

Luminaire Property

Luminaire Description: 3W
Current: 0.026 A
Power Factor: 0.425

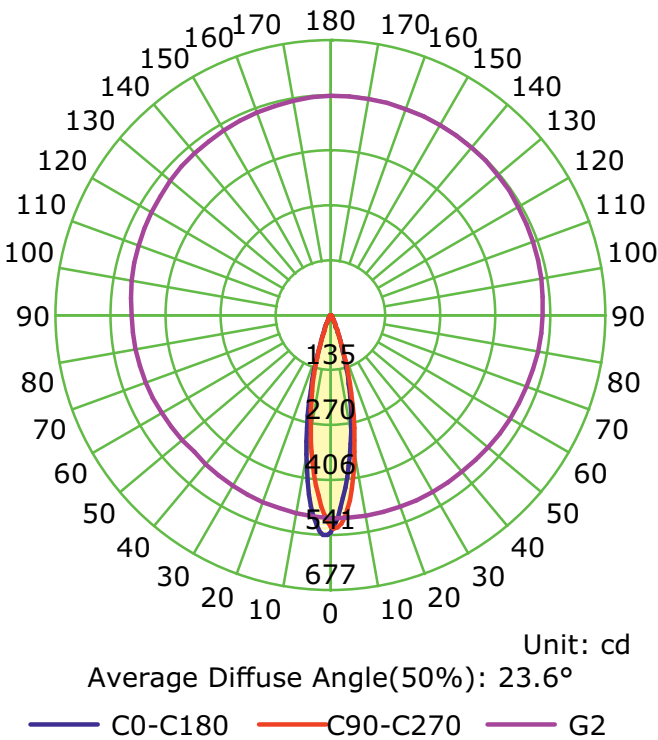
Voltage: 220.3 V
Power: 2.42 W

Photometric Results

CIE Class: Direct
Measurement Flux: 118.5 lm
Downward Ratio: 100%
Horizontal Diffuse Angle(50%): H23.5
Vertical Diffuse Angle(50%): V23.9
Luminaire Efficacy Rating (LER): 49.03
Max. Intensity: 541.97 cd
S/MH(C0/C180): 0.40

Total Rated Lamp Lumens: 118.5 lm
Efficiency: 100%
Upward Ratio: 0%
Central Intensity: 534.45 cd
Pos of Max. Intensity: H180 V2
S/MH(C90/C270): 0.40

Luminous Intensity Distribution Curve



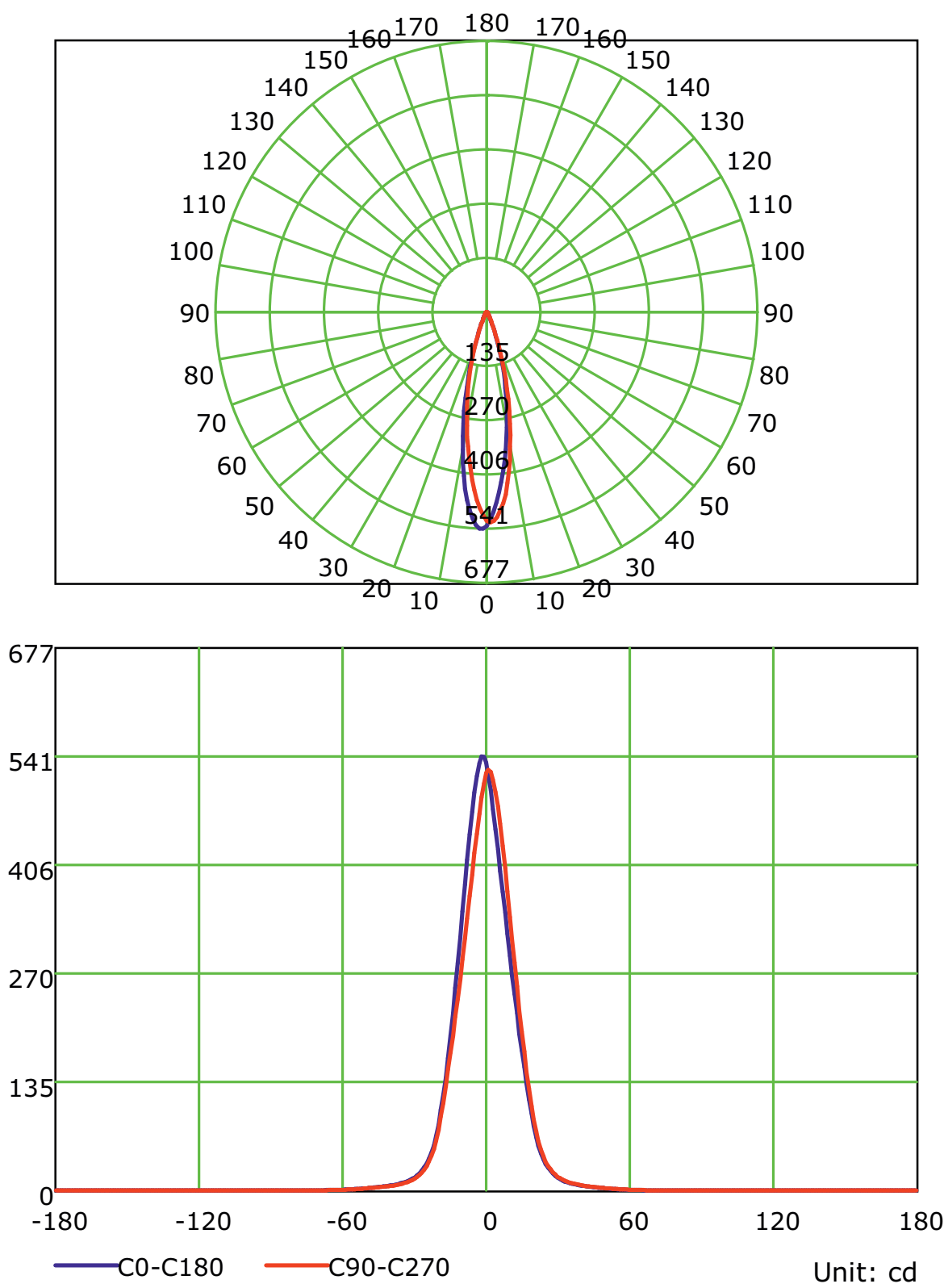
C Plane (°):0.0-360.0: 45.0
Test Lab: Inventfine instruments
Test Type: TYPE C
Temperature: 26

Gamma Plane (°):0.0-180.0:1.0
Test Device: GPM-1800B
Distance: 7.991 m
Humidity: 58



/ATTIS (06.58.0110.__ / 06.58.0210.__)

Luminous Intensity Distribution Curve



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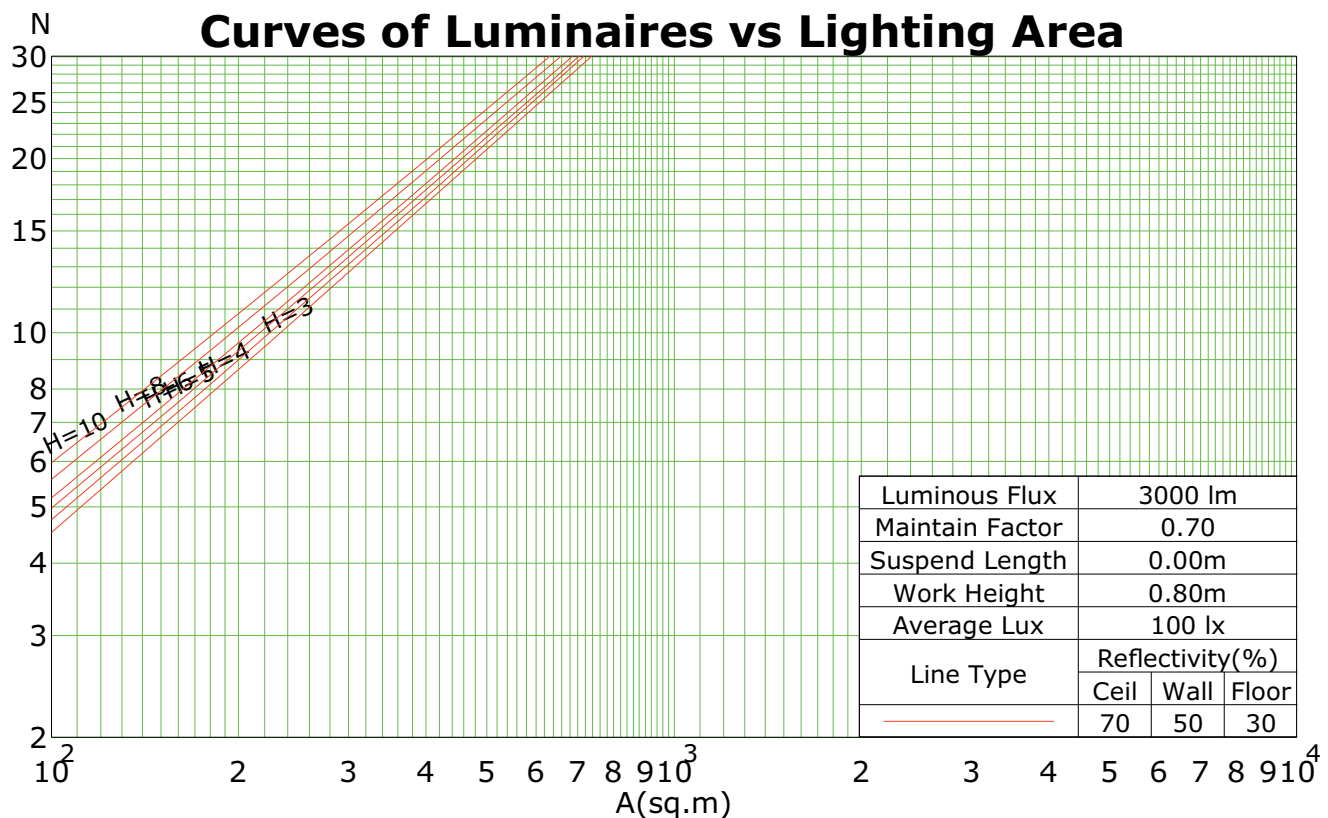
Coefficients Of Utilization - Zonal Cavity Method

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	102	102	102	100
1	115	112	110	109	112	110	109	107	106	105	104	103	102	101	99	99	98	96
2	111	107	104	101	109	105	102	100	102	100	98	99	97	96	96	95	94	92
3	107	102	98	95	105	100	97	94	98	95	93	96	93	91	93	91	90	88
4	103	97	93	90	101	96	92	89	94	91	88	92	90	87	91	88	86	85
5	100	93	89	86	98	92	88	85	91	87	85	89	86	84	88	85	83	82
6	97	90	85	82	95	89	85	82	88	84	81	87	83	81	85	83	80	79
7	94	87	82	79	92	86	82	79	85	81	78	84	81	78	83	80	78	77
8	91	84	79	76	90	83	79	76	82	79	76	81	78	76	81	78	75	74
9	88	81	77	74	87	81	77	74	80	76	73	79	76	73	78	75	73	72
10	86	79	74	72	85	78	74	71	78	74	71	77	74	71	76	73	71	70

Spacing Criteria (0-180): 0.40

Spacing Criteria (90-270): 0.40

Spacing Criteria (Diagonal): 0.42



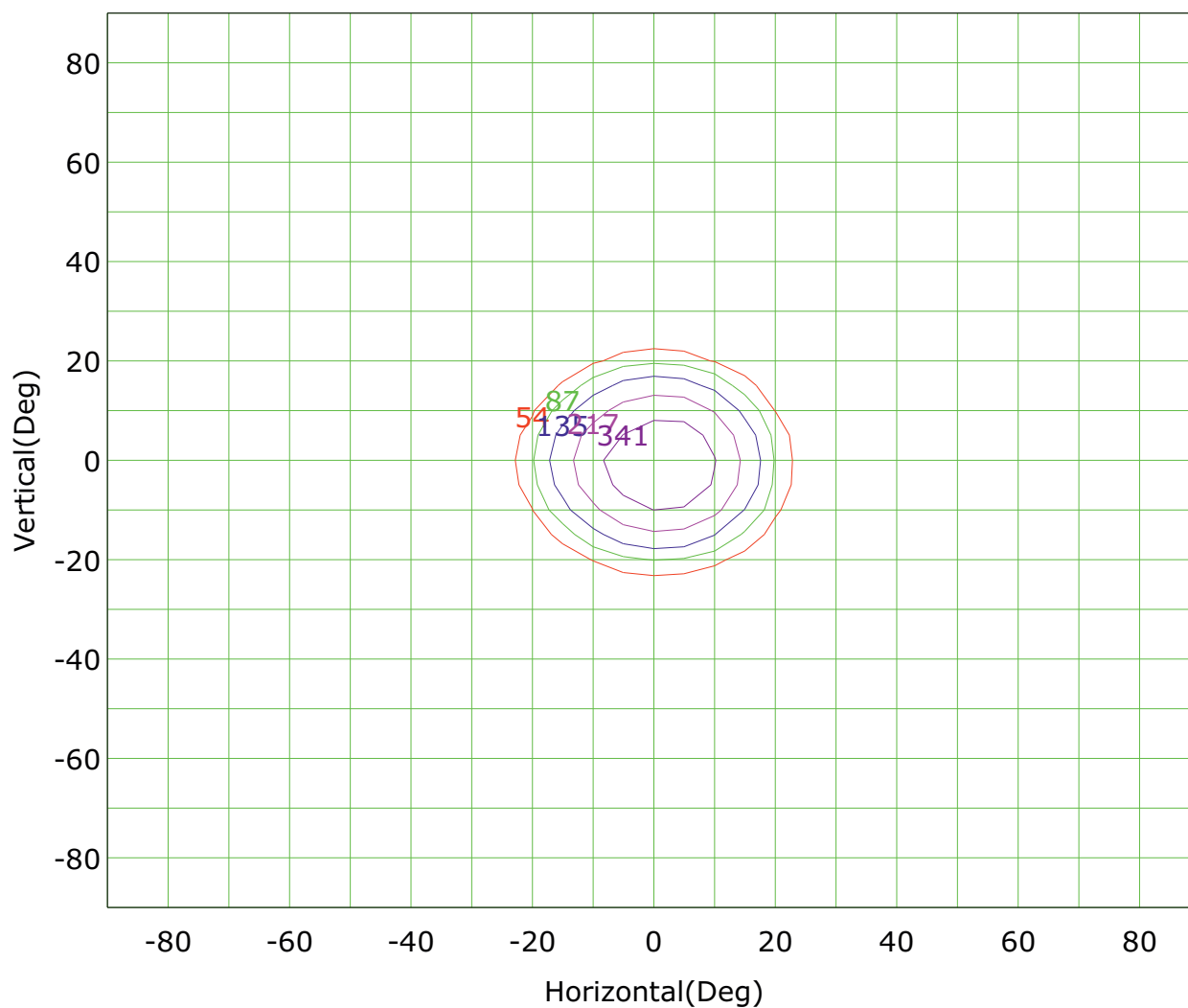
C Plane (°):0.0-360.0: 45.0
 Test Lab: Inventfine instruments
 Test Type: TYPE C
 Temperature: 26

Gamma Plane (°):0.0-180.0:1.0
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/ATTIS (06.58.0110.__ / 06.58.0210.__)

Isocandela (rectangle)



Imax (100%): 542 cd

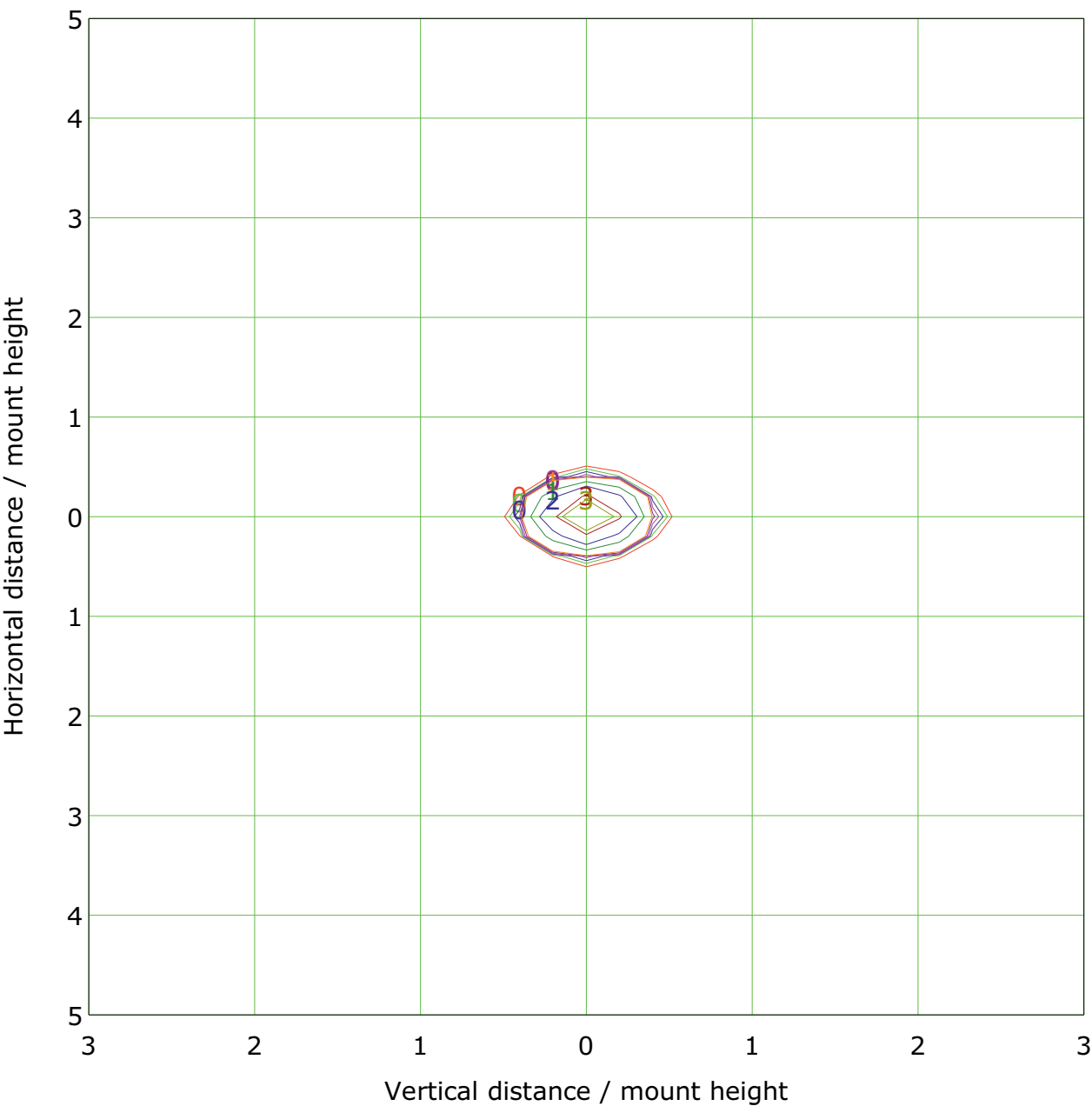
(10%):	54 cd	(16%):	87 cd
(25%):	135 cd	(40%):	217 cd
(63%):	341 cd	(100%):	542 cd

C Plane (°):0.0-360.0: 45.0
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Gamma Plane (°):0.0-180.0:1.0
Test Device: GPM-1800B
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IsoLux Plot



Mounting Height: 10.0m Max Lux(100%): 5.4 lx	
(5%): 0.3 lx	(6%): 0.3 lx
(7%): 0.4 lx	(8%): 0.4 lx
(9%): 0.5 lx	(10%): 0.5 lx
(20%): 1.1 lx	(30%): 1.6 lx
(50%): 2.7 lx	(60%): 3.2 lx

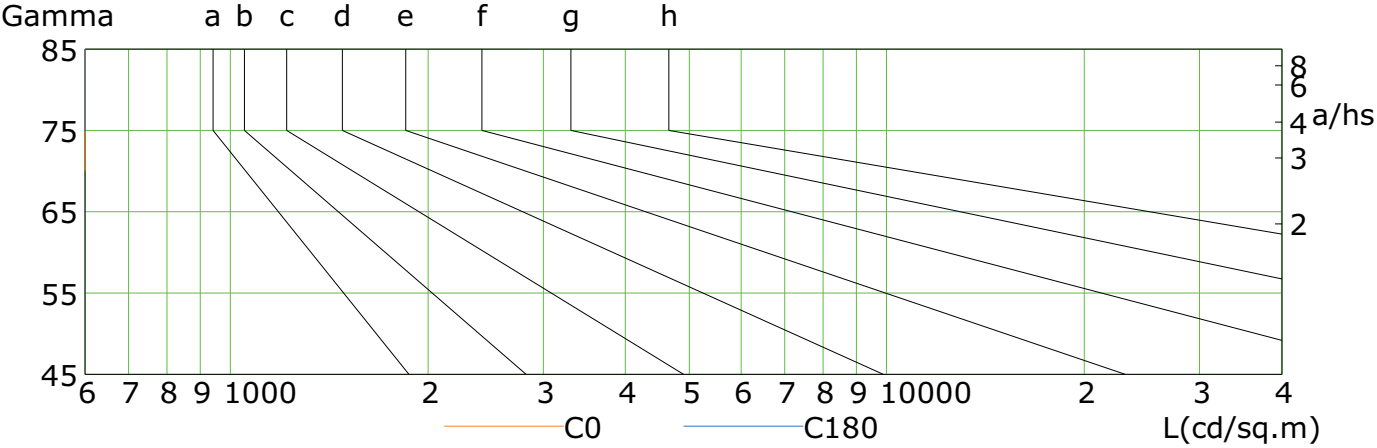
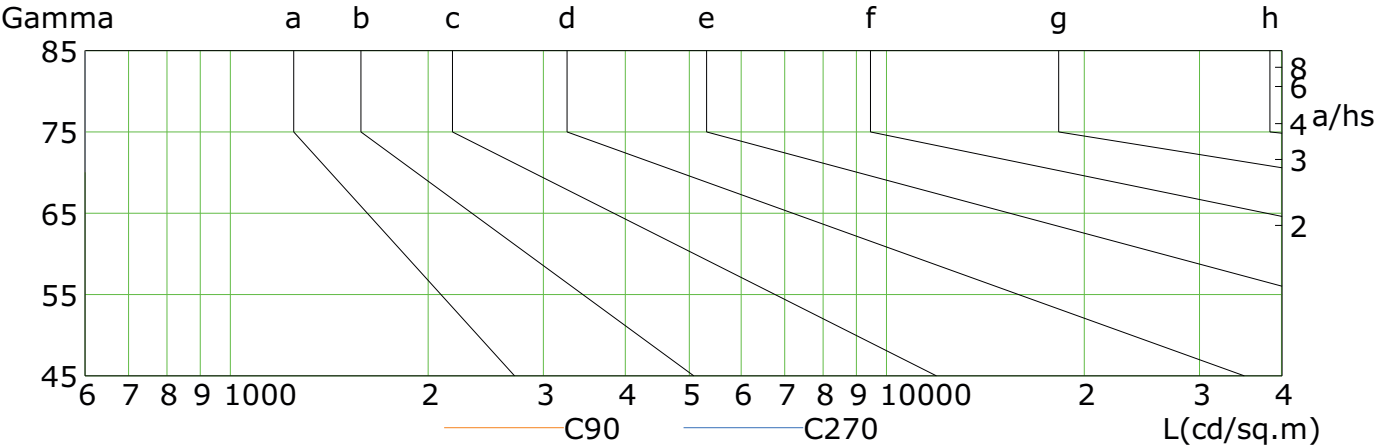
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Lum Limit Curve

Dazzle	Quality	Illuminance (lx)							
		2000	1000	500	<=300				
1.15	A								
1.50	B								
1.85	C								
2.20	D								
2.55	E								



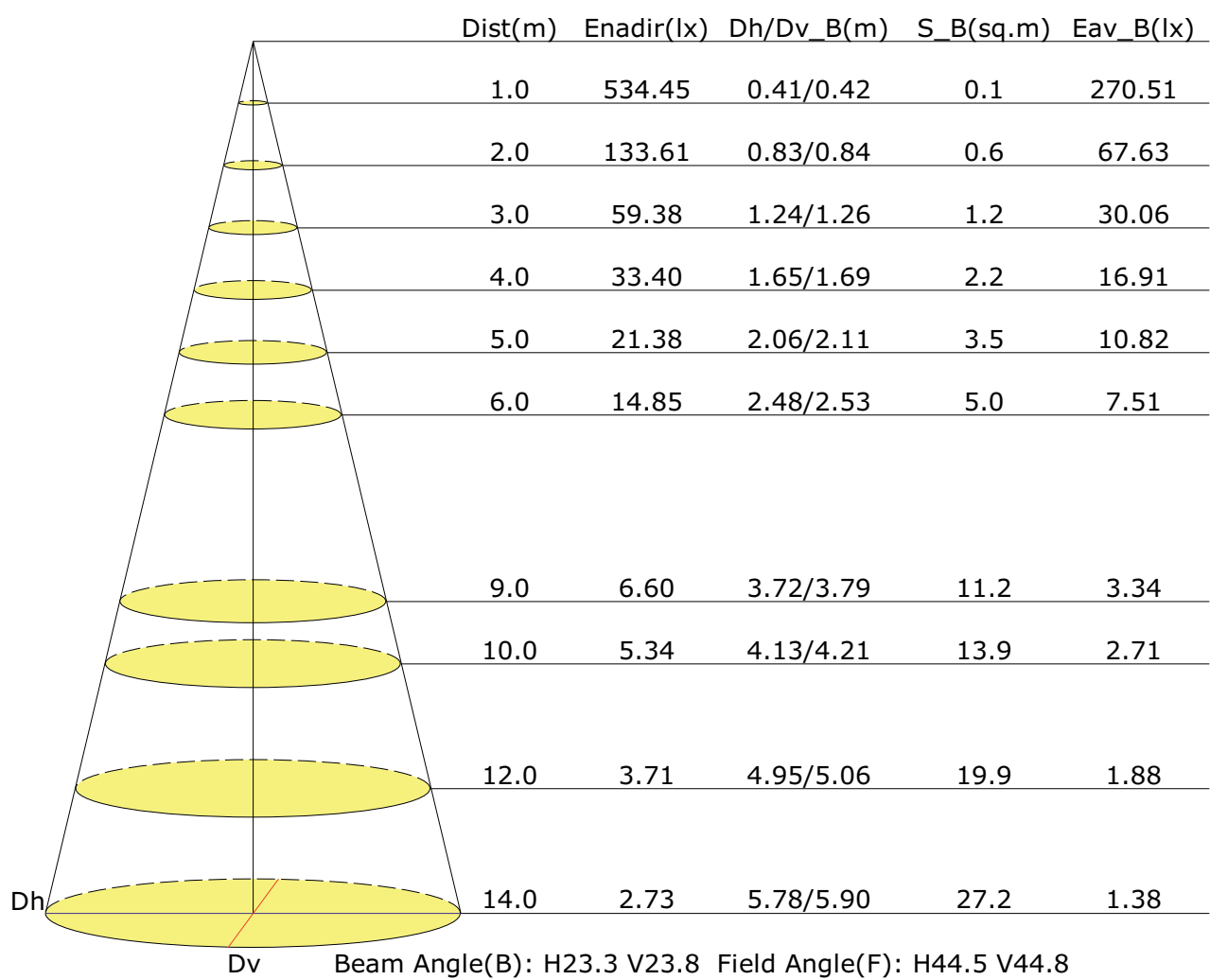
L(cd/sq.m)	G45	G50	G55	G60	G65	G70	G75	G80	G85
C0	4	3	2	1	1	0	0	0	0
C90	5	3	2	1	1	0	0	0	0
C180	5	3	2	1	1	1	0	0	0
C270	4	3	2	1	1	0	0	0	0

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Illuminance at a Distance

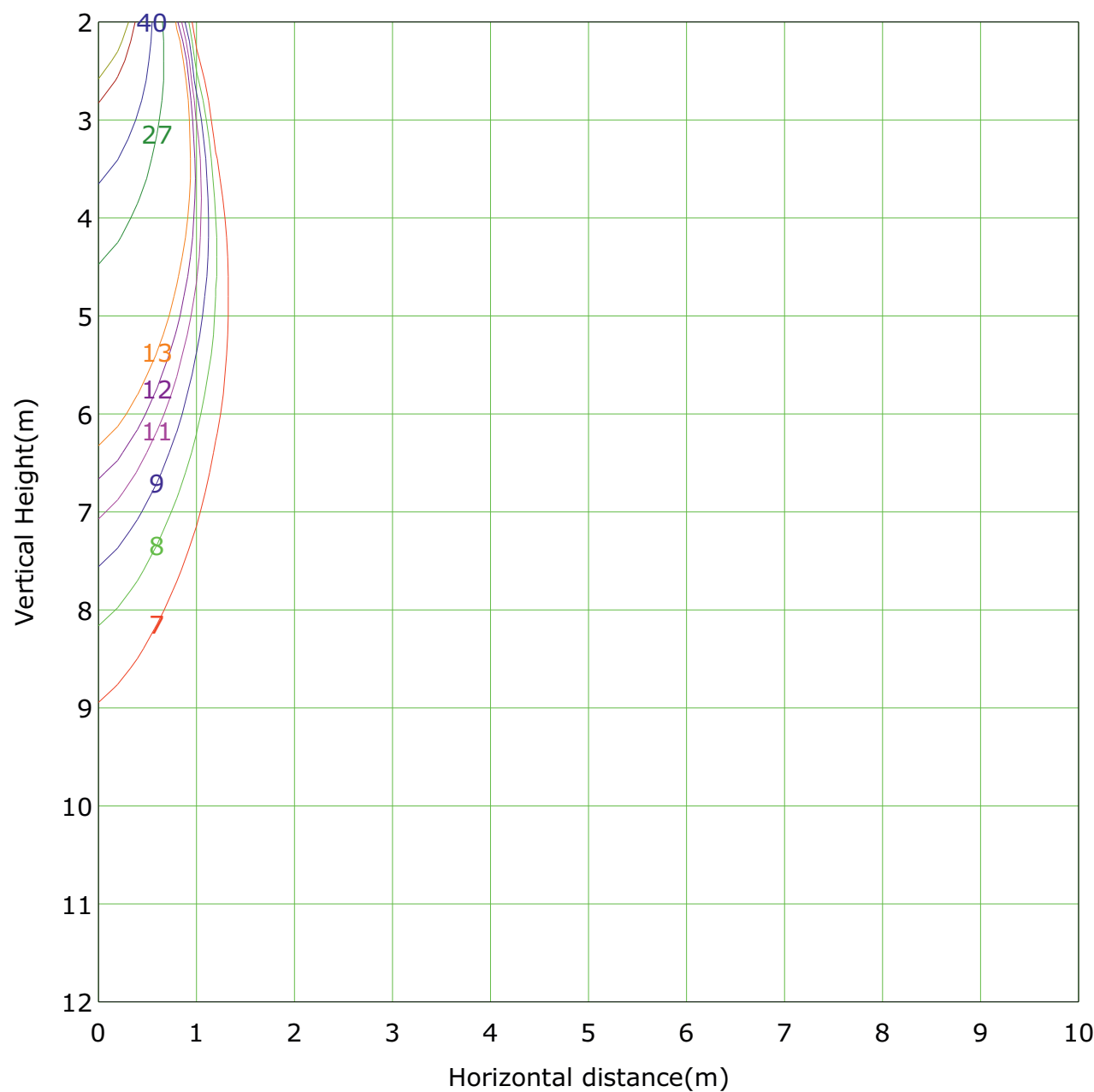


C Plane (°):0.0-360.0: 45.0
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Temperature: 26

Gamma Plane (°):0.0-180.0:1.0
Test Device: GPM-1800B
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Vertical IsoLux Plot



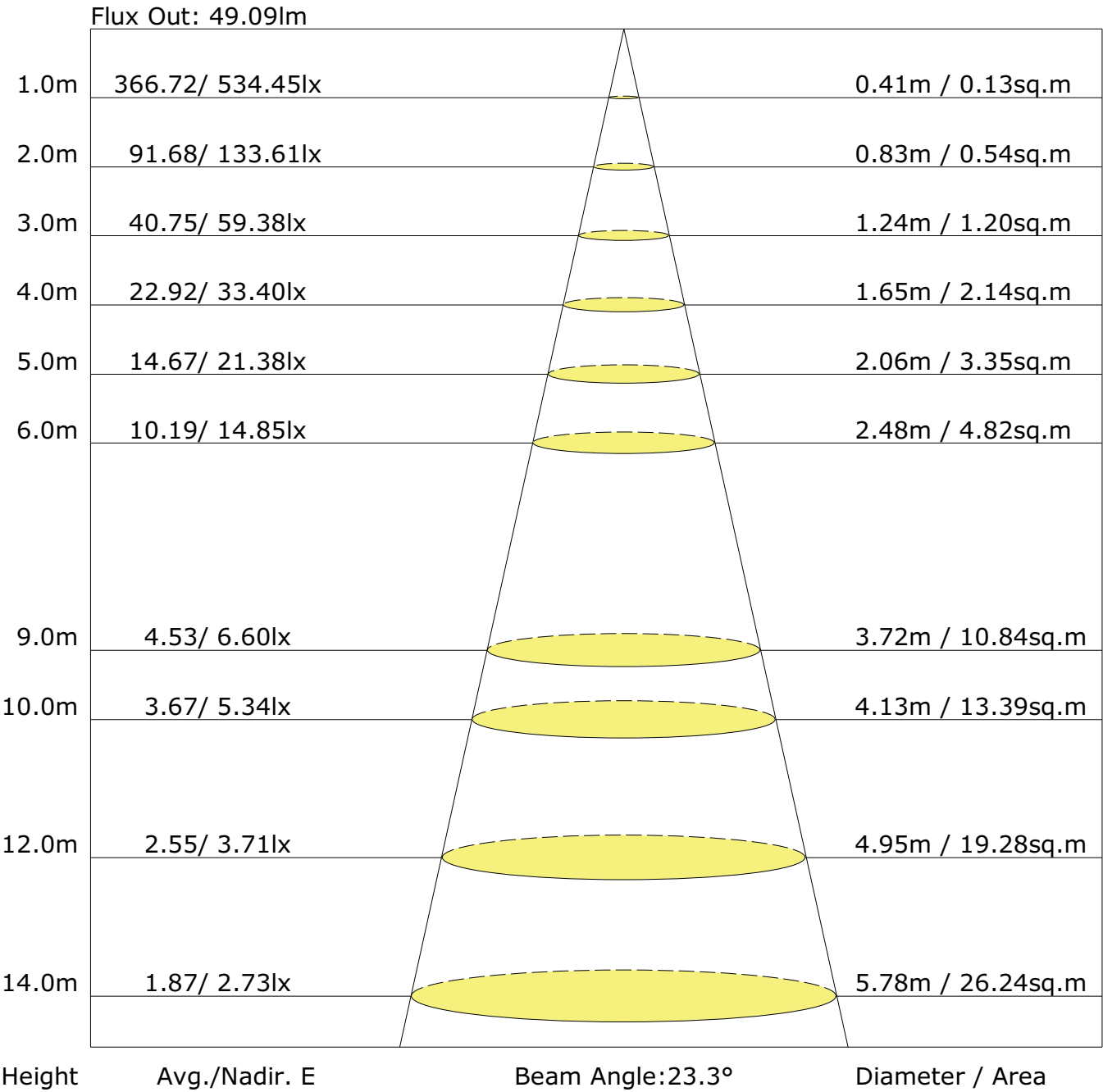
Lowest(m): 2.0m Highest(m): 12.0m Max Lux: 133.6 lx	
(5%): 6.7 lx	(6%): 8.0 lx
(7%): 9.4 lx	(8%): 10.7 lx
(9%): 12.0 lx	(10%): 13.4 lx
(20%): 26.7 lx	(30%): 40.1 lx
(50%): 66.8 lx	(60%): 80.2 lx

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The Average Illuminance Effective Figure



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**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 119lm ($8\log(F/F_0) = -7.4$).

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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	534.5	527.1	521.4	519.2	534.5	527.1	521.4	519.2	534.5	
G1.0	518.7	518.4	525.4	532.6	541.6	527.0	508.8	499.2	518.7	
G2.0	500.1	504.3	522.8	540.7	542.0	519.6	491.5	476.8	500.1	
G3.0	476.3	484.4	513.2	541.3	533.6	506.2	470.4	452.1	476.3	
G4.0	451.4	461.0	497.9	533.0	518.0	489.0	445.3	427.0	451.4	
G5.0	426.4	433.6	479.5	519.0	497.3	465.7	421.3	398.4	426.4	
G6.0	399.3	409.1	458.3	497.7	473.1	441.5	394.7	372.1	399.3	
G7.0	373.5	381.1	430.6	473.5	445.1	415.4	368.1	345.9	373.5	
G8.0	347.1	354.8	403.0	443.4	413.2	385.1	340.0	319.2	347.1	
G9.0	321.0	328.1	373.7	411.0	382.4	357.2	315.2	296.0	321.0	
G10.0	292.9	303.3	341.6	374.7	348.5	326.0	288.4	271.1	292.9	
G11.0	268.6	275.6	313.6	342.1	316.5	296.9	263.6	249.3	268.6	
G12.0	245.3	250.8	285.0	309.8	284.2	268.0	239.4	226.9	245.3	
G13.0	221.4	224.8	255.4	274.4	253.0	238.4	216.8	205.6	221.4	
G14.0	196.0	199.2	224.7	243.6	221.8	212.7	193.2	182.2	196.0	
G15.0	175.1	175.3	198.4	214.9	194.1	185.3	172.3	162.1	175.1	
G16.0	154.6	152.1	174.0	189.3	165.8	161.2	151.3	141.4	154.6	
G17.0	133.7	131.5	148.1	161.9	141.2	138.1	130.8	121.5	133.7	
G18.0	114.1	112.3	127.5	138.7	119.6	117.7	109.5	102.8	114.1	
G19.0	96.4	94.9	105.5	117.5	100.7	97.8	92.6	85.2	96.4	
G20.0	81.1	80.3	88.6	98.8	82.4	81.9	75.9	71.0	81.1	
G21.0	66.7	66.8	74.0	81.8	68.2	68.2	62.5	59.0	66.7	
G22.0	55.9	56.5	61.8	68.3	56.7	55.6	51.8	49.0	55.9	
G23.0	46.5	46.7	51.2	57.0	47.5	46.9	43.6	40.7	46.5	
G24.0	39.1	39.3	42.8	47.6	39.7	39.0	36.3	34.6	39.1	
G25.0	33.4	33.5	36.0	39.7	33.9	33.0	30.8	29.6	33.4	
G26.0	28.4	28.3	30.6	33.4	29.1	28.2	26.0	25.0	28.4	
G27.0	24.6	24.5	26.5	28.6	24.7	24.2	22.4	21.6	24.6	
G28.0	21.4	21.3	23.0	24.6	21.6	21.1	19.6	18.9	21.4	
G29.0	18.4	18.5	20.1	21.5	19.1	18.3	17.1	16.5	18.4	
G30.0	16.3	16.1	17.4	18.9	16.8	16.1	15.0	14.5	16.3	
G31.0	14.3	14.4	15.6	16.5	14.9	14.4	13.3	12.9	14.3	
G32.0	12.8	12.8	13.9	14.7	13.4	12.7	11.9	11.5	12.8	
G33.0	11.5	11.5	12.4	13.2	12.1	11.5	10.8	10.4	11.5	
G34.0	10.4	10.3	11.2	11.9	10.9	10.3	9.7	9.4	10.4	
G35.0	9.4	9.4	10.2	10.7	10.0	9.4	8.9	8.6	9.4	
G36.0	8.6	8.5	9.3	9.7	9.1	8.6	8.0	7.9	8.6	

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 Humidity: 58

**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	7.9	7.8	8.5	8.8	8.3	7.9	7.4	7.3	7.9	
G38.0	7.2	7.2	7.8	8.1	7.7	7.2	6.9	6.7	7.2	
G39.0	6.7	6.7	7.2	7.4	7.0	6.7	6.4	6.2	6.7	
G40.0	6.2	6.2	6.6	6.8	6.6	6.2	5.9	5.8	6.2	
G41.0	5.8	5.8	6.1	6.4	6.1	5.8	5.6	5.4	5.8	
G42.0	5.5	5.4	5.7	5.9	5.6	5.4	5.2	5.1	5.5	
G43.0	5.1	5.0	5.3	5.4	5.3	5.0	4.8	4.8	5.1	
G44.0	4.8	4.7	4.9	5.1	4.9	4.7	4.5	4.5	4.8	
G45.0	4.5	4.4	4.6	4.7	4.6	4.4	4.3	4.2	4.5	
G46.0	4.2	4.1	4.2	4.4	4.2	4.1	4.0	3.9	4.2	
G47.0	3.9	3.8	3.9	4.1	4.0	3.8	3.7	3.6	3.9	
G48.0	3.6	3.5	3.7	3.8	3.7	3.6	3.5	3.4	3.6	
G49.0	3.3	3.3	3.4	3.5	3.4	3.3	3.3	3.1	3.3	
G50.0	3.1	3.0	3.2	3.3	3.2	3.1	3.0	2.9	3.1	
G51.0	2.8	2.8	2.9	3.0	3.0	2.9	2.8	2.6	2.8	
G52.0	2.5	2.5	2.7	2.8	2.7	2.6	2.6	2.3	2.5	
G53.0	2.3	2.3	2.4	2.6	2.5	2.4	2.3	2.1	2.3	
G54.0	2.0	2.1	2.2	2.3	2.3	2.2	2.1	1.9	2.0	
G55.0	1.8	1.8	2.0	2.1	2.0	2.0	1.8	1.6	1.8	
G56.0	1.6	1.6	1.8	1.9	1.8	1.7	1.6	1.5	1.6	
G57.0	1.5	1.4	1.6	1.7	1.6	1.5	1.5	1.3	1.5	
G58.0	1.4	1.3	1.5	1.5	1.5	1.4	1.4	1.2	1.4	
G59.0	1.2	1.2	1.3	1.4	1.4	1.3	1.3	1.1	1.2	
G60.0	1.1	1.1	1.2	1.3	1.2	1.1	1.1	1.0	1.1	
G61.0	1.0	1.0	1.0	1.2	1.1	1.0	1.0	0.9	1.0	
G62.0	1.0	0.9	1.0	1.1	1.0	1.0	1.0	0.8	1.0	
G63.0	0.9	0.8	1.0	1.0	0.9	0.9	0.9	0.8	0.9	
G64.0	0.8	0.8	0.9	0.9	0.9	0.8	0.8	0.7	0.8	
G65.0	0.7	0.7	0.8	0.8	0.8	0.8	0.7	0.6	0.7	
G66.0	0.6	0.6	0.7	0.7	0.8	0.7	0.7	0.6	0.6	
G67.0	0.6	0.6	0.6	0.7	0.7	0.6	0.6	0.5	0.6	
G68.0	0.5	0.5	0.5	0.6	0.6	0.6	0.5	0.0	0.5	
G69.0	0.0	0.0	0.0	0.5	0.6	0.0	0.0	0.0	0.0	
G70.0	0.0	0.0	0.0	0.0	0.5	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	
G72.0	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	

C Plane (°):0.0-360.0: 45.0
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 Distance: 7.991 m
 Humidity: 58

**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	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	
G76.0	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	
G78.0	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	
G80.0	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	
G82.0	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	
G84.0	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	
G86.0	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	
G88.0	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	
G90.0	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	
G92.0	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	
G94.0	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	
G96.0	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	
G98.0	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	
G100.0	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	
G102.0	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	
G104.0	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	
G106.0	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	
G108.0	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	
G110.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	

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

Gamma Plane (°):0.0-180.0:1.0
 Test Device: GPM-1800B
 Distance: 7.991 m
 Humidity: 58

**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	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	
G113.0	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	
G115.0	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	
G117.0	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	
G119.0	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	
G121.0	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	
G123.0	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	
G125.0	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	
G127.0	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	
G129.0	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	
G131.0	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	
G133.0	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	
G135.0	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	
G137.0	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	
G139.0	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	
G141.0	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	
G143.0	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	
G145.0	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	
G147.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	

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

Gamma Plane (°):0.0-180.0:1.0
 Test Device: GPM-1800B
 Distance: 7.991 m
 Humidity: 58

**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	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	
G150.0	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	
G152.0	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	
G154.0	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	
G156.0	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	
G158.0	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	
G160.0	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	
G162.0	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	
G164.0	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	
G166.0	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	
G168.0	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	
G170.0	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	
G172.0	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	
G174.0	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	
G176.0	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	
G178.0	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	
G180.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	

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

Gamma Plane (°):0.0-180.0:1.0
 Test Device: GPM-1800B
 Distance: 7.991 m
 Humidity: 58