

Report No.: 3

Test Time: 2019/2/22 10:43

Luminaire Property

Luminaire Manufacturer:
Voltage: 220V
Power: 205.80 W

Current: 0.950 A
Power Factor: 0.985

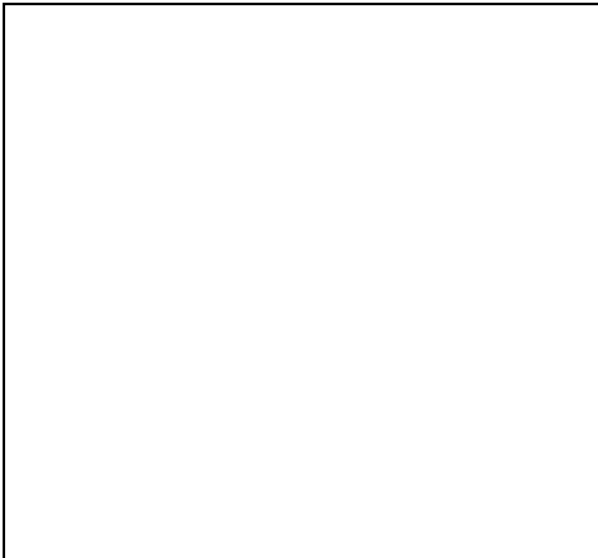
Photometric Results

CIE Class: Direct
Measurement Flux: 24860.7 lm
Downward Ratio: 99%
Horizontal Diffuse Angle(50%): H120.1
Vertical Diffuse Angle(50%): V78.4
Luminaire Efficacy Rating (LER): 120.85
Max. Intensity: 12897.96 cd
S/MH(C0/C180): 2.00

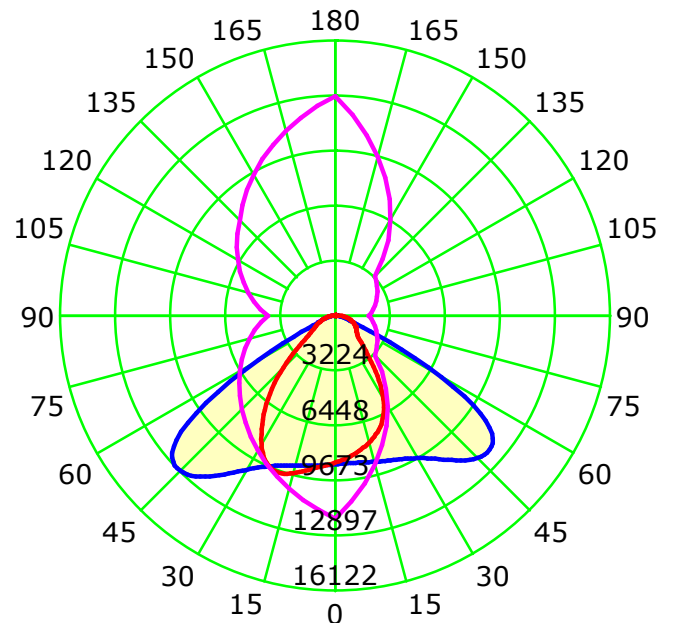
Total Rated Lamp Lumens: 24860.7 lm
Efficiency: 100%
Upward Ratio: 1%

Central Intensity: 8719.05 cd
Pos of Max. Intensity: H180 V46
S/MH(C90/C270): 1.21

Picture Of Luminaire



Luminous Intensity Distribution Curve



Unit: cd

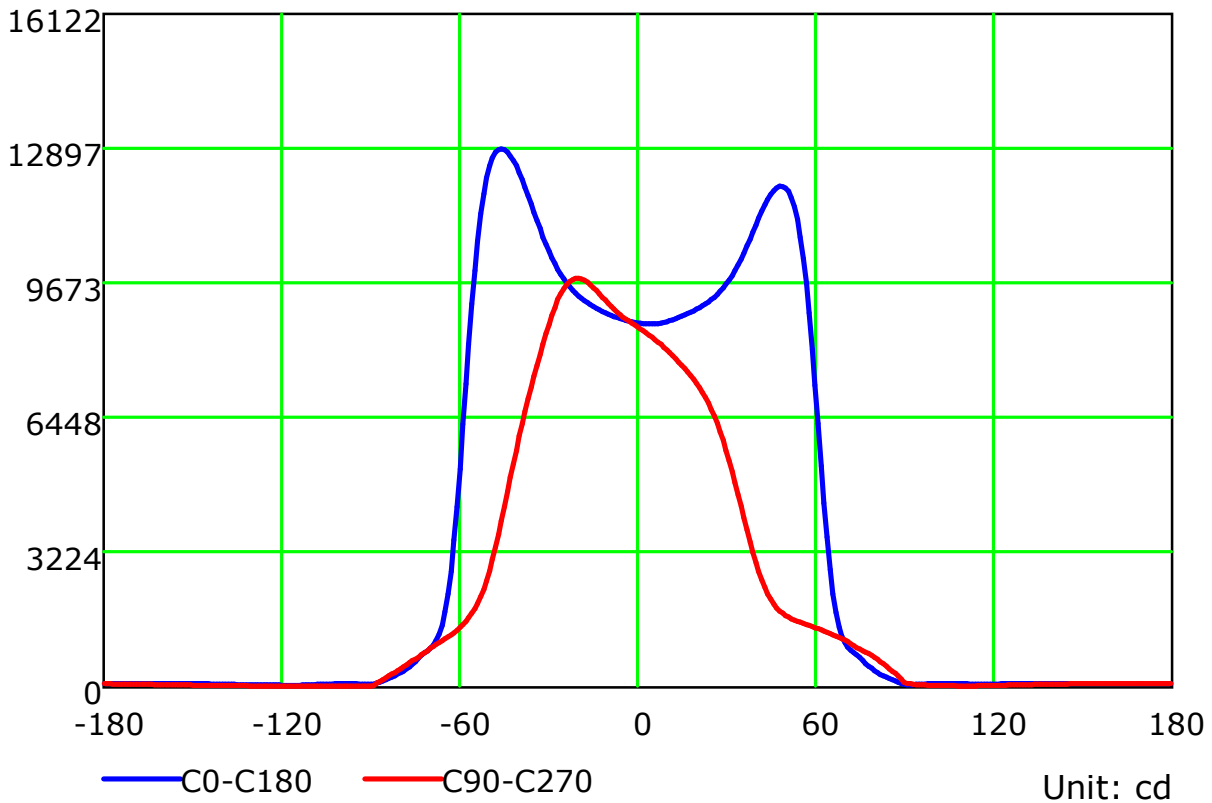
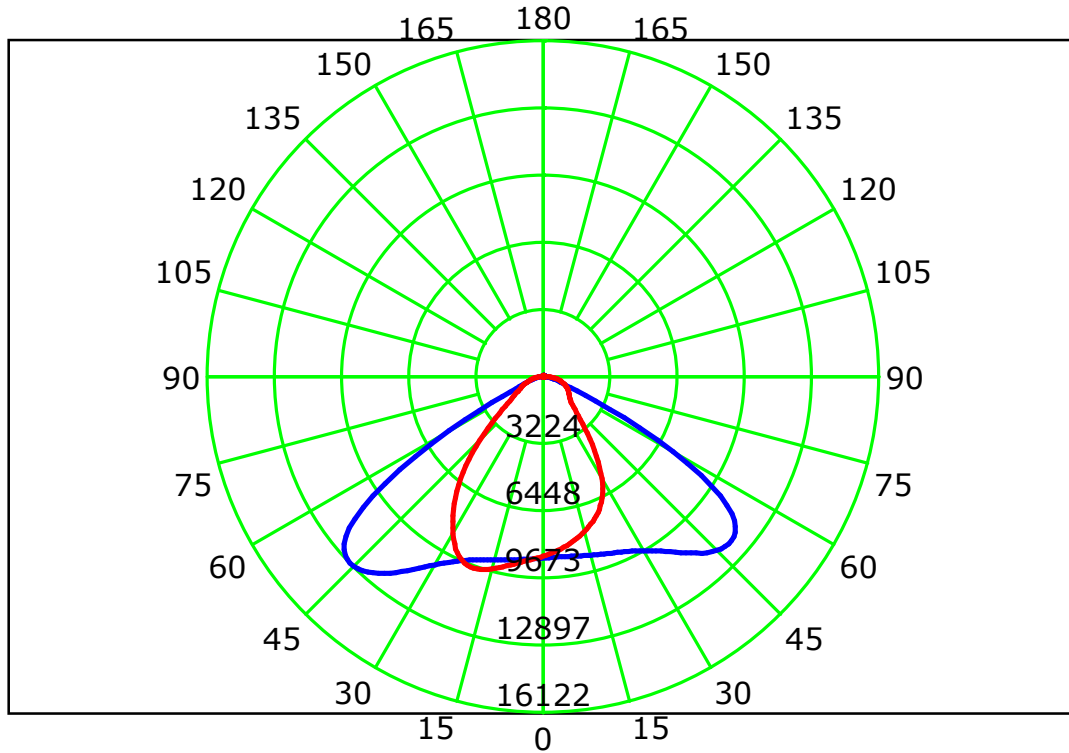
Average Diffuse Angle(50%): 98.0°

— C0-C180 — C90-C270 — G46

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: 55
Inspector:

Luminous Intensity Distribution Curve



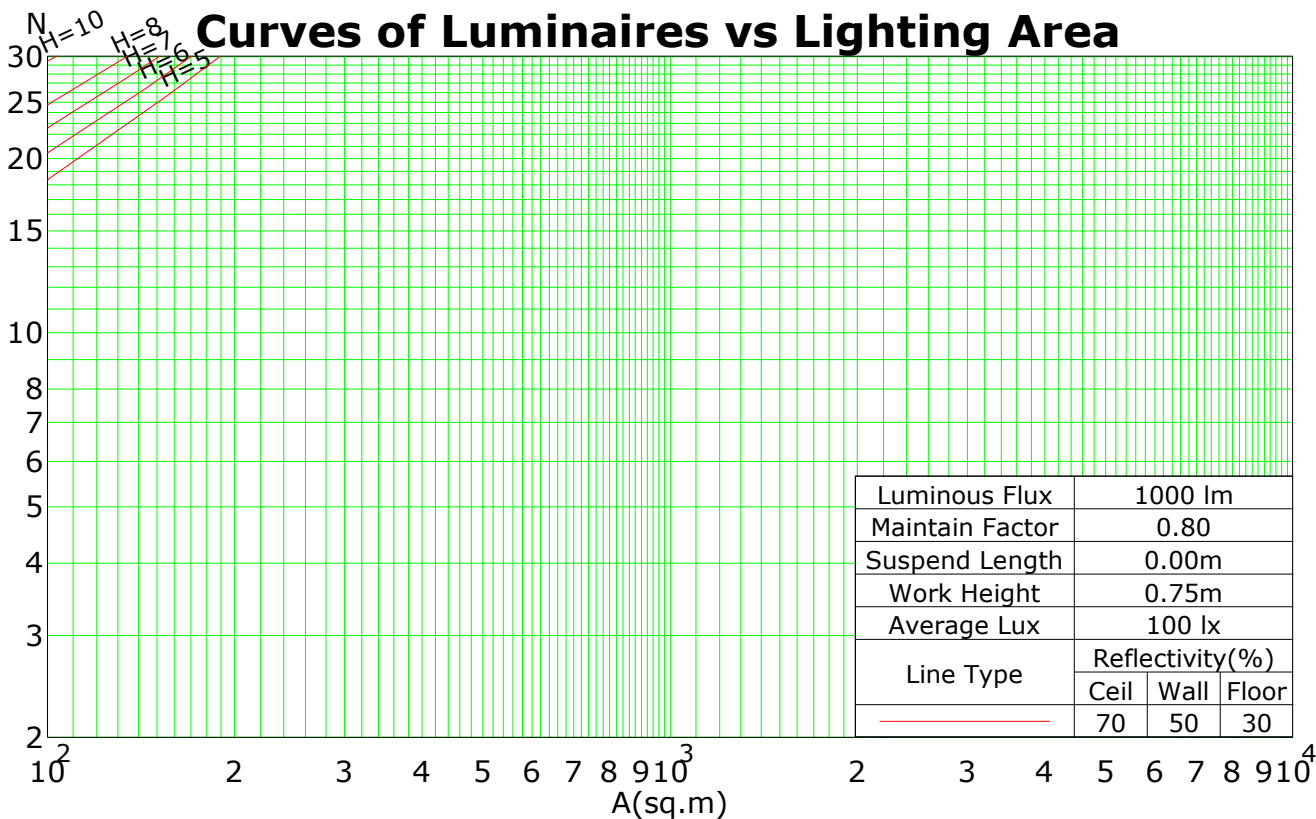
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Distance: 7.970 m
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Inspector:

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	119	119	119	119	116	116	116	116	111	111	111	106	106	106	101	101	101	99
1	110	106	102	99	107	103	100	97	99	96	94	95	93	91	91	90	88	86
2	101	94	88	83	98	92	86	82	88	84	80	85	81	78	82	79	76	74
3	93	83	76	70	90	82	75	69	79	73	68	76	71	67	73	69	66	63
4	85	74	66	60	83	73	66	60	71	64	59	68	62	58	66	61	57	55
5	79	67	58	52	77	66	58	52	64	57	51	61	55	51	60	54	50	48
6	73	60	52	46	71	59	51	46	58	50	45	56	49	45	54	49	44	42
7	68	55	46	41	66	54	46	40	52	45	40	51	44	40	49	44	39	37
8	63	50	42	36	61	49	41	36	48	41	36	47	40	36	45	40	35	33
9	59	46	38	33	57	45	38	32	44	37	32	43	37	32	42	36	32	30
10	55	42	35	29	54	42	34	29	41	34	29	40	33	29	39	33	29	27

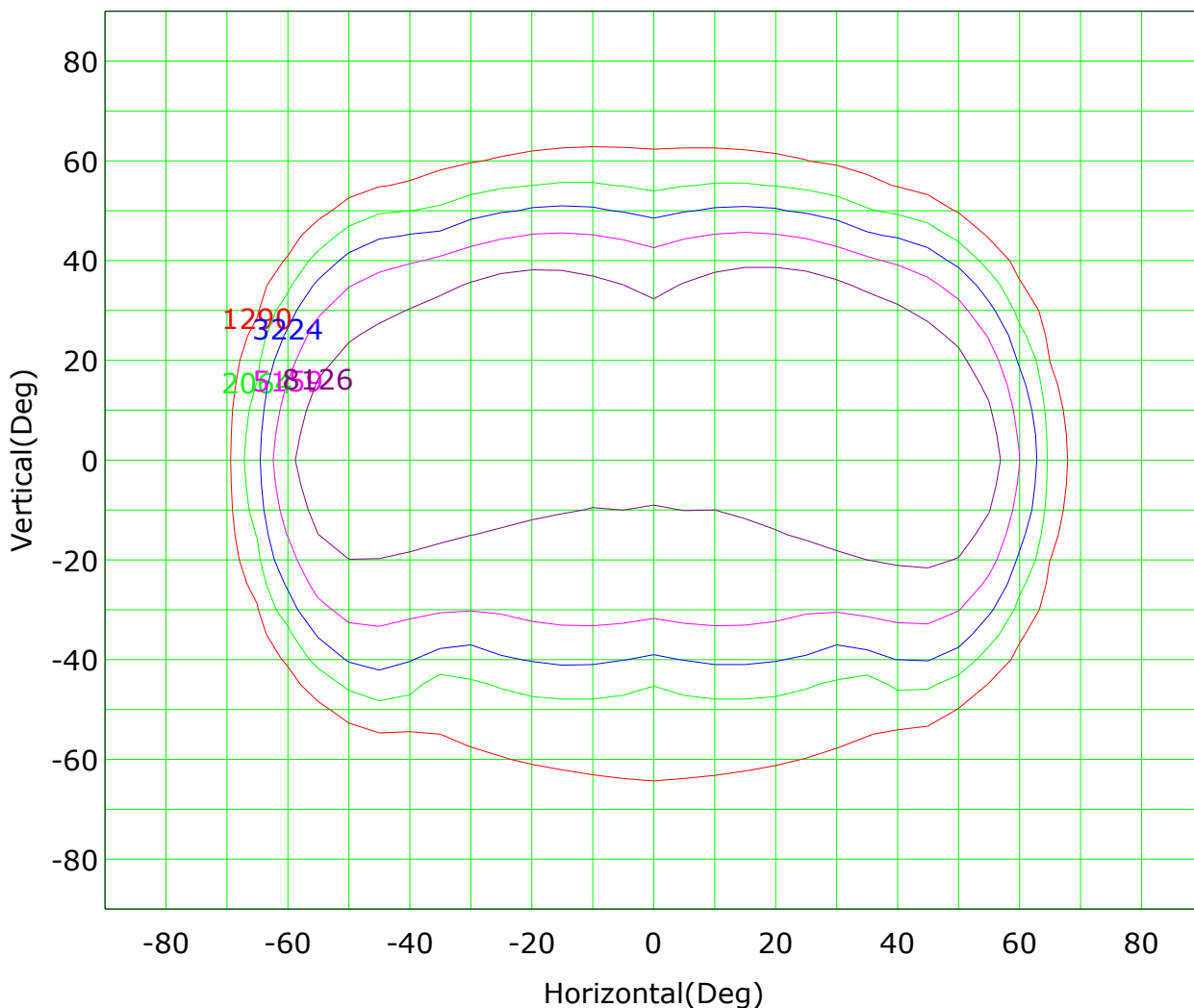
Spacing Criteria (0-180): 2.00
 Spacing Criteria (90-270): 1.21
 Spacing Criteria (Diagonal): 1.40



C Plane (°):0.0-360.0: 45.0
 Test Lab: Inventfine instruments
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 Temperature: 26
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Gamma Plane (°):0.0-180.0:1.0
 Test Device: GPM-1800B
 Distance: 7.970 m
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 Inspector:

Isocandela (rectangle)



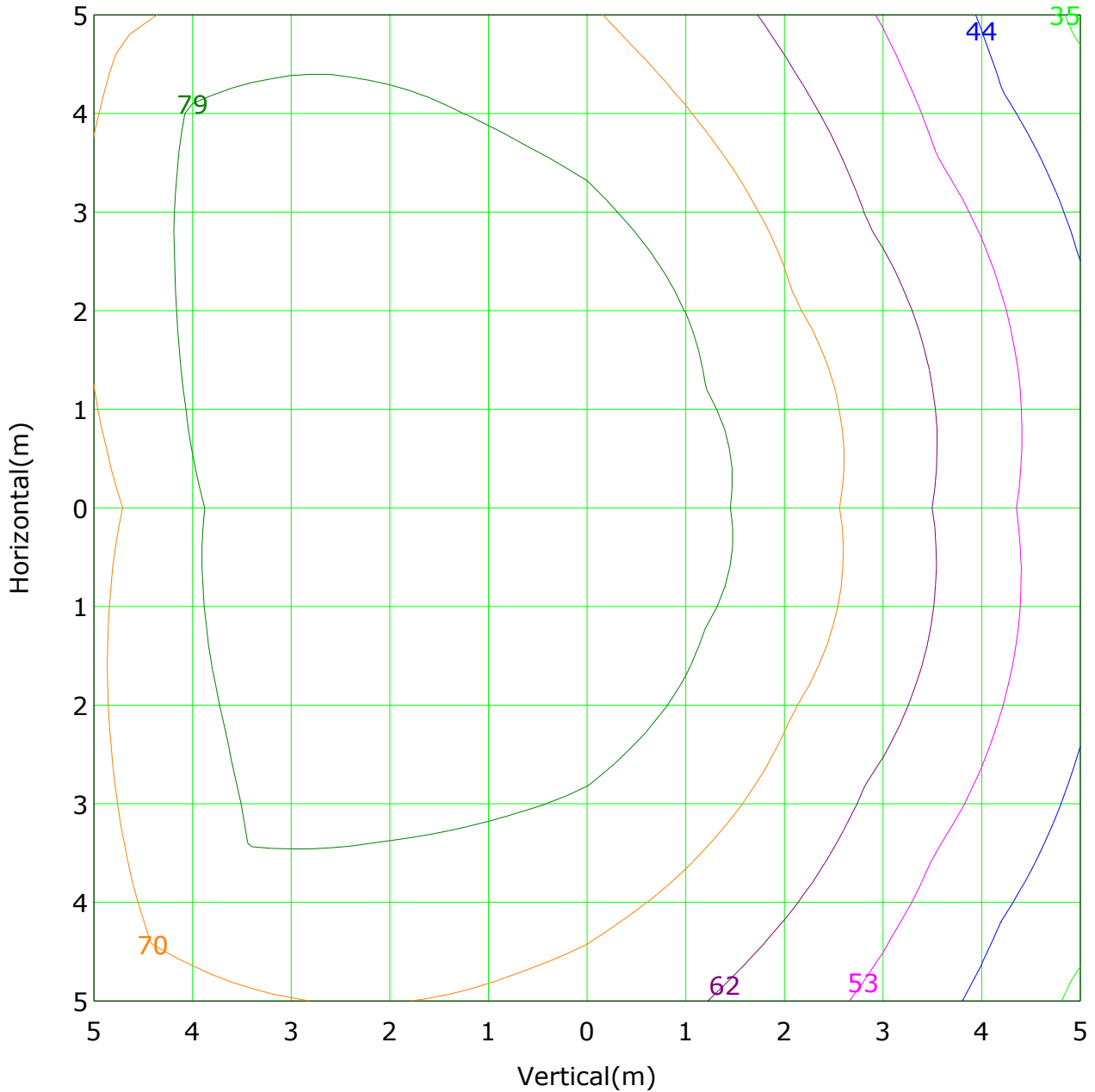
Imax (100%): 12898 cd

— (10%): 1290 cd	— (16%): 2064 cd
— (25%): 3224 cd	— (40%): 5159 cd
— (63%): 8126 cd	— (100%): 12898 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: 55
Inspector:

IsoLux Plot



Mounting Height: 10.0m		Max Lux(100%): 88.1 lx	
— (30%): 26.4 lx	— (40%): 35.2 lx	— (60%): 52.9 lx	— (80%): 70.5 lx
— (50%): 44.1 lx	— (70%): 61.7 lx	— (100%): 88.1 lx	— (120%): 105.7 lx
— (90%): 79.3 lx	— (150%): 132.2 lx		

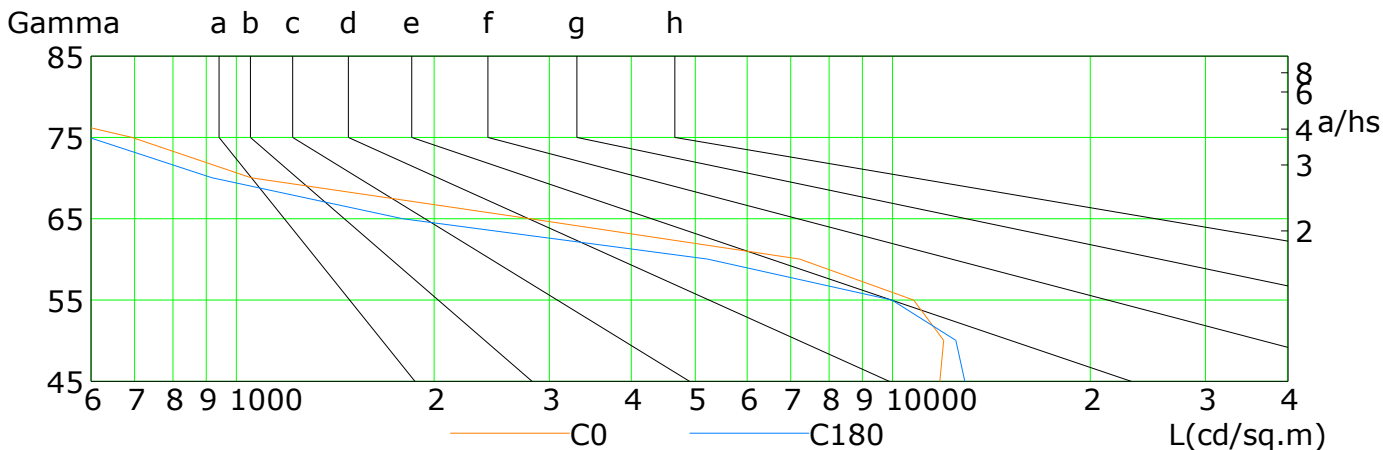
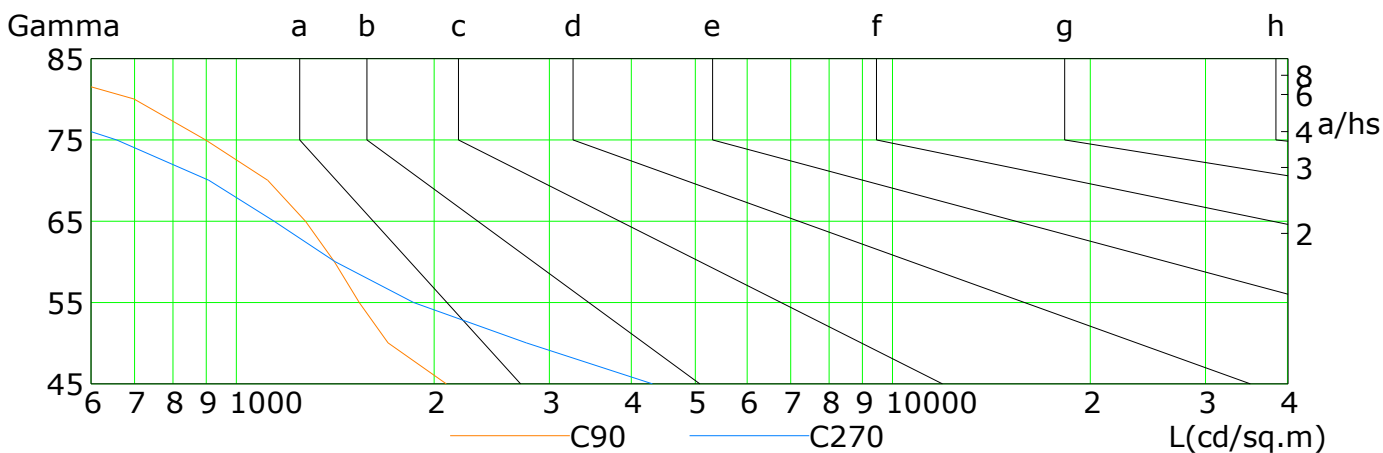
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Test Lab: Inventfine instruments
Test Type: TYPE C
Temperature: 26
Operator: Jacky tang

Gamma Plane (°):0.0-180.0:1.0
Test Device: GPM-1800B
Distance: 7.970 m
Humidity: 55
Inspector:

Lum Limit Curve

Dazzle	Quality	Illuminance (lx)							
		2000	1000	500	<=300				
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

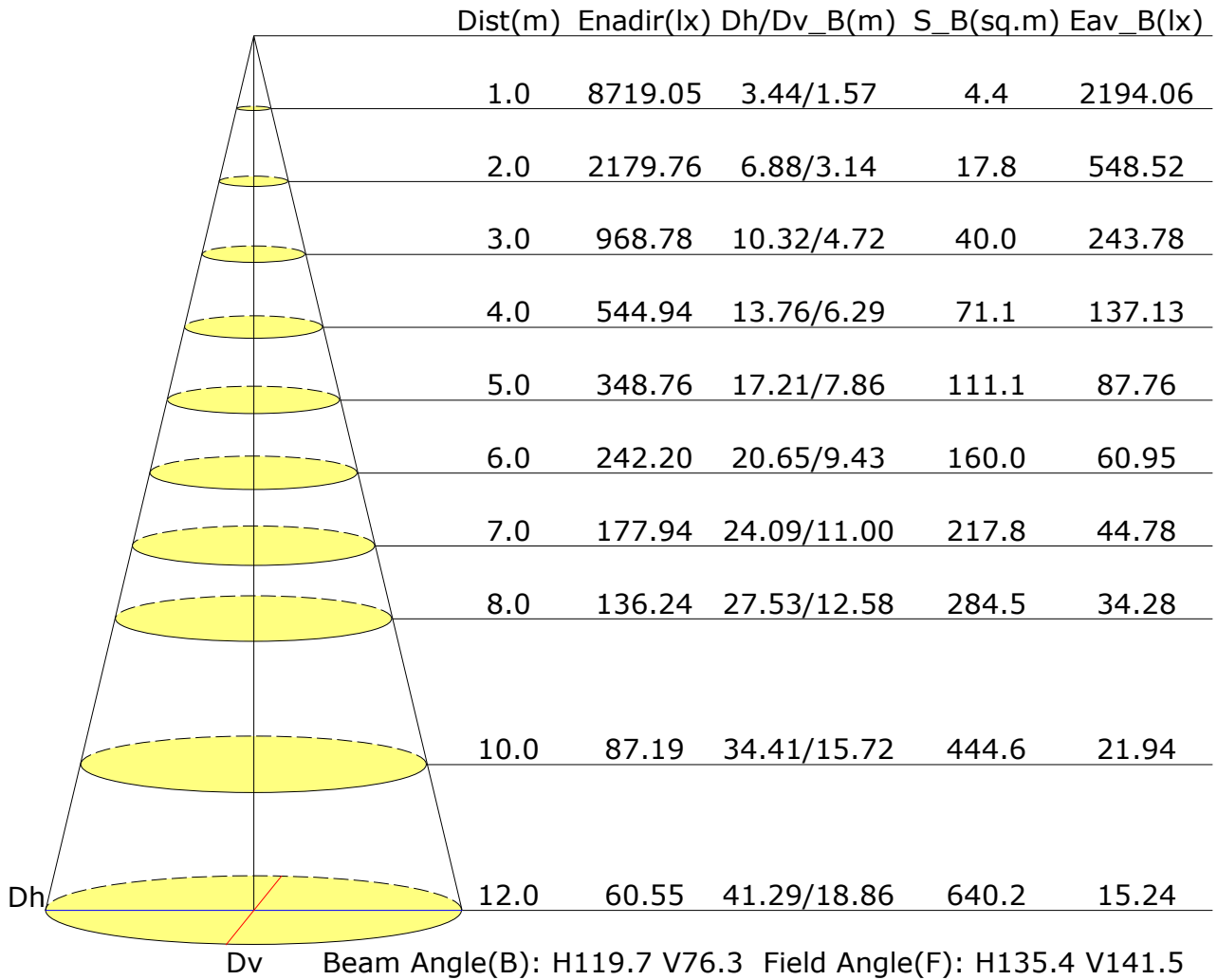


L(cd/sq.m)	G45	G50	G55	G60	G65	G70	G75	G80	G85
C0	11805	11952	10767	7217	2801	1053	693	378	185
C90	2089	1704	1540	1411	1274	1117	898	699	427
C180	12872	12494	9977	5217	1793	919	597	328	159
C270	4305	2764	1863	1415	1143	907	658	426	201

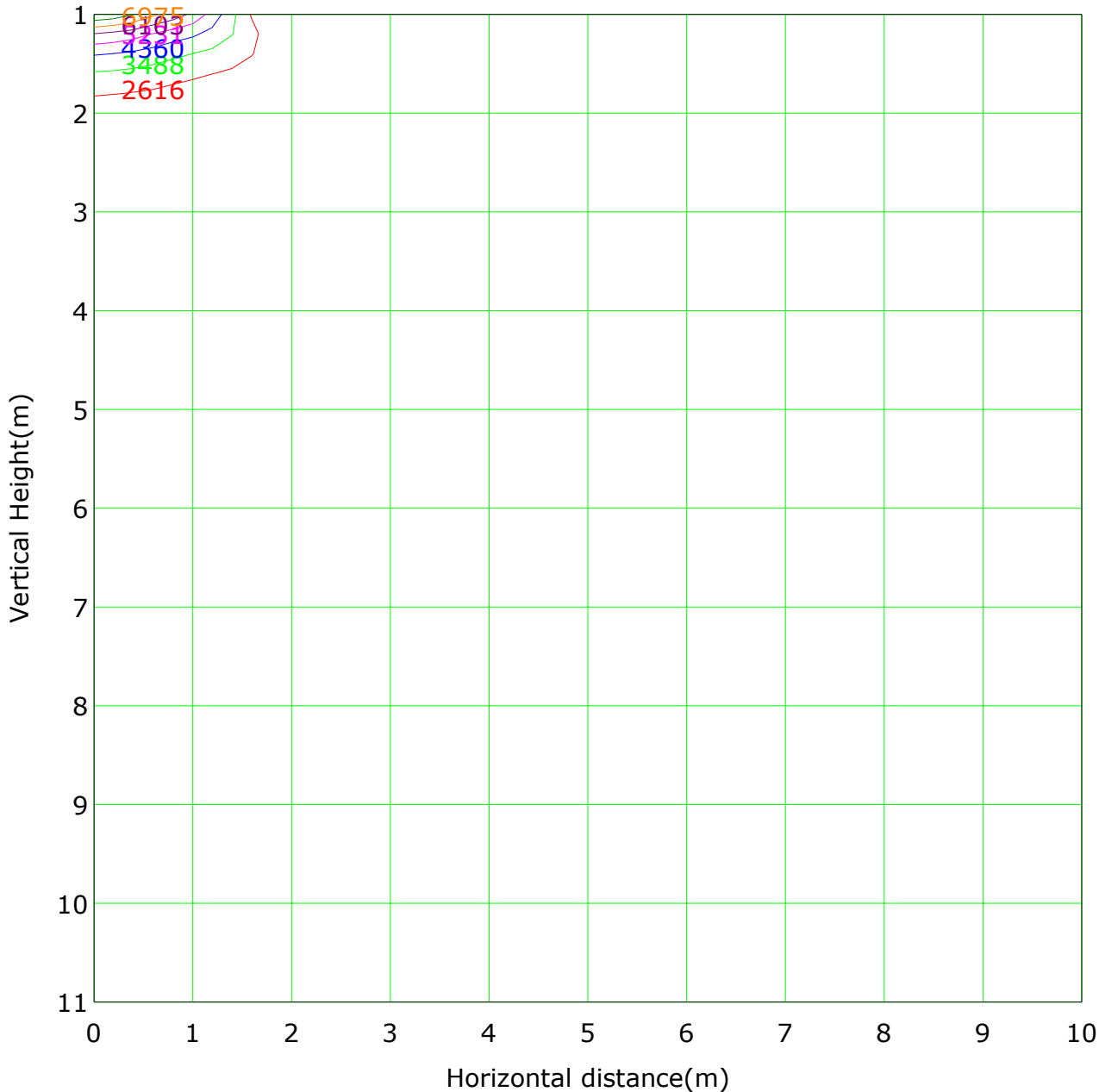
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Test Type: TYPE C
Temperature: 26
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Gamma Plane (°):0.0-180.0:1.0
Test Device: GPM-1800B
Distance: 7.970 m
Humidity: 55
Inspector:

Illuminance at a Distance



Vertical IsoLux Plot

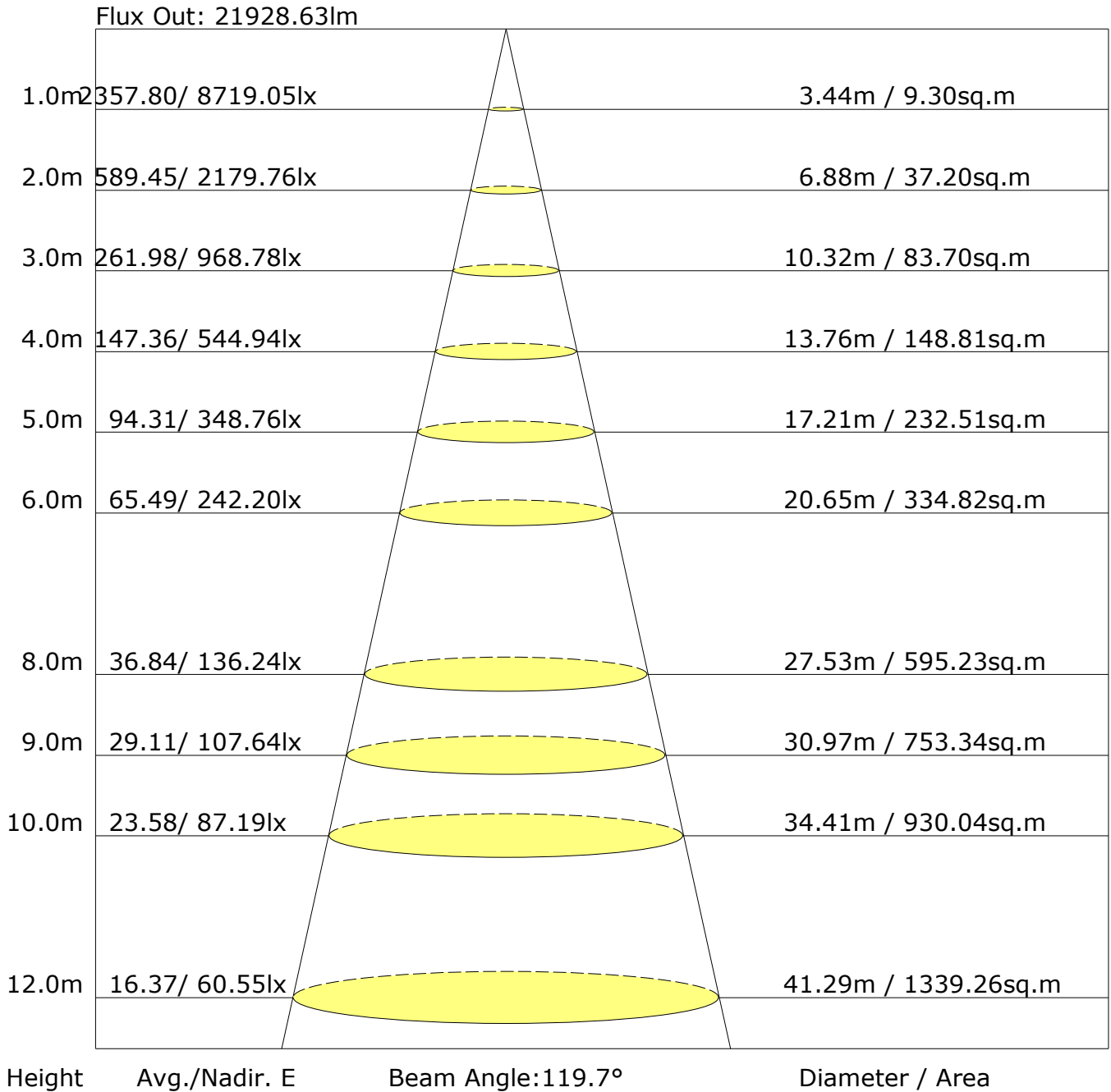


Lowest(m): 1.0m	Highest(m): 11.0m	Max Lux: 8719.0 lx
— (30%):2615.7 lx	— (40%):3487.6 lx	
— (50%):4359.5 lx	— (60%):5231.4 lx	
— (70%):6103.3 lx	— (80%):6975.2 lx	
— (90%):7847.1 lx	— (100%):8719.0 lx	
— (120%):10462.9 lx	— (150%):13078.6 lx	

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: 55
Inspector:

The Average Illuminance Effective Figure



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: 55
 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 24861lm ($8\log(F/F_0) = 11.2$).

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	8719.0	8654.4	8623.4	8562.6	8719.0	8654.4	8623.4	8562.6	8719.0	
G1.0	8708.7	8616.4	8580.1	8535.7	8730.3	8692.4	8666.7	8586.9	8708.7	
G2.0	8700.5	8574.4	8526.1	8510.4	8745.0	8731.8	8709.4	8612.6	8700.5	
G3.0	8694.8	8535.2	8478.0	8483.5	8760.2	8777.7	8758.0	8639.5	8694.8	
G4.0	8692.4	8497.5	8427.5	8456.6	8777.9	8823.1	8805.3	8669.1	8692.4	
G5.0	8692.6	8466.2	8372.7	8423.4	8798.6	8873.3	8857.0	8705.1	8692.6	
G6.0	8696.0	8431.8	8317.2	8393.6	8823.6	8934.6	8914.0	8740.2	8696.0	
G7.0	8703.7	8388.8	8259.8	8363.4	8848.1	8996.6	8975.5	8783.7	8703.7	
G8.0	8714.5	8349.9	8201.4	8335.7	8873.8	9064.7	9047.1	8832.7	8714.5	
G9.0	8730.3	8310.0	8133.8	8304.2	8902.2	9138.0	9115.6	8890.7	8730.3	
G10.0	8748.1	8266.3	8070.9	8269.6	8932.2	9225.4	9186.3	8954.8	8748.1	
G11.0	8769.3	8226.8	8004.5	8236.5	8962.8	9310.5	9259.8	9026.7	8769.3	
G12.0	8794.3	8186.5	7928.6	8202.6	8997.1	9399.7	9335.0	9109.8	8794.3	
G13.0	8821.0	8139.9	7857.9	8166.3	9036.0	9495.3	9417.0	9193.2	8821.0	
G14.0	8847.4	8096.8	7784.4	8123.0	9074.5	9609.0	9492.4	9281.2	8847.4	
G15.0	8875.8	8051.4	7708.0	8081.0	9114.6	9721.0	9564.8	9376.4	8875.8	
G16.0	8905.8	8005.0	7628.7	8037.2	9157.4	9844.0	9631.1	9489.3	8905.8	
G17.0	8940.2	7956.5	7539.3	7993.0	9202.1	9978.2	9694.3	9595.1	8940.2	
G18.0	8972.6	7901.4	7451.5	7947.1	9255.5	10140.9	9741.4	9709.2	8972.6	
G19.0	9007.7	7849.3	7363.3	7893.5	9308.6	10302.4	9774.6	9837.3	9007.7	
G20.0	9044.5	7795.0	7269.8	7844.5	9365.5	10472.0	9790.5	9975.0	9044.5	
G21.0	9088.0	7739.5	7160.0	7793.8	9429.7	10649.4	9786.6	10106.7	9088.0	
G22.0	9129.1	7676.7	7052.6	7741.4	9501.1	10833.0	9762.6	10259.8	9129.1	
G23.0	9173.3	7616.6	6933.9	7677.9	9589.1	11021.7	9710.2	10421.1	9173.3	
G24.0	9225.0	7553.7	6789.9	7617.1	9679.2	11230.8	9637.4	10584.8	9225.0	
G25.0	9276.4	7478.9	6643.3	7550.3	9778.0	11416.5	9541.2	10744.6	9276.4	
G26.0	9334.5	7405.4	6483.5	7468.6	9886.3	11596.8	9419.1	10916.4	9334.5	
G27.0	9406.9	7323.9	6306.8	7385.7	10008.4	11785.2	9274.5	11067.6	9406.9	
G28.0	9482.8	7231.1	6111.0	7290.8	10148.5	11938.8	9089.6	11205.8	9482.8	
G29.0	9565.7	7128.8	5899.5	7186.2	10286.0	12071.0	8900.7	11326.7	9565.7	
G30.0	9653.7	7016.3	5653.8	7069.4	10436.5	12188.5	8688.0	11439.1	9653.7	
G31.0	9746.5	6893.0	5418.8	6928.8	10598.7	12265.9	8462.6	11515.8	9746.5	
G32.0	9857.3	6743.0	5150.1	6788.0	10772.9	12306.0	8202.8	11561.7	9857.3	
G33.0	9970.5	6589.5	4892.0	6631.3	10978.9	12305.1	7955.5	11572.5	9970.5	
G34.0	10107.9	6402.5	4595.2	6439.5	11170.0	12259.4	7704.4	11545.4	10107.9	
G35.0	10245.9	6216.2	4317.1	6247.9	11367.3	12157.3	7446.7	11466.8	10245.9	
G36.0	10392.7	6015.3	4038.3	6022.0	11569.9	12010.9	7181.9	11352.9	10392.7	

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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: 55
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	10564.6	5774.5	3760.3	5798.0	11768.4	11818.4	6909.1	11197.4	10564.6	
G38.0	10727.0	5541.4	3465.4	5558.4	11964.8	11575.4	6598.4	10998.8	10727.0	
G39.0	10893.1	5295.3	3211.3	5307.5	12146.4	11261.3	6307.5	10732.8	10893.1	
G40.0	11061.8	5037.1	2973.2	5018.6	12316.1	10922.7	6006.2	10448.0	11061.8	
G41.0	11229.3	4741.8	2755.9	4743.7	12484.3	10532.4	5665.6	10118.0	11229.3	
G42.0	11406.7	4464.4	2556.4	4459.4	12615.6	10046.4	5343.1	9697.9	11406.7	
G43.0	11552.3	4185.6	2365.8	4174.8	12726.4	9547.5	5010.5	9263.4	11552.3	
G44.0	11681.4	3872.7	2216.1	3860.2	12814.1	9022.6	4676.9	8799.1	11681.4	
G45.0	11805.2	3589.6	2089.0	3577.8	12871.8	8485.0	4305.1	8259.5	11805.2	
G46.0	11894.1	3316.6	1973.1	3306.7	12898.0	7930.5	3969.3	7744.5	11894.1	
G47.0	11956.8	3033.7	1887.1	3027.2	12877.5	7336.4	3646.8	7234.0	11956.8	
G48.0	11992.2	2791.0	1809.7	2787.4	12806.4	6796.9	3339.2	6730.0	11992.2	
G49.0	11990.7	2564.6	1752.3	2564.1	12681.2	6264.0	3052.5	6172.2	11990.7	
G50.0	11951.8	2337.0	1704.0	2342.1	12494.2	5688.0	2764.1	5675.2	11951.8	
G51.0	11870.8	2154.6	1663.6	2166.1	12192.3	5167.6	2531.2	5178.0	11870.8	
G52.0	11716.2	1995.7	1625.6	2014.5	11815.5	4615.1	2328.6	4644.7	11716.2	
G53.0	11504.8	1861.4	1595.8	1885.4	11336.8	4133.5	2155.1	4178.0	11504.8	
G54.0	11206.3	1739.1	1565.5	1765.3	10684.7	3683.8	1990.9	3695.6	11206.3	
G55.0	10766.7	1647.0	1539.6	1674.9	9976.7	3229.6	1863.3	3290.2	10766.7	
G56.0	10267.5	1570.3	1514.8	1598.7	9179.0	2858.8	1752.3	2926.1	10267.5	
G57.0	9663.6	1505.7	1488.1	1528.3	8209.3	2504.0	1656.6	2568.9	9663.6	
G58.0	8963.5	1447.1	1464.1	1474.0	7258.3	2226.2	1562.7	2290.1	8963.5	
G59.0	8087.5	1401.6	1439.6	1426.1	6284.7	1988.5	1485.5	2058.4	8087.5	
G60.0	7217.0	1360.1	1411.5	1377.6	5217.4	1787.1	1414.8	1843.8	7217.0	
G61.0	6301.3	1318.2	1385.5	1335.8	4306.0	1600.9	1343.9	1680.4	6301.3	
G62.0	5283.0	1281.7	1359.1	1295.9	3505.0	1461.9	1286.3	1543.4	5283.0	
G63.0	4395.7	1245.4	1329.0	1257.2	2760.7	1343.7	1235.8	1413.2	4395.7	
G64.0	3579.0	1209.4	1302.4	1215.6	2214.2	1233.2	1185.8	1309.1	3579.0	
G65.0	2801.1	1169.9	1274.3	1178.8	1793.4	1148.8	1142.5	1216.6	2801.1	
G66.0	2221.4	1133.9	1241.3	1142.5	1464.3	1079.3	1101.0	1129.3	2221.4	
G67.0	1778.7	1098.1	1211.0	1107.5	1254.3	1018.0	1053.9	1059.6	1778.7	
G68.0	1427.1	1059.2	1181.7	1069.7	1097.8	969.7	1006.5	994.7	1427.1	
G69.0	1205.0	1023.8	1149.0	1035.8	996.4	930.6	957.5	948.8	1205.0	
G70.0	1052.7	988.3	1116.6	1003.2	918.8	894.8	907.0	910.6	1052.7	
G71.0	940.9	948.3	1075.3	966.1	856.1	863.5	853.4	877.0	940.9	
G72.0	869.8	911.8	1019.5	931.0	800.1	833.2	804.6	840.9	869.8	
G73.0	811.1	872.4	974.5	890.7	741.7	798.6	753.2	807.3	811.1	

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: 55
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	756.1	832.5	934.9	851.3	677.7	766.4	701.3	774.6	756.1	
G75.0	693.1	786.8	897.6	809.9	597.0	732.8	657.8	737.1	693.1	
G76.0	622.0	742.9	859.0	765.7	530.4	695.5	615.5	702.0	622.0	
G77.0	552.5	696.0	826.0	714.3	472.0	659.7	571.3	667.2	552.5	
G78.0	491.2	648.4	790.2	663.3	415.3	622.0	519.1	626.1	491.2	
G79.0	430.9	594.3	750.6	615.0	368.2	578.5	470.8	586.2	430.9	
G80.0	378.3	550.4	698.7	570.1	328.0	539.1	425.6	547.0	378.3	
G81.0	329.3	504.7	646.3	519.6	292.0	497.0	382.4	503.3	329.3	
G82.0	289.6	460.7	597.7	473.0	256.9	450.1	334.8	461.4	289.6	
G83.0	253.3	412.9	548.7	421.1	219.2	400.9	292.5	414.8	253.3	
G84.0	216.3	358.3	487.2	374.2	187.0	343.4	248.5	366.5	216.3	
G85.0	185.1	313.4	427.1	329.3	158.9	275.2	201.2	306.4	185.1	
G86.0	154.5	266.8	366.5	283.1	128.6	214.9	153.6	247.1	154.5	
G87.0	126.7	223.0	310.3	233.6	102.6	158.9	117.3	189.4	126.7	
G88.0	99.3	179.5	256.2	192.5	79.6	102.4	77.6	140.6	99.3	
G89.0	76.7	142.5	177.1	144.2	56.5	58.6	27.6	80.8	76.7	
G90.0	56.7	101.9	99.7	96.8	48.8	39.2	1.0	45.7	56.7	
G91.0	44.0	74.3	71.9	81.0	49.0	32.9	0.5	32.7	44.0	
G92.0	43.3	63.7	62.3	69.7	51.4	30.5	0.7	28.6	43.3	
G93.0	43.7	55.5	54.3	59.8	55.8	29.3	0.7	27.2	43.7	
G94.0	46.1	47.6	45.9	52.9	59.8	29.1	0.7	26.4	46.1	
G95.0	49.0	42.1	40.4	49.5	63.0	28.8	1.0	26.4	49.0	
G96.0	53.1	39.4	35.3	47.6	64.7	28.6	1.2	26.2	53.1	
G97.0	57.7	37.5	31.7	46.4	66.6	27.9	1.0	26.2	57.7	
G98.0	63.5	35.3	30.3	45.7	70.4	27.4	1.2	25.7	63.5	
G99.0	67.1	34.1	28.6	44.2	73.1	26.2	1.2	25.7	67.1	
G100.0	69.0	33.2	23.8	42.5	76.7	25.0	1.4	25.0	69.0	
G101.0	72.3	32.0	22.6	39.9	72.1	23.3	1.9	23.8	72.3	
G102.0	72.1	29.8	21.1	37.3	66.6	20.9	1.9	21.6	72.1	
G103.0	72.6	27.4	20.0	35.1	61.3	18.3	2.2	19.7	72.6	
G104.0	71.9	26.0	19.5	32.2	58.2	14.4	2.4	16.8	71.9	
G105.0	69.7	23.5	18.5	27.9	55.8	12.0	2.4	14.7	69.7	
G106.0	69.5	21.1	16.8	25.2	52.9	9.6	3.1	11.8	69.5	
G107.0	67.5	20.7	15.9	23.8	50.2	6.5	3.1	9.9	67.5	
G108.0	66.8	20.4	15.1	22.6	47.1	5.1	3.4	7.4	66.8	
G109.0	65.6	20.4	15.1	22.6	42.3	5.3	3.8	6.0	65.6	
G110.0	64.4	22.1	14.7	24.8	38.9	5.3	4.3	5.8	64.4	

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: 55
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	62.7	24.8	13.9	26.7	35.8	6.5	4.6	6.0	62.7	
G112.0	61.0	26.9	13.0	29.3	35.3	6.7	4.8	7.0	61.0	
G113.0	59.4	29.6	13.5	31.5	31.2	7.4	5.1	7.2	59.4	
G114.0	58.9	32.2	14.7	34.4	27.9	8.2	5.5	7.9	58.9	
G115.0	57.9	34.4	15.6	36.5	25.2	8.9	5.8	8.4	57.9	
G116.0	56.7	37.3	16.8	38.9	26.2	9.6	6.0	9.1	56.7	
G117.0	55.5	39.7	18.8	41.3	26.9	10.1	6.5	9.6	55.5	
G118.0	56.7	42.3	20.0	43.3	28.1	10.8	7.0	10.6	56.7	
G119.0	58.2	44.7	21.4	45.7	29.1	11.5	7.9	11.1	58.2	
G120.0	59.6	46.9	23.3	47.8	30.3	12.5	8.4	12.3	59.6	
G121.0	60.6	48.8	24.8	50.0	31.0	13.5	8.6	13.0	60.6	
G122.0	61.3	51.7	26.4	51.7	32.0	14.4	9.1	13.9	61.3	
G123.0	61.8	53.6	28.4	53.6	32.4	15.1	10.1	14.7	61.8	
G124.0	62.5	55.5	29.8	55.5	33.4	16.3	10.6	15.6	62.5	
G125.0	63.0	57.2	31.5	57.2	34.4	17.3	11.3	16.6	63.0	
G126.0	63.7	58.6	33.4	58.4	35.1	18.3	11.8	17.3	63.7	
G127.0	63.9	60.3	34.6	59.8	35.8	19.0	12.3	18.3	63.9	
G128.0	64.2	61.5	37.0	61.0	36.8	20.0	13.0	19.2	64.2	
G129.0	63.9	62.7	38.5	62.0	37.7	21.4	13.9	20.4	63.9	
G130.0	64.2	63.7	40.1	63.0	38.7	21.9	14.4	21.4	64.2	
G131.0	64.2	64.9	42.1	63.9	39.7	22.8	14.9	22.1	64.2	
G132.0	64.4	66.3	43.5	64.7	40.6	23.8	17.1	22.6	64.4	
G133.0	64.7	66.8	44.9	65.4	42.5	24.5	18.5	23.3	64.7	
G134.0	64.7	67.5	46.9	65.6	43.5	25.0	19.2	24.8	64.7	
G135.0	64.7	67.8	48.5	66.3	44.9	26.0	19.7	25.7	64.7	
G136.0	64.9	68.0	50.0	67.3	46.6	26.7	20.4	26.2	64.9	
G137.0	65.1	67.8	51.0	67.3	47.8	27.2	20.9	26.4	65.1	
G138.0	65.4	68.0	52.9	67.3	49.8	27.9	20.9	27.6	65.4	
G139.0	65.4	68.0	54.3	67.3	51.2	28.8	22.4	27.9	65.4	
G140.0	65.6	67.8	56.2	66.8	52.6	29.6	23.3	28.4	65.6	
G141.0	65.8	67.5	57.2	67.1	54.6	30.5	24.3	29.1	65.8	
G142.0	66.6	67.8	58.9	67.8	56.2	31.5	25.0	29.8	66.6	
G143.0	67.1	67.8	59.4	68.0	58.2	32.4	26.0	30.3	67.1	
G144.0	67.5	67.8	60.1	68.5	59.8	33.2	27.2	31.0	67.5	
G145.0	67.8	68.0	60.3	68.7	61.8	34.1	27.9	32.0	67.8	
G146.0	68.3	68.0	61.8	69.0	63.2	35.3	28.4	32.9	68.3	
G147.0	69.0	68.3	62.7	69.2	64.4	36.0	29.1	33.4	69.0	

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: 55
 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	69.5	68.0	63.2	69.2	65.8	37.0	29.6	34.6	69.5	
G149.0	69.7	68.3	63.5	69.2	66.8	38.0	30.0	35.3	69.7	
G150.0	70.2	68.3	63.5	69.5	68.0	38.9	30.3	36.3	70.2	
G151.0	70.7	68.3	64.4	70.2	68.7	39.9	31.5	37.0	70.7	
G152.0	71.1	68.5	65.1	70.2	69.7	40.9	32.4	38.2	71.1	
G153.0	71.6	68.5	65.6	70.4	70.4	41.8	33.7	39.7	71.6	
G154.0	71.6	68.7	65.8	70.7	70.9	43.3	34.6	41.1	71.6	
G155.0	71.4	69.2	65.6	70.9	71.6	44.2	35.6	42.3	71.4	
G156.0	71.4	69.7	65.8	71.6	71.9	45.7	37.0	43.7	71.4	
G157.0	71.4	70.4	65.6	72.8	71.9	46.9	37.7	45.4	71.4	
G158.0	71.4	71.6	65.4	73.5	71.4	48.8	38.7	47.3	71.4	
G159.0	71.1	72.8	65.6	74.0	71.4	51.7	39.9	49.8	71.1	
G160.0	71.1	73.5	65.6	74.5	71.4	53.3	41.1	52.4	71.1	
G161.0	70.7	74.0	65.8	73.8	71.1	55.0	42.5	54.1	70.7	
G162.0	70.7	73.8	66.1	73.3	70.9	56.0	44.0	55.5	70.7	
G163.0	70.7	73.1	67.5	73.1	70.4	56.7	45.9	56.2	70.7	
G164.0	70.2	72.6	69.7	72.3	70.4	57.4	48.8	57.0	70.2	
G165.0	70.2	72.3	71.1	71.9	70.2	57.9	51.4	57.4	70.2	
G166.0	69.9	71.9	71.1	71.4	70.4	58.4	54.3	58.2	69.9	
G167.0	69.5	71.1	70.9	70.7	69.5	58.9	55.0	58.6	69.5	
G168.0	69.0	70.4	70.4	69.7	69.5	59.4	56.0	59.4	69.0	
G169.0	69.2	69.5	69.7	69.0	69.5	60.1	56.5	59.6	69.2	
G170.0	68.7	69.0	69.0	68.3	69.2	60.6	57.0	60.1	68.7	
G171.0	68.7	68.5	68.0	68.0	68.7	60.6	57.7	60.1	68.7	
G172.0	68.7	68.0	66.8	67.8	68.7	60.8	57.9	60.3	68.7	
G173.0	68.7	68.0	65.6	67.5	68.5	61.0	58.4	60.6	68.7	
G174.0	68.5	67.3	65.8	67.1	68.0	61.3	58.9	60.8	68.5	
G175.0	68.5	66.8	65.4	66.6	67.8	61.8	59.1	61.5	68.5	
G176.0	68.3	66.1	64.7	66.3	67.5	62.5	60.1	62.0	68.3	
G177.0	68.3	65.6	64.2	65.8	67.3	63.0	61.0	62.7	68.3	
G178.0	68.5	65.4	63.9	65.6	67.5	63.5	62.0	63.0	68.5	
G179.0	68.0	65.1	63.0	64.9	67.3	63.7	63.0	63.5	68.0	
G180.0	68.5	64.4	62.7	65.1	67.3	64.4	63.9	63.9	68.5	

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: 55
 Inspector: