80	97	89	84	79	85	81	76	82	78	74	78	75	72	70
3	91	81	74	68	89	80	73	67	76	70	65	73	68	64	70	66	62	60
4	84	73	65	58	82	71	64	58	68	62	57	66	60	55	63	58	54	52
5	78	66	57	51	75	64	56	50	62	55	50	60	54	49	57	52	48	46
6	72	59	51	45	70	58	50	45	56	49	44	54	48	43	53	47	43	41
7	67	54	46	40	65	53	45	40	51	44	39	50	43	39	48	43	38	36
8	63	50	42	36	61	49	41	36	47	40	35	46	40	35	44	39	35	33
9	59	46	38	33	57	45	37	32	44	37	32	42	36	32	41	36	31	30
10	55	42	35	30	54	42	34	29	41	34	29	39	33	29	38	33	29	27

Spacing Criteria (0-180): 1.27

Spacing Criteria (90-270): 1.13

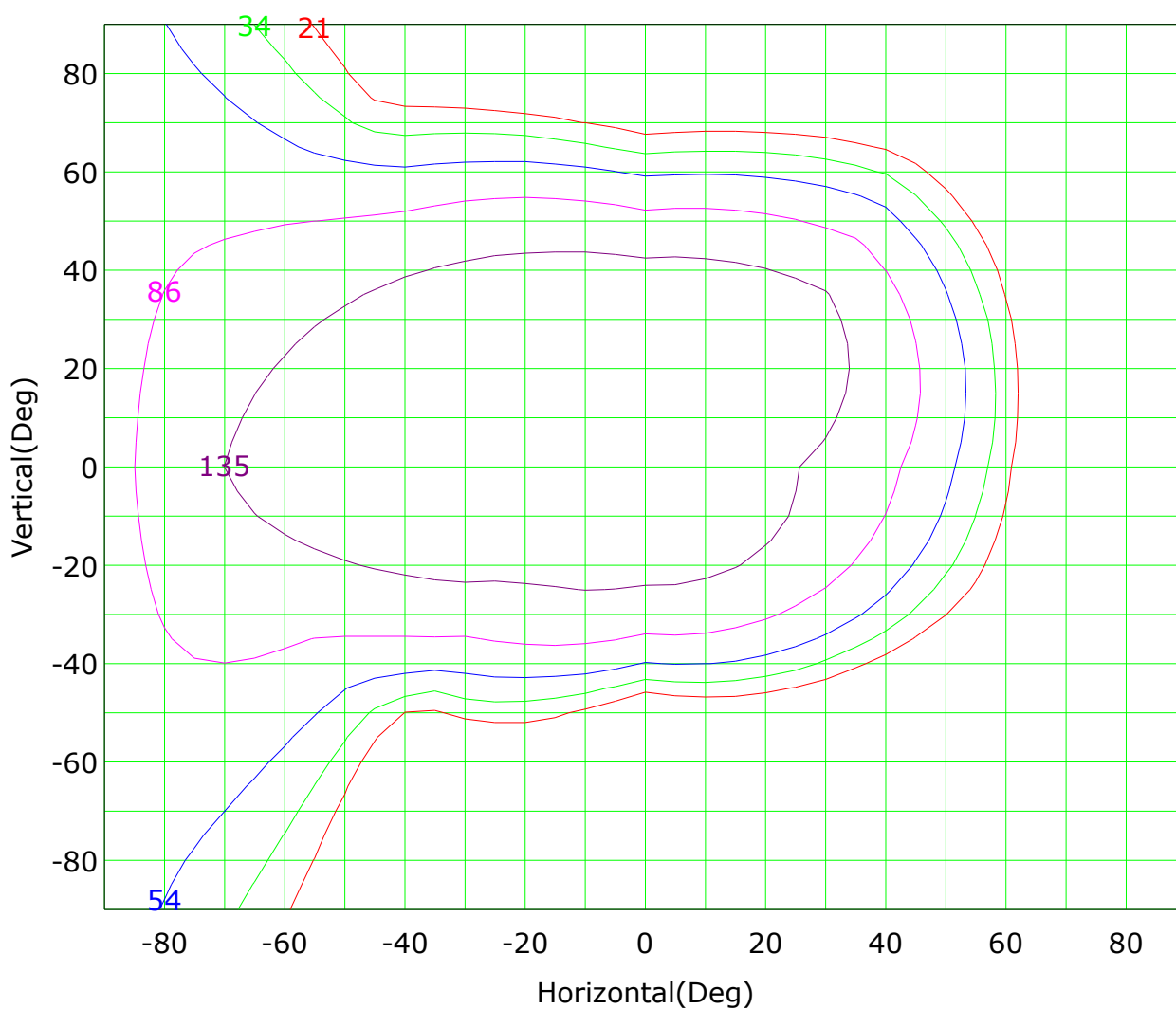
Spacing Criteria (Diagonal): 1.27



C Plane (°):0.0-360.0: 45.0
Test Lab: Inventfine instruments
Test Type: TYPE C
Temperature: 26
Operator: Jacky tang

Gamma Plane (°):0.0-180.0:1.0
Test Device: GPM-1800B
Distance: 7.970 m
Humidity: 58
Inspector:

Isocandela (rectangle)



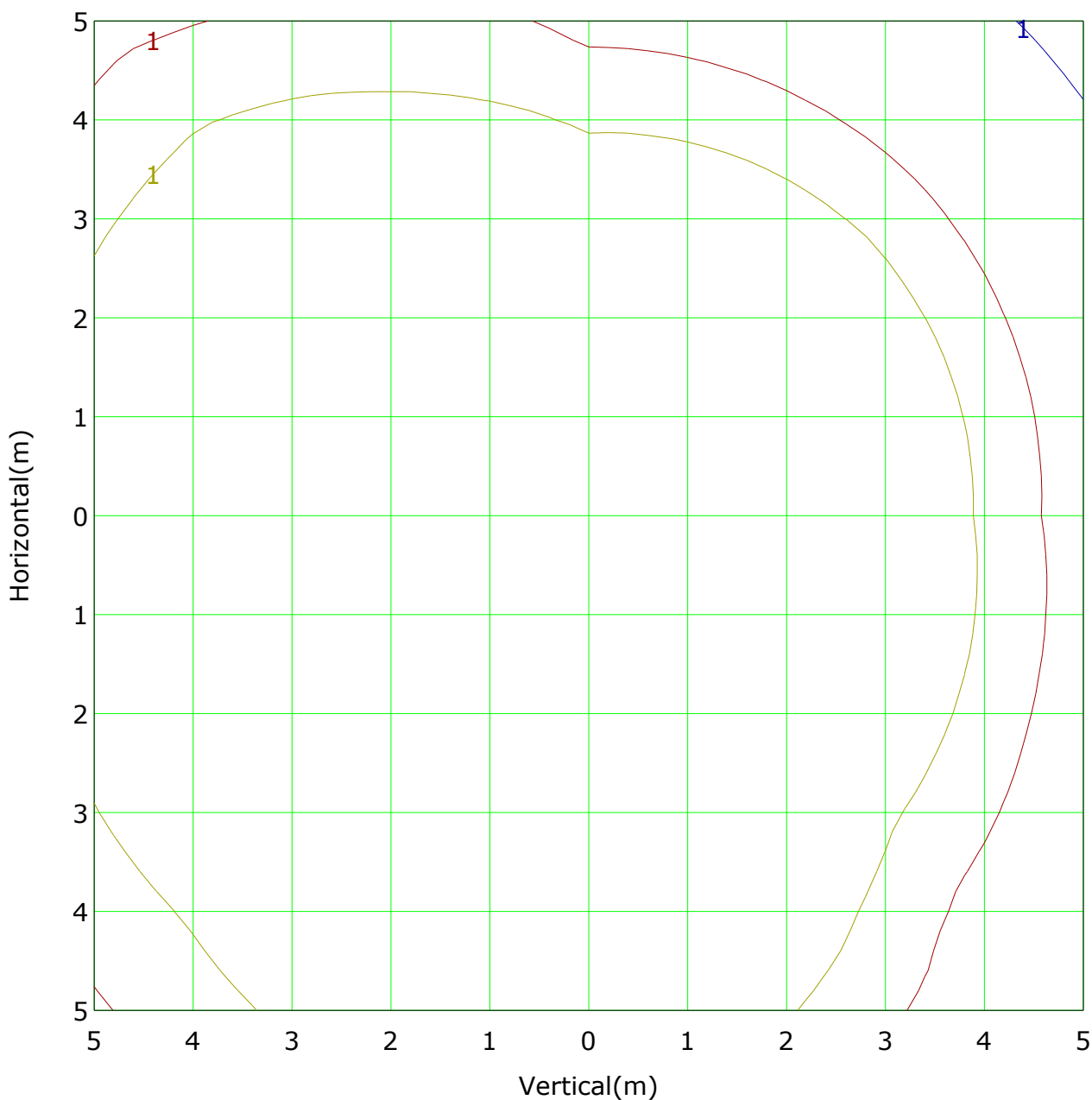
Imax (100%): 215 cd

(10%):	21 cd	(16%):	34 cd
(25%):	54 cd	(40%):	86 cd
(63%):	135 cd	(100%):	215 cd

C Plane (°):0.0-360.0: 45.0
Test Lab: Inventfine instruments
Test Type: TYPE C
Temperature: 26
Operator: Jacky tang

Gamma Plane (°):0.0-180.0:1.0
Test Device: GPM-1800B
Distance: 7.970 m
Humidity: 58
Inspector:

IsoLux Plot



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

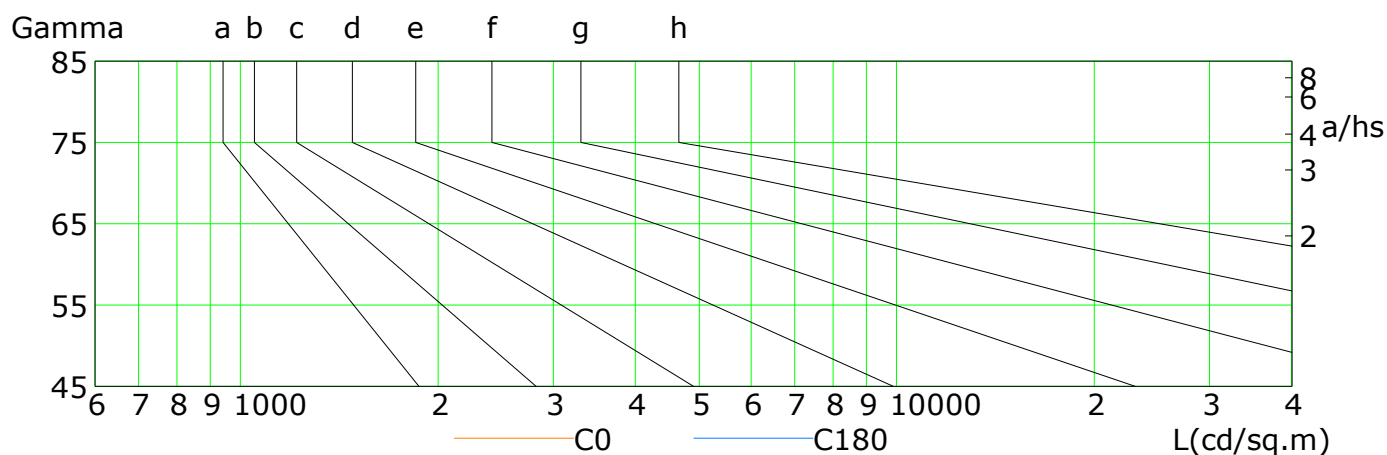
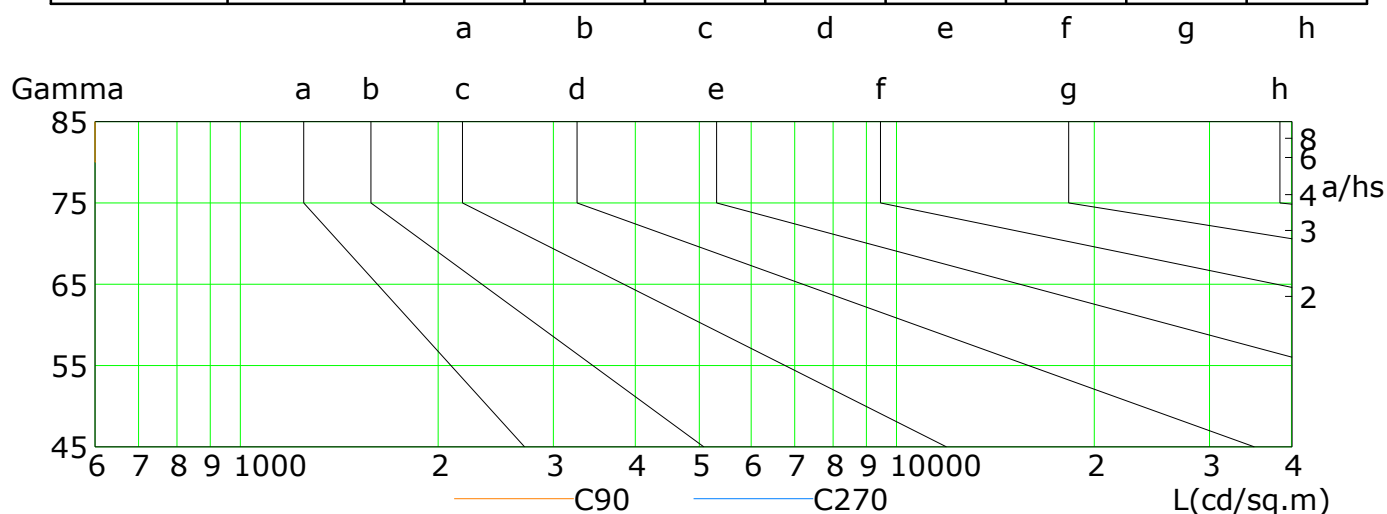
(5%): 0.1 lx	(6%): 0.1 lx
(7%): 0.1 lx	(8%): 0.2 lx
(9%): 0.2 lx	(10%): 0.2 lx
(20%): 0.4 lx	(30%): 0.6 lx
(50%): 1.0 lx	(60%): 1.2 lx

C Plane (°):0.0-360.0: 45.0
Test Lab: Inventfine instruments
Test Type: TYPE C
Temperature: 26
Operator: Jacky tang

Gamma Plane (°):0.0-180.0:1.0
Test Device: GPM-1800B
Distance: 7.970 m
Humidity: 58
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

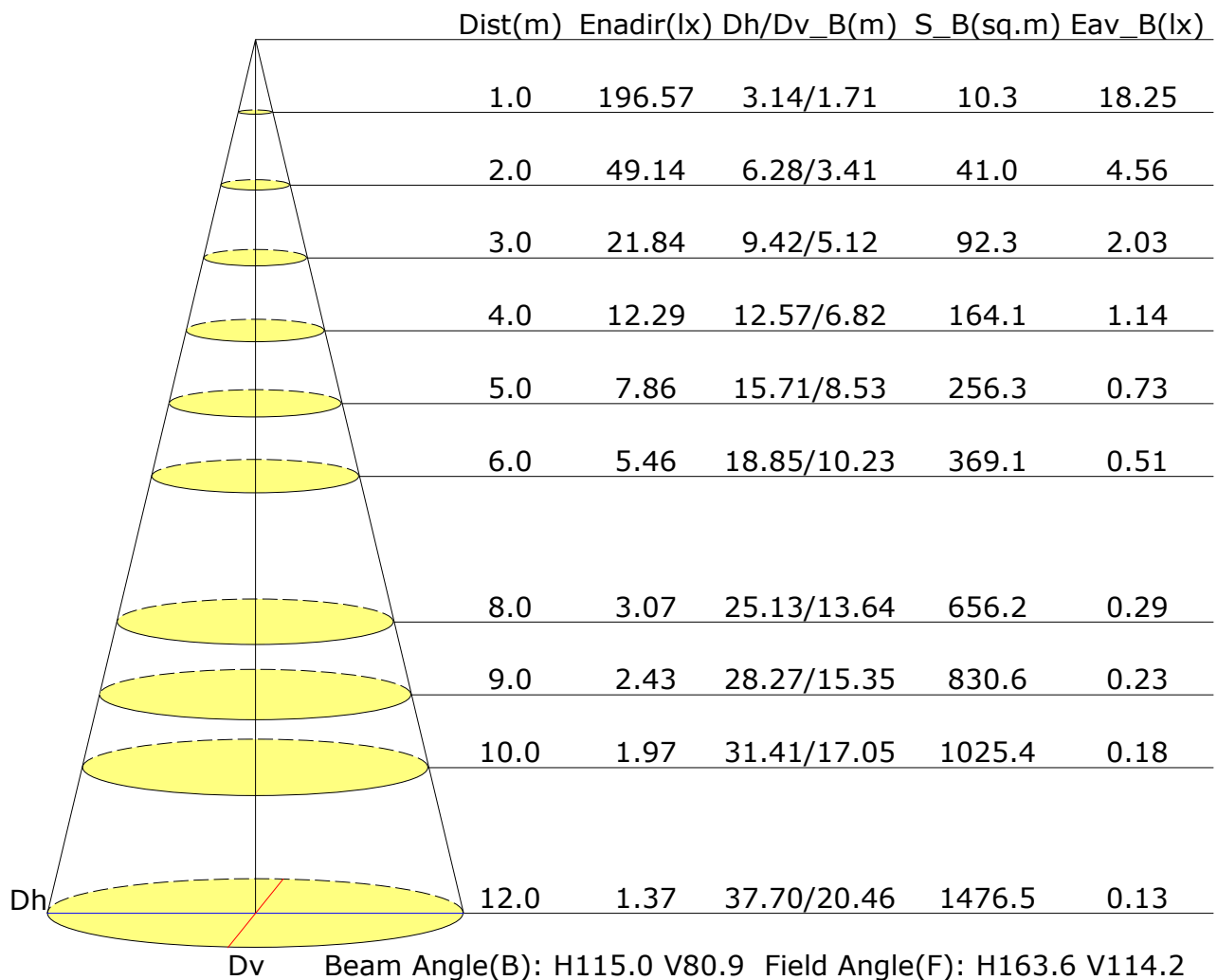


L(cd/sq.m)	G45	G50	G55	G60	G65	G70	G75	G80	G85
C0	196	187	176	164	150	135	120	103	86
C90	25	5	2	1	1	0	0	0	0
C180	77	59	41	24	10	1	1	0	0
C270	122	96	72	49	29	15	5	2	1

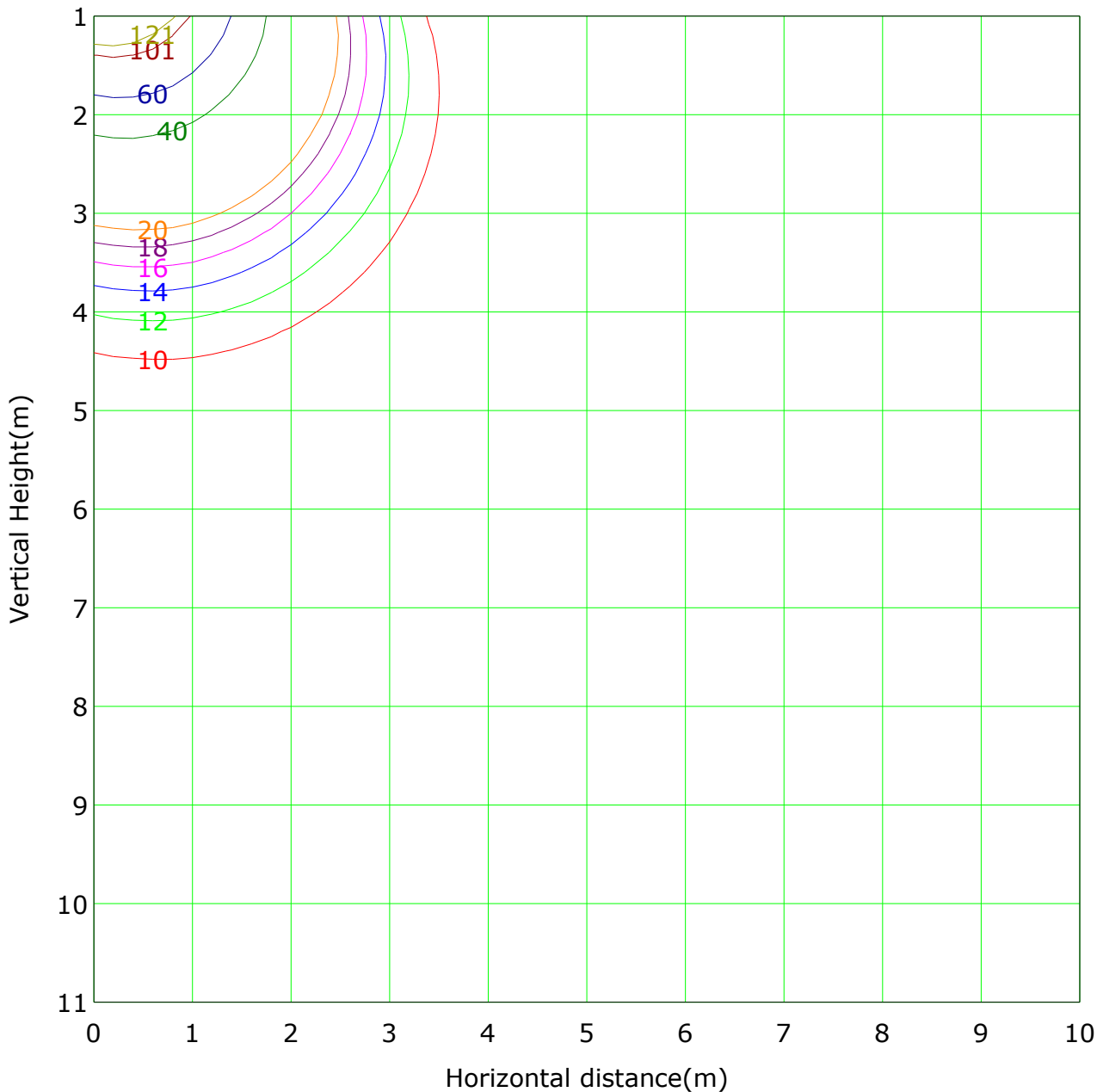
C Plane (°):0.0-360.0: 45.0
Test Lab: Inventfine instruments
Test Type: TYPE C
Temperature: 26
Operator: Jacky tang

Gamma Plane (°):0.0-180.0:1.0
Test Device: GPM-1800B
Distance: 7.970 m
Humidity: 58
Inspector:

Illuminance at a Distance



Vertical IsoLux Plot

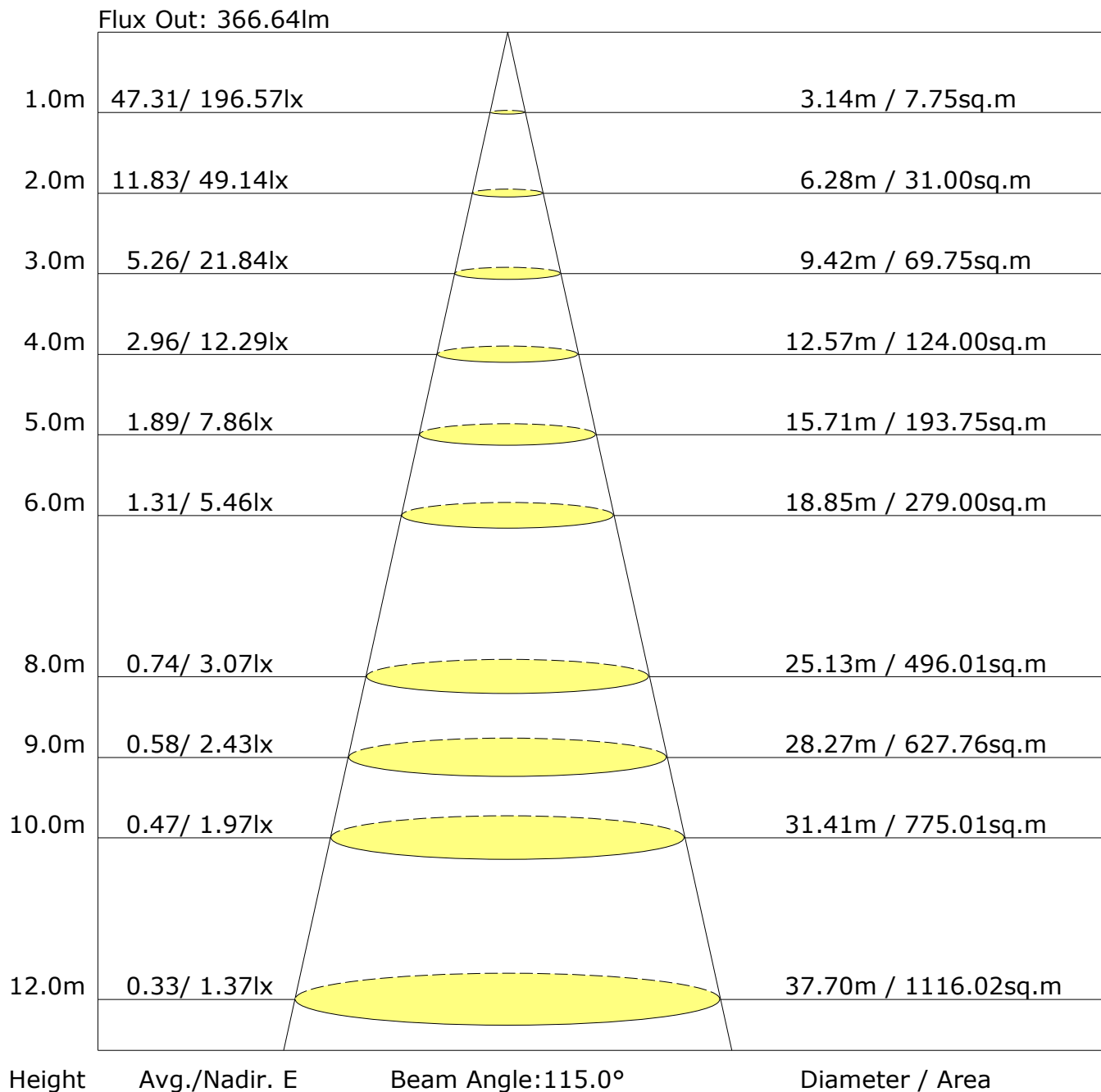


Lowest(m): 1.0m	Highest(m): 11.0m	Max Lux: 201.6 lx
(5%): 10.1 lx	(6%): 12.1 lx	
(7%): 14.1 lx	(8%): 16.1 lx	
(9%): 18.1 lx	(10%): 20.2 lx	
(20%): 40.3 lx	(30%): 60.5 lx	
(50%): 100.8 lx	(60%): 121.0 lx	

C Plane (°):0.0-360.0: 45.0
Test Lab: Inventfine instruments
Test Type: TYPE C
Temperature: 26
Operator: Jacky tang

Gamma Plane (°):0.0-180.0:1.0
Test Device: GPM-1800B
Distance: 7.970 m
Humidity: 58
Inspector:

The Average Illuminance Effective Figure



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 469lm ($8\log(F/F_0) = -2.6$).

Candlepower Table

Unit: cd

G\C	C0.0	C45.0	C90.0	C135.0	C180.0	C225.0	C270.0	C315.0	C360.0	
G0.0	196.6	196.6	196.6	196.6	196.6	196.6	196.6	196.6	196.6	
G1.0	198.3	196.4	196.2	196.0	194.9	196.7	197.0	197.0	198.3	
G2.0	199.8	196.2	195.7	195.3	193.2	196.8	197.3	197.4	199.8	
G3.0	200.7	195.8	195.2	194.6	191.5	196.8	197.6	197.7	200.7	
G4.0	201.2	195.5	194.6	193.7	189.5	196.8	197.9	197.9	201.2	
G5.0	202.6	195.0	193.9	192.7	187.6	196.7	198.2	198.1	202.6	
G6.0	204.0	194.5	193.1	191.5	185.6	196.5	198.4	198.3	204.0	
G7.0	205.2	193.8	192.2	190.0	183.6	196.3	198.5	198.4	205.2	
G8.0	206.3	193.0	191.0	188.4	181.4	196.1	198.7	198.4	206.3	
G9.0	207.5	192.0	189.4	186.5	179.3	195.8	198.8	198.4	207.5	
G10.0	208.5	190.9	187.5	184.5	177.0	195.3	198.8	198.3	208.5	
G11.0	209.4	189.6	185.4	182.4	174.8	195.2	198.8	198.1	209.4	
G12.0	210.2	188.0	182.7	180.2	172.3	194.7	198.7	197.9	210.2	
G13.0	211.0	186.3	180.1	177.5	169.9	194.2	198.6	197.7	211.0	
G14.0	211.8	184.4	177.2	175.0	167.5	193.7	198.5	197.4	211.8	
G15.0	212.4	182.1	173.7	172.3	165.0	193.1	198.3	197.0	212.4	
G16.0	213.0	179.9	170.4	169.5	162.3	192.5	198.1	196.6	213.0	
G17.0	213.5	177.5	166.7	166.2	159.7	191.8	197.9	196.2	213.5	
G18.0	213.9	174.7	162.8	163.1	157.1	191.0	197.7	195.7	213.9	
G19.0	214.2	172.0	158.3	159.8	154.4	190.3	197.4	195.1	214.2	
G20.0	214.4	169.1	154.1	156.4	151.4	189.5	197.2	194.6	214.4	
G21.0	214.6	166.1	149.8	152.5	148.7	188.5	196.8	193.9	214.6	
G22.0	214.7	162.5	145.4	148.9	145.9	187.7	196.3	193.2	214.7	
G23.0	214.7	159.2	140.6	144.9	143.0	186.7	195.7	192.4	214.7	
G24.0	214.6	155.8	136.1	141.1	139.8	185.7	195.0	191.6	214.6	
G25.0	214.5	152.2	131.7	137.3	136.9	184.7	193.9	190.8	214.5	
G26.0	214.2	149.4	126.7	133.4	133.9	183.7	192.7	190.0	214.2	
G27.0	214.0	148.3	122.1	129.1	133.6	182.6	191.3	188.9	214.0	
G28.0	213.6	144.6	117.4	125.0	130.9	181.4	189.7	188.0	213.6	
G29.0	213.1	140.9	112.1	121.1	127.9	180.2	187.7	187.0	213.1	
G30.0	212.6	140.5	107.2	117.1	124.8	178.8	185.4	185.9	212.6	
G31.0	212.0	136.8	102.2	112.7	121.3	177.4	182.7	184.8	212.0	
G32.0	211.3	132.9	96.9	108.8	118.2	175.9	179.6	183.7	211.3	
G33.0	210.5	129.0	91.6	104.7	115.0	173.9	176.6	182.5	210.5	
G34.0	209.7	125.0	86.4	100.1	113.7	172.1	173.1	181.2	209.7	
G35.0	208.9	121.1	80.6	95.9	111.8	170.1	169.1	179.8	208.9	
G36.0	207.9	118.7	75.4	91.6	108.2	167.9	165.3	178.3	207.9	

C Plane (°):0.0-360.0: 45.0
Test Lab: Inventfine instruments
Test Type: TYPE C
Temperature: 26
Operator: Jacky tang

Gamma Plane (°):0.0-180.0:1.0
Test Device: GPM-1800B
Distance: 7.970 m
Humidity: 58
Inspector:

Candlepower Table (Continue 1)

Unit: cd

G\C	C0.0	C45.0	C90.0	C135.0	C180.0	C225.0	C270.0	C315.0	C360.0	
G37.0	206.8	117.1	69.5	86.8	104.9	165.2	161.4	176.7	206.8	
G38.0	205.7	112.7	64.0	82.2	101.6	162.6	156.9	174.9	205.7	
G39.0	204.5	108.7	58.5	77.8	98.2	159.7	152.6	172.8	204.5	
G40.0	203.2	104.2	52.5	73.3	94.9	156.7	148.0	170.7	203.2	
G41.0	201.8	100.0	46.9	68.7	91.5	153.2	143.1	168.5	201.8	
G42.0	200.4	95.7	41.4	63.7	88.0	149.4	138.0	166.1	200.4	
G43.0	199.0	90.9	36.2	59.1	84.2	145.6	132.3	163.2	199.0	
G44.0	197.3	86.5	30.4	54.1	80.8	141.4	127.2	160.4	197.3	
G45.0	195.7	82.0	25.0	49.5	77.3	137.3	122.0	157.2	195.7	
G46.0	194.1	77.5	20.0	44.9	73.8	132.6	116.9	153.7	194.1	
G47.0	192.2	72.5	14.8	40.3	70.3	128.2	111.2	149.9	192.2	
G48.0	190.4	67.8	10.5	35.4	66.4	123.8	106.2	146.2	190.4	
G49.0	188.6	63.3	6.8	31.6	62.9	119.1	101.2	142.4	188.6	
G50.0	186.5	58.7	4.7	27.4	59.3	113.9	96.4	138.5	186.5	
G51.0	184.6	53.6	4.0	22.8	55.7	109.0	91.1	134.6	184.6	
G52.0	182.5	48.9	3.4	18.8	52.2	104.1	86.4	130.2	182.5	
G53.0	180.3	44.3	3.0	15.1	48.6	99.2	81.6	126.1	180.3	
G54.0	178.2	39.3	2.6	11.4	44.7	94.3	76.9	121.7	178.2	
G55.0	175.8	35.0	2.3	8.6	41.2	89.4	72.2	116.8	175.8	
G56.0	173.5	30.8	2.0	6.9	37.7	84.1	67.6	111.7	173.5	
G57.0	171.2	26.0	1.8	5.9	34.3	79.4	62.5	107.2	171.2	
G58.0	168.6	21.9	1.6	5.1	30.9	74.8	58.0	102.3	168.6	
G59.0	166.2	18.0	1.4	4.4	27.6	70.3	53.6	97.2	166.2	
G60.0	163.7	14.4	1.3	3.8	24.3	65.8	49.2	91.9	163.7	
G61.0	161.1	11.1	1.2	3.3	20.8	60.9	44.8	86.8	161.1	
G62.0	158.3	8.3	1.1	2.8	17.8	56.5	40.2	82.0	158.3	
G63.0	155.7	7.1	0.9	2.5	14.9	52.2	36.1	76.6	155.7	
G64.0	152.9	6.3	0.9	2.2	12.2	47.9	32.2	71.7	152.9	
G65.0	150.3	5.5	0.8	2.0	9.7	43.7	28.6	67.1	150.3	
G66.0	147.2	4.9	0.7	1.8	7.5	39.1	25.6	62.9	147.2	
G67.0	144.4	4.3	0.6	1.7	5.6	35.1	23.0	59.2	144.4	
G68.0	141.6	3.8	0.6	1.5	3.9	31.2	20.3	54.8	141.6	
G69.0	138.3	3.4	0.5	1.4	2.6	27.4	17.3	50.6	138.3	
G70.0	135.5	3.2	0.5	1.3	1.5	24.0	14.6	46.6	135.5	
G71.0	132.8	2.9	0.4	1.2	0.7	21.0	12.0	42.8	132.8	
G72.0	129.4	2.7	0.4	1.0	0.6	18.7	9.6	39.1	129.4	
G73.0	126.3	2.5	0.3	1.0	0.5	16.0	7.6	35.4	126.3	

C Plane (°):0.0-360.0: 45.0
Test Lab: Inventfine instruments
Test Type: TYPE C
Temperature: 26
Operator: Jacky tang

Gamma Plane (°):0.0-180.0:1.0
Test Device: GPM-1800B
Distance: 7.970 m
Humidity: 58
Inspector:

Candlepower Table (Continue 2)

Unit: cd

G\C	C0.0	C45.0	C90.0	C135.0	C180.0	C225.0	C270.0	C315.0	C360.0	
G74.0	123.2	2.3	0.3	0.9	0.5	13.7	6.1	31.4	123.2	
G75.0	119.8	2.1	0.2	0.8	0.5	11.4	5.0	28.2	119.8	
G76.0	116.6	2.0	0.2	0.7	0.5	9.6	4.0	25.5	116.6	
G77.0	113.4	1.8	0.2	0.7	0.5	8.2	3.1	23.4	113.4	
G78.0	109.8	1.7	0.1	0.6	0.4	7.2	2.4	21.3	109.8	
G79.0	106.6	1.6	0.0	0.5	0.4	6.2	2.1	19.4	106.6	
G80.0	103.3	1.5	0.0	0.4	0.4	5.3	1.8	17.7	103.3	
G81.0	99.6	1.4	0.0	0.4	0.4	4.7	1.6	16.1	99.6	
G82.0	96.2	1.3	0.0	0.3	0.4	4.2	1.4	15.0	96.2	
G83.0	92.8	1.2	0.0	0.3	0.4	3.7	1.2	13.8	92.8	
G84.0	89.1	1.1	0.0	0.3	0.4	3.4	1.1	12.8	89.1	
G85.0	85.6	1.0	0.0	0.3	0.4	3.0	0.9	11.7	85.6	
G86.0	82.1	0.9	0.0	0.3	0.4	2.8	0.8	10.9	82.1	
G87.0	78.7	0.8	0.0	0.3	0.4	2.6	0.7	10.1	78.7	
G88.0	74.7	0.7	0.0	0.3	0.4	2.3	0.6	9.3	74.7	
G89.0	71.3	0.6	0.0	0.3	0.4	2.2	0.6	8.5	71.3	
G90.0	67.4	0.6	0.0	0.3	0.5	2.0	0.5	7.6	67.4	
G91.0	63.9	0.6	0.0	0.3	0.5	1.8	0.5	6.6	63.9	
G92.0	60.4	0.5	0.0	0.3	0.5	1.7	0.4	5.8	60.4	
G93.0	56.5	0.5	0.0	0.3	0.5	1.6	0.4	5.4	56.5	
G94.0	52.9	0.5	0.0	0.3	0.5	1.5	0.3	5.1	52.9	
G95.0	49.3	0.4	0.0	0.3	0.5	1.4	0.3	4.8	49.3	
G96.0	45.2	0.4	0.0	0.4	0.5	1.3	0.2	4.4	45.2	
G97.0	41.6	0.4	0.1	0.4	0.6	1.2	0.2	4.1	41.6	
G98.0	38.1	0.4	0.1	0.4	0.5	1.1	0.2	3.7	38.1	
G99.0	34.3	0.4	0.1	0.4	0.6	1.0	0.1	3.5	34.3	
G100.0	30.9	0.4	0.1	0.4	0.6	1.0	0.1	3.6	30.9	
G101.0	27.3	0.4	0.1	0.4	0.6	0.9	0.1	4.1	27.3	
G102.0	24.1	0.3	0.1	0.4	0.6	0.8	0.1	4.4	24.1	
G103.0	20.9	0.3	0.2	0.5	0.6	0.8	0.1	4.3	20.9	
G104.0	17.7	0.3	0.2	0.5	0.6	0.8	0.1	3.9	17.7	
G105.0	15.0	0.4	0.2	0.5	0.7	0.8	0.1	3.5	15.0	
G106.0	12.3	0.4	0.2	0.5	0.7	0.7	0.0	3.2	12.3	
G107.0	9.7	0.4	0.3	0.6	0.7	0.7	0.0	3.2	9.7	
G108.0	7.6	0.4	0.3	0.6	0.7	0.6	0.0	3.1	7.6	
G109.0	5.9	0.4	0.3	0.6	0.7	0.6	0.0	3.4	5.9	
G110.0	4.4	0.4	0.3	0.6	0.7	0.6	0.0	3.5	4.4	

C Plane (°):0.0-360.0: 45.0
Test Lab: Inventfine instruments
Test Type: TYPE C
Temperature: 26
Operator: Jacky tang

Gamma Plane (°):0.0-180.0:1.0
Test Device: GPM-1800B
Distance: 7.970 m
Humidity: 58
Inspector:

Candlepower Table (Continue 3)

Unit: cd

G\C	C0.0	C45.0	C90.0	C135.0	C180.0	C225.0	C270.0	C315.0	C360.0	
G111.0	3.3	0.4	0.4	0.7	0.7	0.6	0.0	3.4	3.3	
G112.0	2.6	0.5	0.4	0.7	0.7	0.5	0.0	2.8	2.6	
G113.0	2.3	0.5	0.4	0.7	0.7	0.5	0.0	2.5	2.3	
G114.0	2.0	0.5	0.4	0.7	0.8	0.5	0.0	2.2	2.0	
G115.0	1.6	0.5	0.5	0.7	0.8	0.5	0.0	1.9	1.6	
G116.0	1.5	0.5	0.5	0.8	0.8	0.5	0.0	1.6	1.5	
G117.0	1.7	0.6	0.5	0.8	0.8	0.5	0.1	1.6	1.7	
G118.0	1.7	0.6	0.5	0.8	0.8	0.4	0.1	1.7	1.7	
G119.0	1.7	0.6	0.6	0.8	0.8	0.4	0.1	2.0	1.7	
G120.0	1.7	0.6	0.6	0.9	0.8	0.4	0.1	1.9	1.7	
G121.0	1.7	0.7	0.6	0.9	0.8	0.4	0.1	1.6	1.7	
G122.0	1.7	0.7	0.7	0.9	0.8	0.4	0.1	1.5	1.7	
G123.0	1.7	0.7	0.7	0.9	0.8	0.4	0.1	1.6	1.7	
G124.0	1.7	0.8	0.7	0.9	0.8	0.4	0.1	1.7	1.7	
G125.0	1.6	0.8	0.7	0.9	0.9	0.4	0.1	1.7	1.6	
G126.0	1.6	0.8	0.8	0.9	0.9	0.4	0.1	1.6	1.6	
G127.0	1.6	0.8	0.8	1.0	0.9	0.4	0.1	1.3	1.6	
G128.0	1.6	0.9	0.8	1.0	0.9	0.4	0.1	1.1	1.6	
G129.0	1.6	0.9	0.8	1.0	0.9	0.4	0.1	1.1	1.6	
G130.0	1.6	0.9	0.9	1.0	0.9	0.4	0.2	1.1	1.6	
G131.0	1.6	0.9	0.9	1.0	0.9	0.4	0.2	1.1	1.6	
G132.0	1.6	0.9	0.9	1.0	1.0	0.4	0.2	1.1	1.6	
G133.0	1.6	1.0	0.9	1.0	1.0	0.4	0.2	1.0	1.6	
G134.0	1.6	1.0	0.9	1.0	1.0	0.4	0.2	1.0	1.6	
G135.0	1.6	1.0	1.0	1.1	1.0	0.4	0.2	1.0	1.6	
G136.0	1.6	1.0	1.0	1.1	1.0	0.4	0.2	1.1	1.6	
G137.0	1.7	1.1	1.0	1.1	1.0	0.4	0.2	1.1	1.7	
G138.0	1.7	1.1	1.0	1.1	1.0	0.5	0.3	1.0	1.7	
G139.0	1.7	1.1	1.0	1.1	1.0	0.5	0.3	1.0	1.7	
G140.0	1.7	1.1	1.0	1.1	1.0	0.5	0.3	1.0	1.7	
G141.0	1.7	1.1	1.0	1.1	1.1	0.5	0.3	1.0	1.7	
G142.0	1.7	1.2	1.1	1.1	1.1	0.5	0.3	1.0	1.7	
G143.0	1.7	1.2	1.1	1.1	1.1	0.5	0.3	0.9	1.7	
G144.0	1.7	1.2	1.1	1.1	1.1	0.5	0.3	0.9	1.7	
G145.0	1.7	1.2	1.1	1.1	1.1	0.6	0.4	0.9	1.7	
G146.0	1.7	1.2	1.1	1.1	1.2	0.6	0.4	0.9	1.7	
G147.0	1.7	1.2	1.1	1.1	1.1	0.6	0.4	0.9	1.7	

C Plane (°):0.0-360.0: 45.0
Test Lab: Inventfine instruments
Test Type: TYPE C
Temperature: 26
Operator: Jacky tang

Gamma Plane (°):0.0-180.0:1.0
Test Device: GPM-1800B
Distance: 7.970 m
Humidity: 58
Inspector:

Candlepower Table (Continue 4)

Unit: cd

G\C	C0.0	C45.0	C90.0	C135.0	C180.0	C225.0	C270.0	C315.0	C360.0	
G148.0	1.7	1.3	1.1	1.1	1.1	0.6	0.4	0.9	1.7	
G149.0	1.8	1.3	1.1	1.1	1.1	0.6	0.4	0.9	1.8	
G150.0	1.8	1.3	1.1	1.1	1.1	0.6	0.4	0.9	1.8	
G151.0	1.8	1.3	1.1	1.2	1.2	0.7	0.5	0.9	1.8	
G152.0	1.8	1.3	1.1	1.2	1.2	0.7	0.5	0.9	1.8	
G153.0	1.8	1.3	1.1	1.2	1.2	0.7	0.5	0.9	1.8	
G154.0	1.8	1.3	1.1	1.2	1.2	0.7	0.5	0.9	1.8	
G155.0	1.8	1.4	1.1	1.2	1.2	0.7	0.5	1.0	1.8	
G156.0	1.8	1.4	1.2	1.2	1.2	0.7	0.6	0.9	1.8	
G157.0	1.8	1.4	1.2	1.2	1.2	0.8	0.6	1.0	1.8	
G158.0	1.8	1.4	1.2	1.2	1.2	0.8	0.6	1.0	1.8	
G159.0	1.8	1.4	1.2	1.2	1.3	0.8	0.6	1.0	1.8	
G160.0	1.8	1.4	1.2	1.2	1.3	0.8	0.6	1.0	1.8	
G161.0	1.8	1.4	1.2	1.2	1.3	0.9	0.7	1.0	1.8	
G162.0	1.8	1.4	1.2	1.2	1.3	0.9	0.7	1.0	1.8	
G163.0	1.8	1.4	1.2	1.2	1.3	0.9	0.7	1.0	1.8	
G164.0	1.8	1.4	1.2	1.2	1.3	0.9	0.7	1.0	1.8	
G165.0	1.8	1.4	1.2	1.2	1.3	0.9	0.8	1.0	1.8	
G166.0	1.8	1.4	1.2	1.2	1.3	1.0	0.8	1.0	1.8	
G167.0	1.8	1.4	1.2	1.2	1.3	1.0	0.8	1.1	1.8	
G168.0	1.7	1.4	1.2	1.2	1.3	1.0	0.8	1.0	1.7	
G169.0	1.8	1.4	1.2	1.2	1.3	1.0	0.9	1.1	1.8	
G170.0	1.7	1.4	1.2	1.2	1.3	1.1	0.9	1.1	1.7	
G171.0	1.7	1.4	1.2	1.2	1.3	1.1	0.9	1.1	1.7	
G172.0	1.7	1.4	1.2	1.2	1.4	1.1	1.0	1.1	1.7	
G173.0	1.7	1.4	1.2	1.2	1.4	1.1	1.0	1.1	1.7	
G174.0	1.7	1.4	1.2	1.2	1.4	1.1	1.0	1.1	1.7	
G175.0	1.7	1.4	1.2	1.2	1.4	1.1	1.0	1.1	1.7	
G176.0	1.7	1.4	1.2	1.1	1.4	1.2	1.0	1.1	1.7	
G177.0	1.7	1.4	1.2	1.1	1.4	1.2	1.1	1.1	1.7	
G178.0	1.7	1.4	1.2	1.1	1.4	1.2	1.1	1.1	1.7	
G179.0	1.7	1.3	1.2	1.1	1.4	1.2	1.1	1.1	1.7	
G180.0	1.7	1.3	1.1	1.1	1.4	1.2	1.1	1.1	1.7	

C Plane (°):0.0-360.0: 45.0
Test Lab: Inventfine instruments
Test Type: TYPE C
Temperature: 26
Operator: Jacky tang

Gamma Plane (°):0.0-180.0:1.0
Test Device: GPM-1800B
Distance: 7.970 m
Humidity: 58
Inspector: