

Luminaire Property

Luminaire Description: 3W
Current: 0.026 A
Power Factor: 0.429

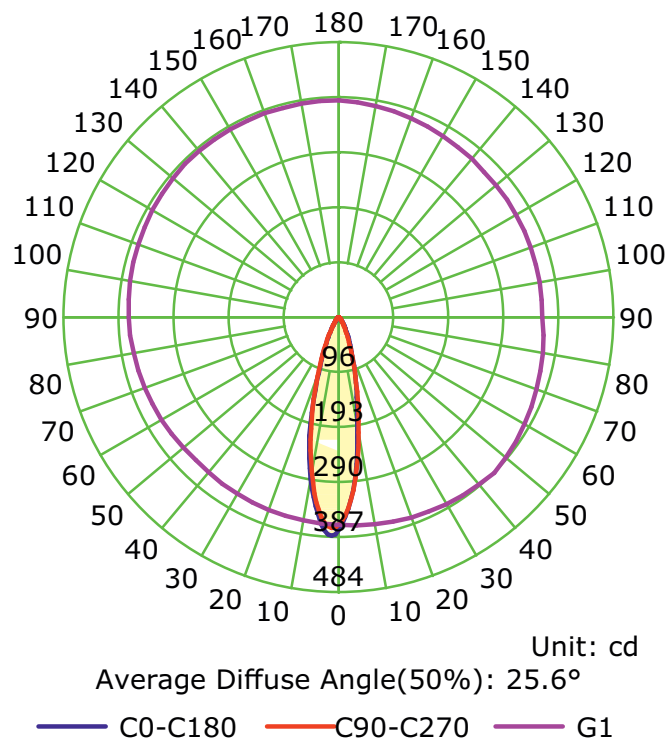
Voltage: 220.3 V
Power: 2.42 W

Photometric Results

CIE Class: Direct
Measurement Flux: 116.9 lm
Downward Ratio: 100%
Horizontal Diffuse Angle(50%): H25.4
Vertical Diffuse Angle(50%): V26.2
Luminaire Efficacy Rating (LER): 48.34
Max. Intensity: 387.55 cd
S/MH(C0/C180): 0.44

Total Rated Lamp Lumens: 116.9 lm
Efficiency: 100%
Upward Ratio: 0%
Central Intensity: 374.9 cd
Pos of Max. Intensity: H45 V1
S/MH(C90/C270): 0.44

Luminous Intensity Distribution Curve



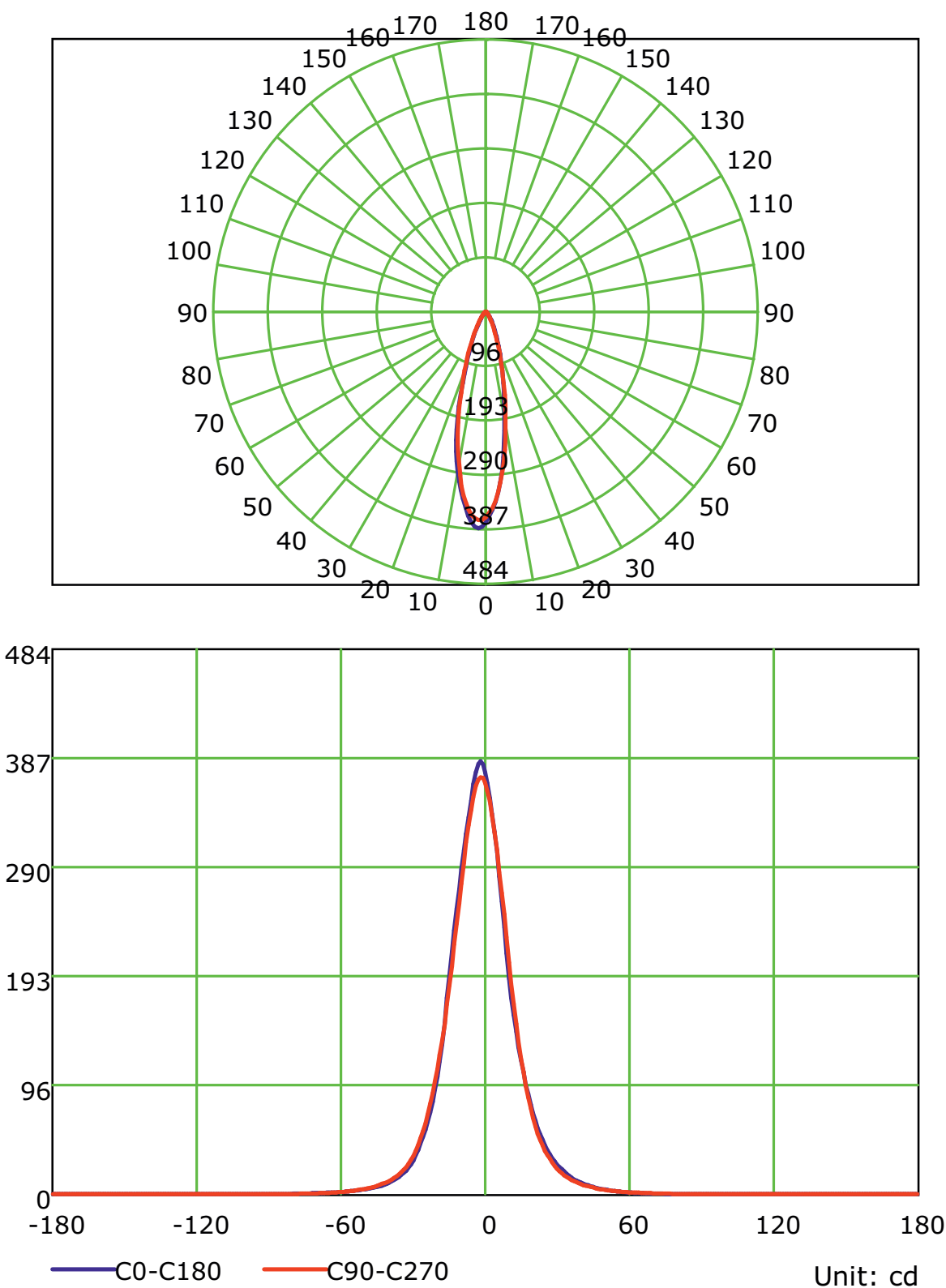
C Plane (°):0.0-360.0: 45.0
Test Lab: Inventfine instruments
Test Type: TYPE C
Temperature: 26

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



/ATTIS (06.58.0120.__ / 06.58.0220.__)

Luminous Intensity Distribution Curve



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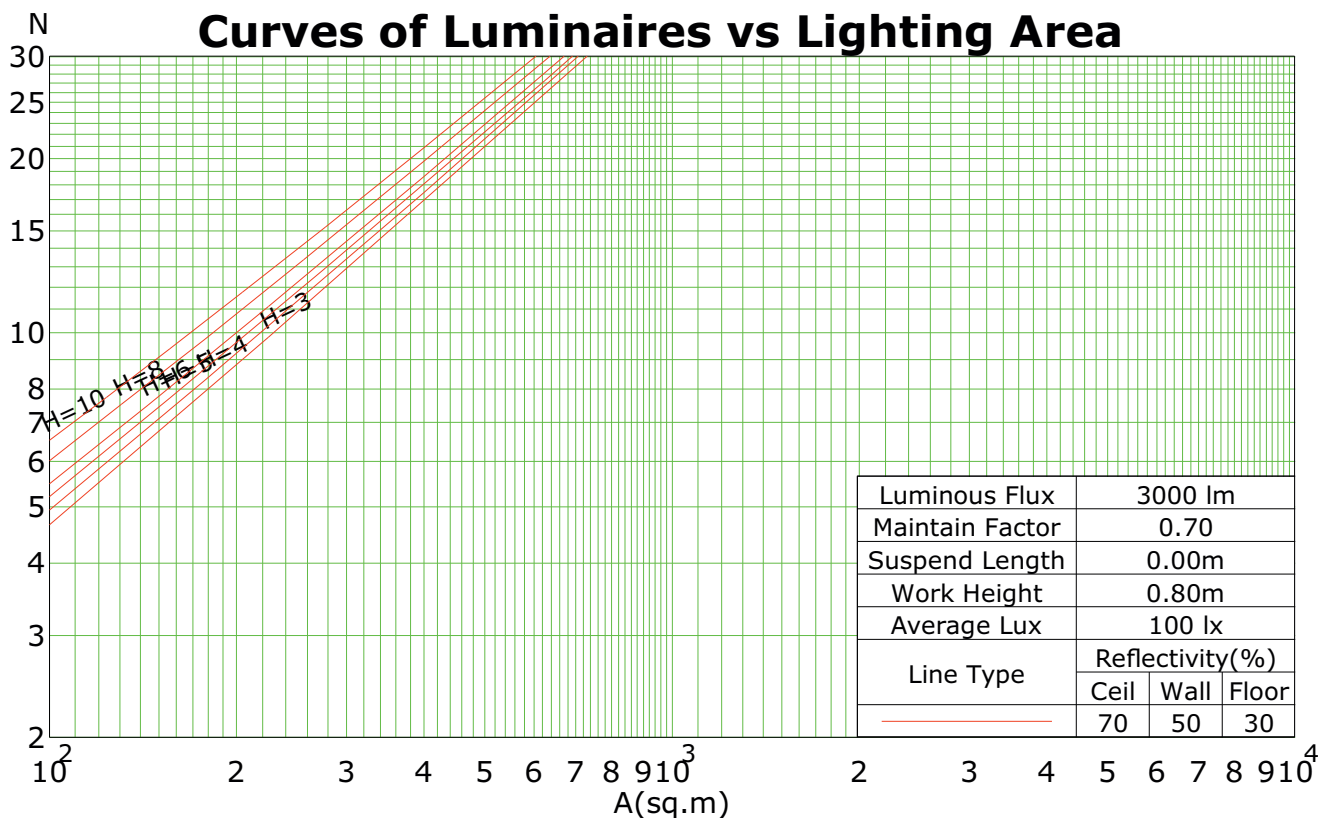
Coefficients Of Utilization - Zonal Cavity Method

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	114	112	109	107	112	109	107	106	105	104	102	102	100	99	98	97	96	95
2	109	105	101	98	107	103	100	97	100	97	95	97	95	93	94	93	91	89
3	105	99	95	91	103	98	94	90	95	92	89	93	90	88	90	88	86	85
4	100	94	89	85	99	93	88	85	91	87	84	89	85	83	87	84	82	80
5	96	89	84	80	95	88	83	80	87	82	79	85	81	79	83	80	78	77
6	93	85	80	76	91	84	79	76	83	79	75	81	78	75	80	77	74	73
7	89	81	76	72	88	81	76	72	79	75	72	78	74	72	77	74	71	70
8	86	78	73	69	85	77	72	69	76	72	69	75	71	69	74	71	68	67
9	83	75	70	66	82	74	70	66	73	69	66	73	69	66	72	68	66	65
10	80	72	67	64	79	72	67	64	71	67	64	70	66	63	69	66	63	62

Spacing Criteria (0-180): 0.44

Spacing Criteria (90-270): 0.44

Spacing Criteria (Diagonal): 0.47



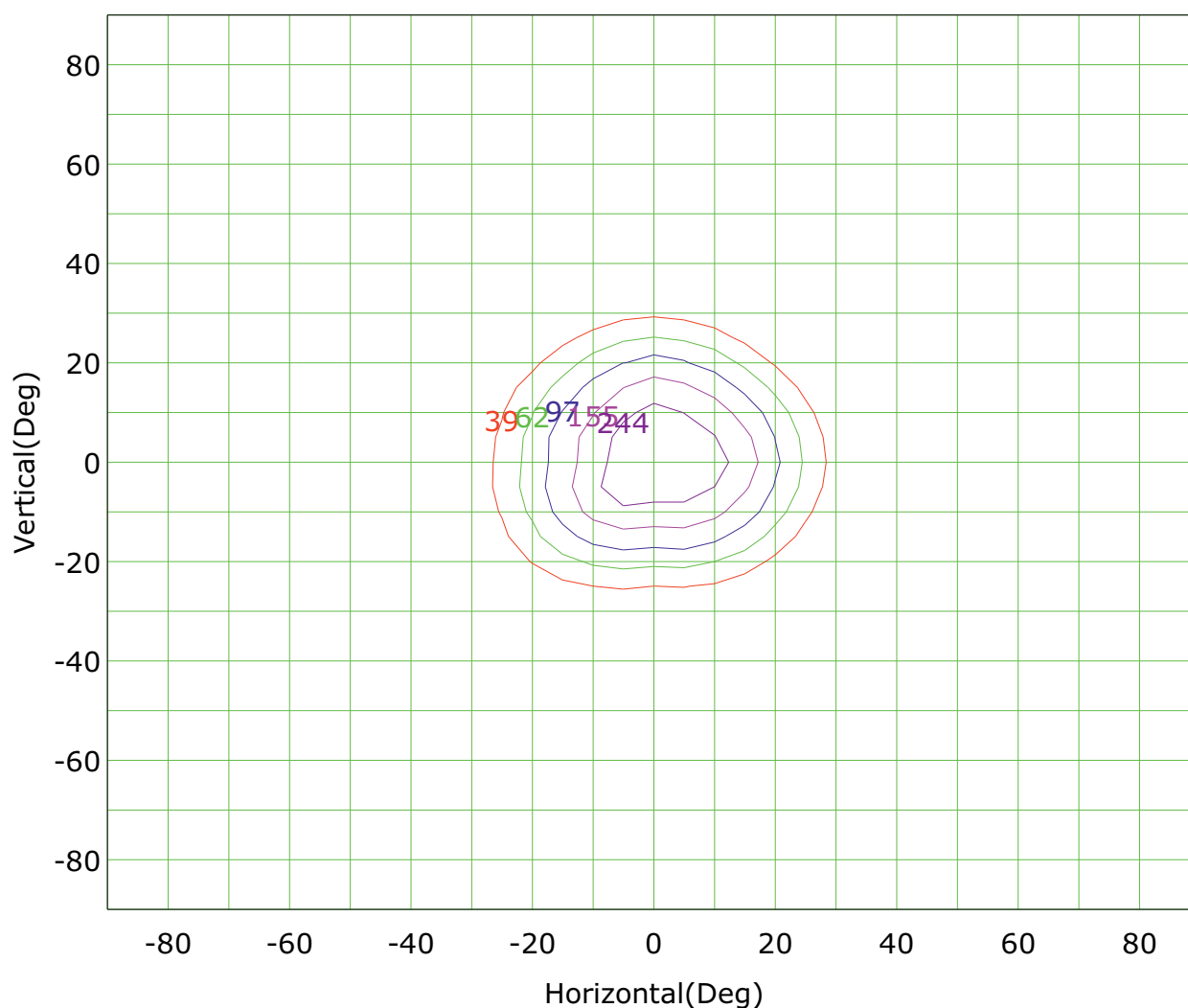
C Plane (°):0.0-360.0: 45.0
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 Test Type: TYPE C
 Temperature: 26

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Isocandela (rectangle)



Imax (100%): 388 cd

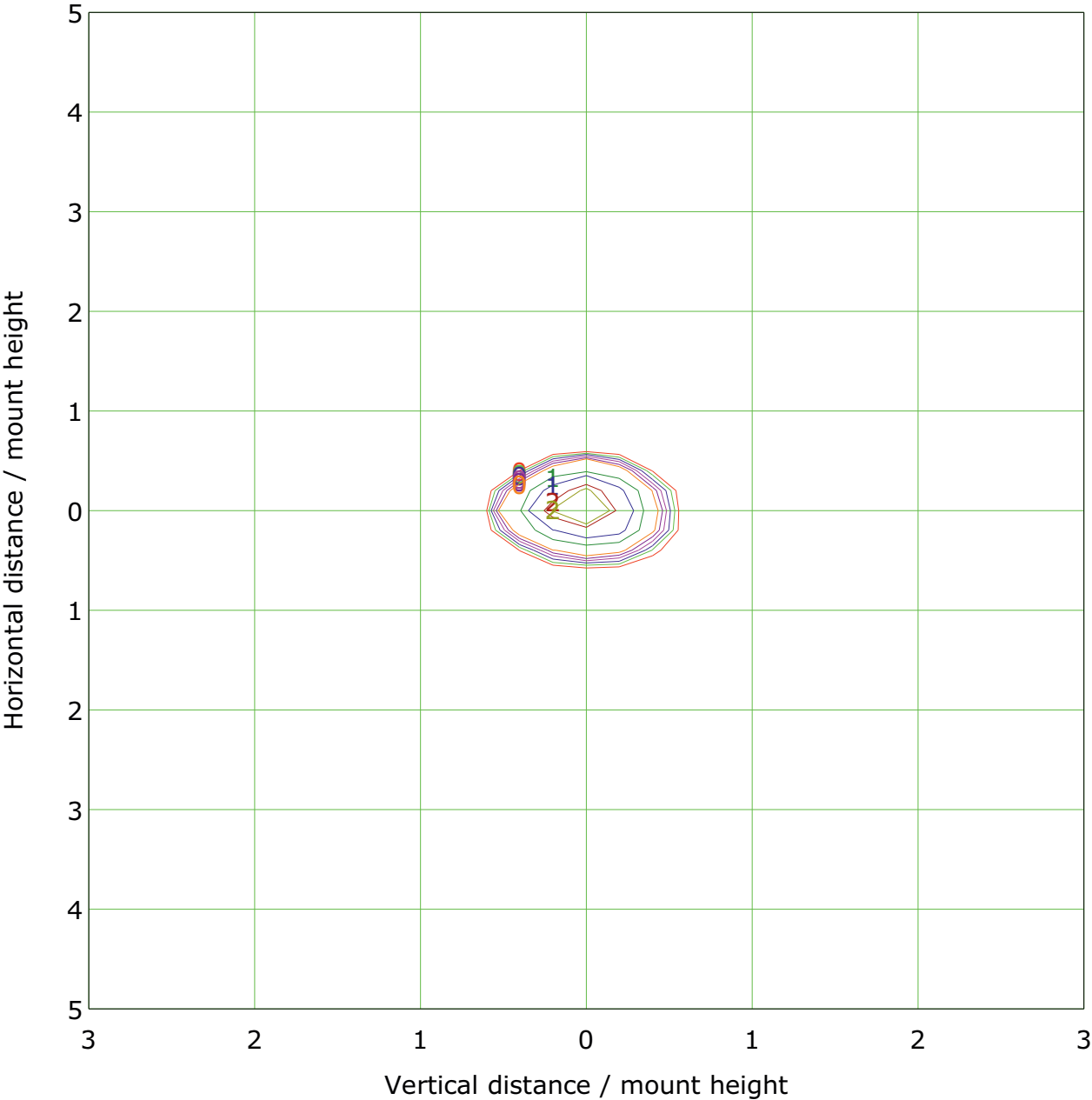
(10%):	39 cd	(16%):	62 cd
(25%):	97 cd	(40%):	155 cd
(63%):	244 cd	(100%):	388 cd

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IsoLux Plot



Mounting Height: 10.0m Max Lux(100%): 3.9 lx	
(5%): 0.2 lx	(6%): 0.2 lx
(7%): 0.3 lx	(8%): 0.3 lx
(9%): 0.3 lx	(10%): 0.4 lx
(20%): 0.8 lx	(30%): 1.2 lx
(50%): 1.9 lx	(60%): 2.3 lx

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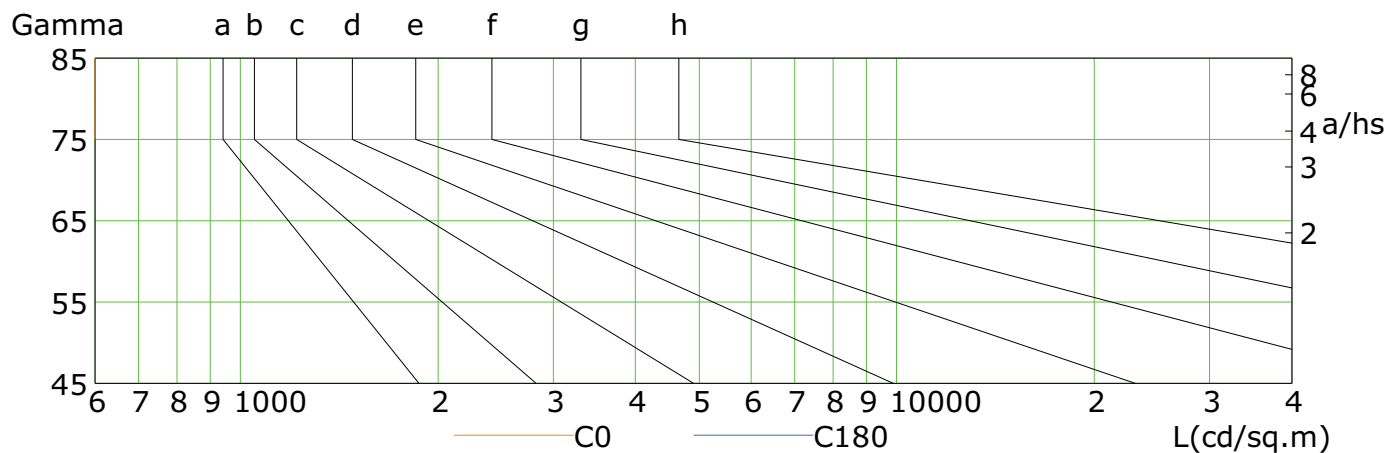
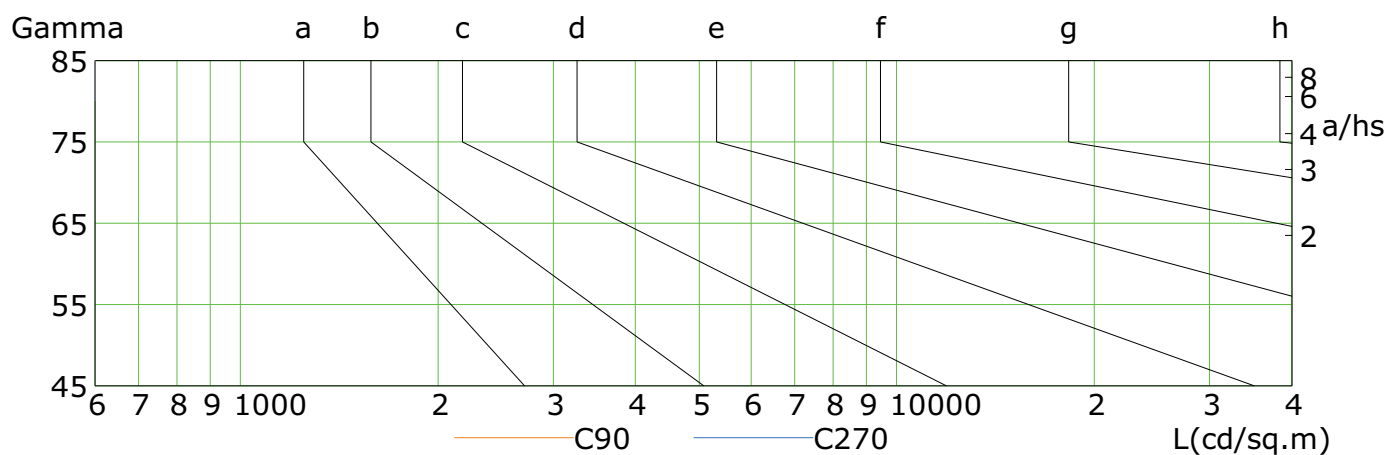
Gamma Plane (°):0.0-180.0:1.0
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Lum Limit Curve

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



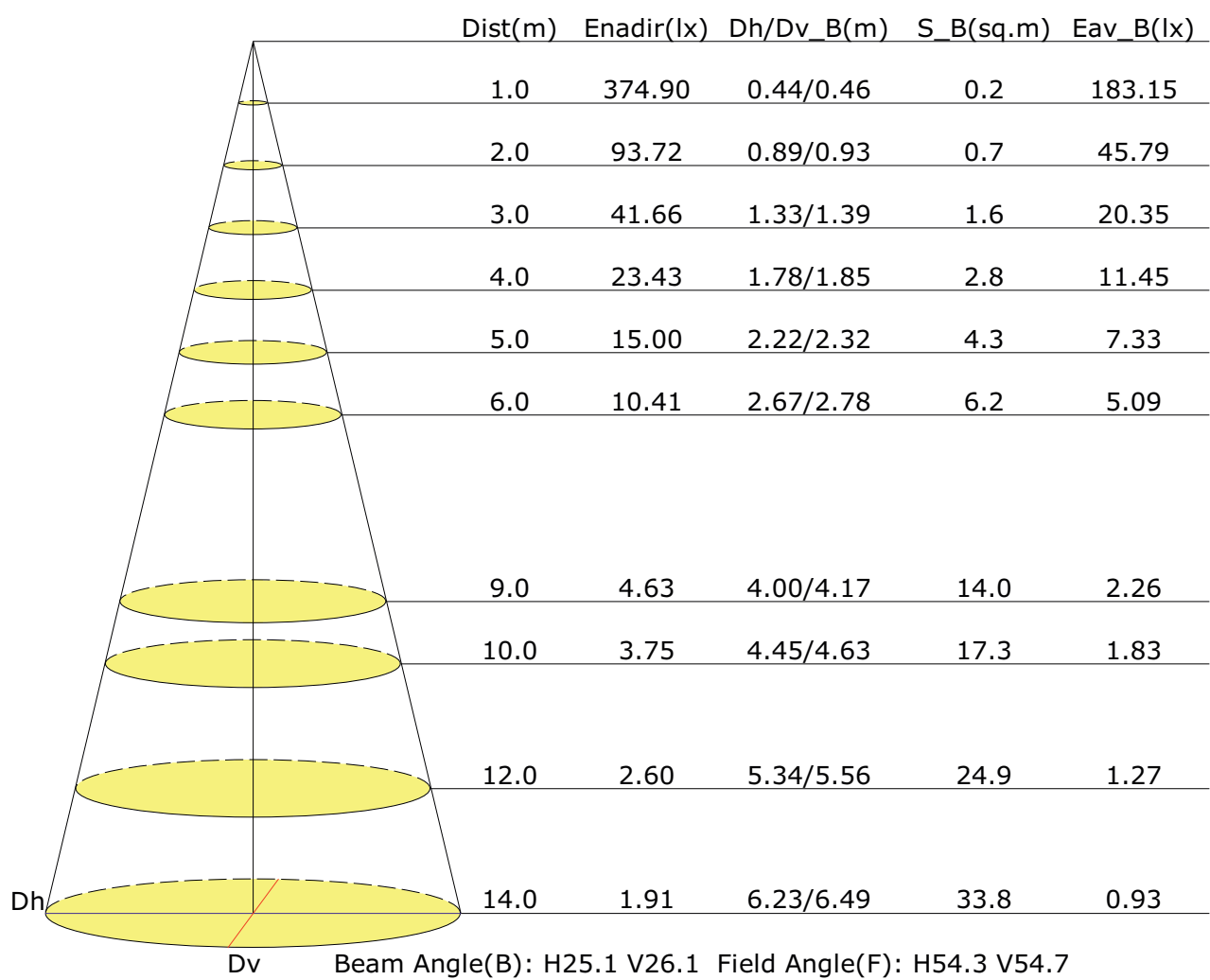
L(cd/sq.m)	G45	G50	G55	G60	G65	G70	G75	G80	G85
C0	7	4	3	2	1	1	0	0	0
C90	6	4	3	2	1	1	1	0	0
C180	7	4	3	2	1	1	1	0	0
C270	8	5	3	2	1	1	1	0	0

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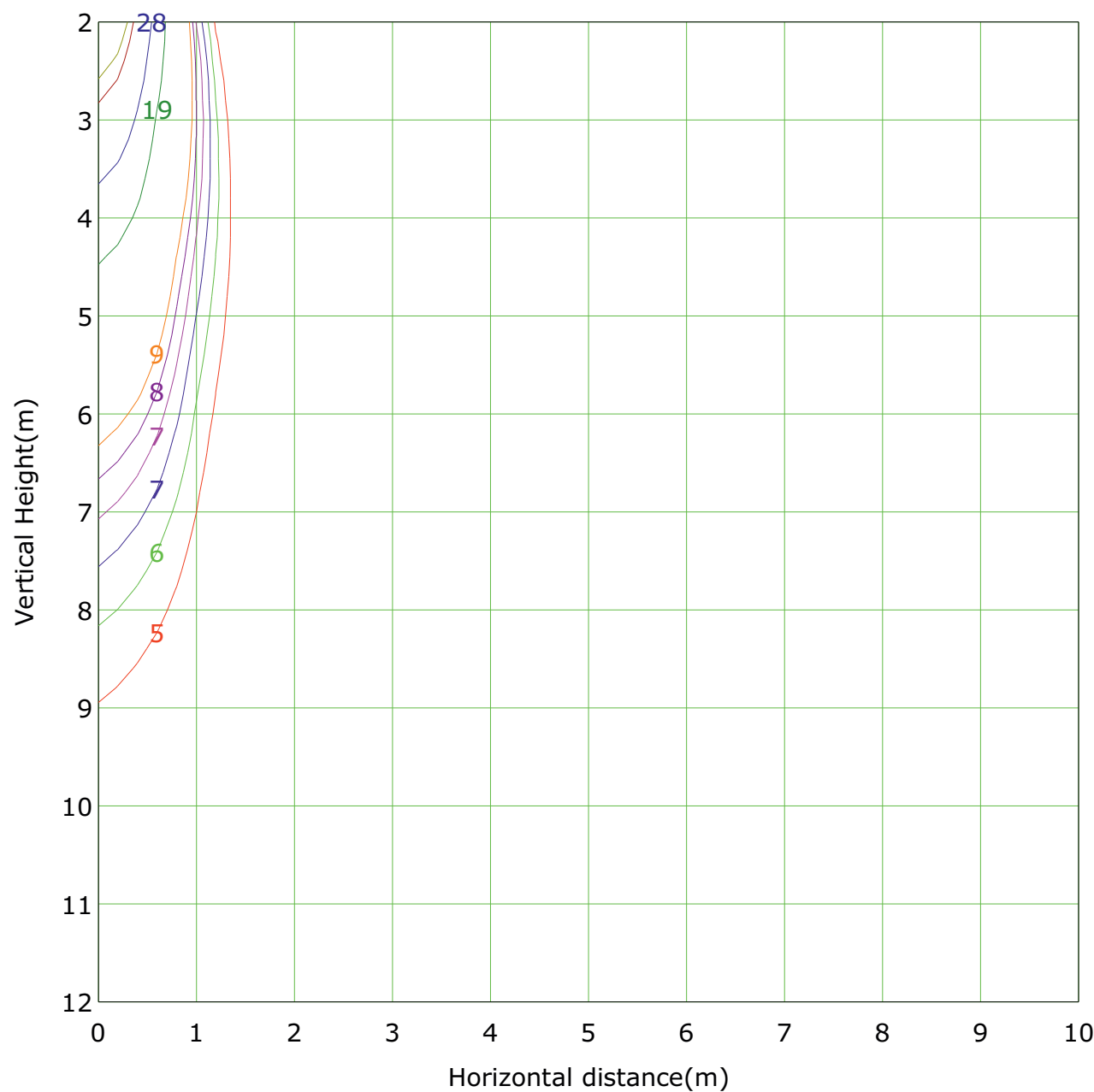


Illuminance at a Distance





Vertical IsoLux Plot



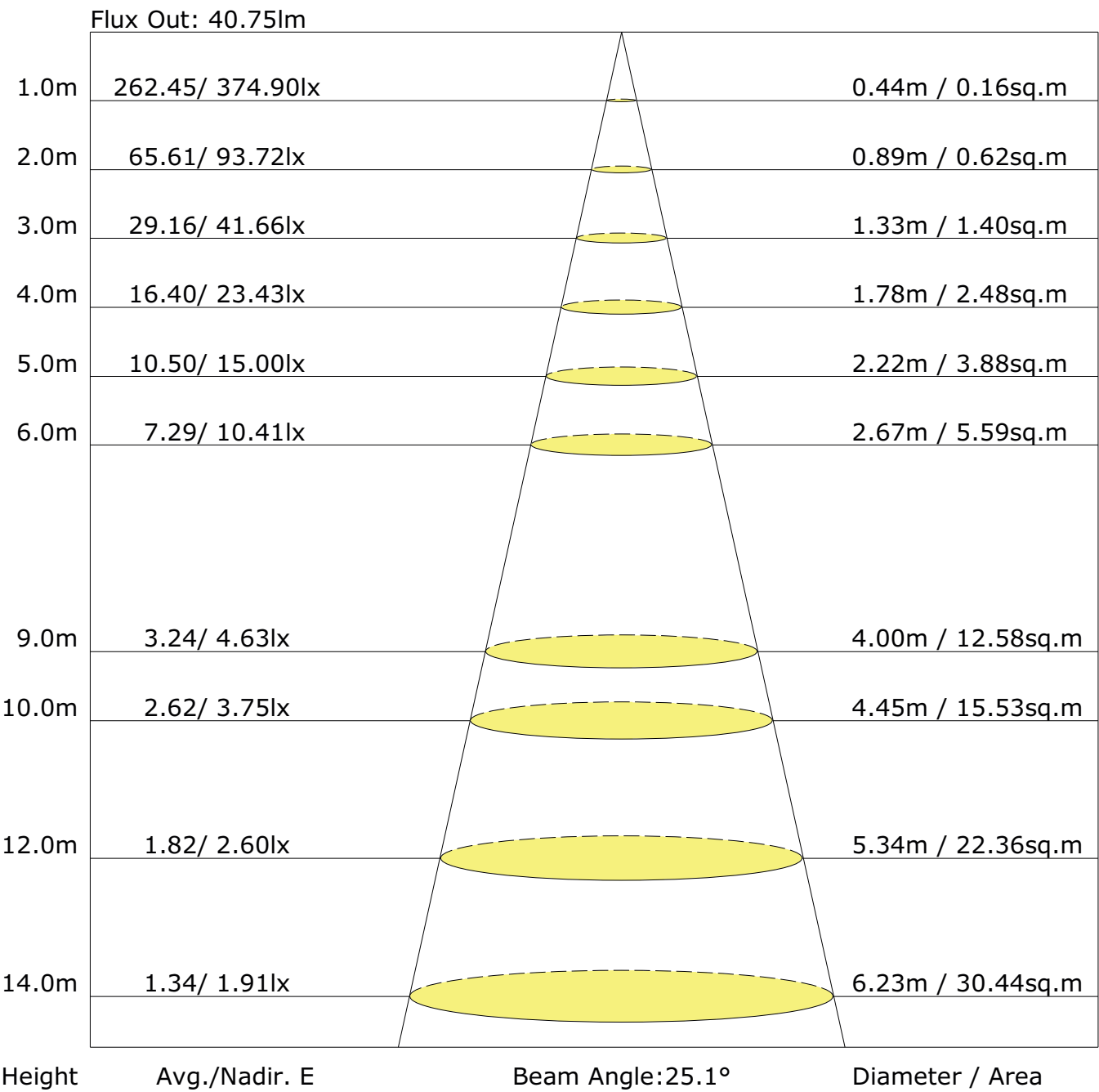
Lowest(m): 2.0m		Highest(m): 12.0m	Max Lux: 93.7 lx
(5%):	4.7 lx	(6%):	5.6 lx
(7%):	6.6 lx	(8%):	7.5 lx
(9%):	8.4 lx	(10%):	9.4 lx
(20%):	18.7 lx	(30%):	28.1 lx
(50%):	46.9 lx	(60%):	56.2 lx

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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 117lm ($8\log(F/F_0) = -7.5$).

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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	374.9	386.6	365.8	360.5	374.9	386.6	365.8	360.5	374.9	
G1.0	365.4	387.5	358.9	362.8	382.4	382.7	370.3	355.8	365.4	
G2.0	352.1	385.9	349.5	362.1	385.1	375.2	370.9	348.5	352.1	
G3.0	338.3	379.9	337.0	357.8	382.7	363.8	368.6	338.8	338.3	
G4.0	322.2	371.6	321.9	347.9	375.3	348.6	363.2	326.7	322.2	
G5.0	304.3	358.3	305.4	336.0	364.9	332.7	353.4	314.0	304.3	
G6.0	282.7	344.4	286.3	321.1	349.7	313.9	341.8	298.3	282.7	
G7.0	260.6	329.6	268.0	303.6	335.1	294.6	328.3	278.3	260.6	
G8.0	237.4	309.8	248.7	286.1	320.4	275.0	313.0	259.2	237.4	
G9.0	214.4	290.3	228.6	267.7	305.6	256.3	294.7	240.1	214.4	
G10.0	191.9	269.7	206.2	250.0	289.0	236.3	276.2	219.8	191.9	
G11.0	174.6	245.5	187.0	230.4	271.0	234.4	258.6	201.3	174.6	
G12.0	159.2	222.9	169.2	212.6	253.8	232.6	240.4	183.3	159.2	
G13.0	144.7	201.1	151.8	194.1	234.8	217.9	221.9	167.4	144.7	
G14.0	130.8	179.3	135.7	175.9	215.8	196.1	202.6	151.9	130.8	
G15.0	119.3	162.3	120.6	158.5	194.4	176.2	185.5	138.9	119.3	
G16.0	108.7	146.7	108.6	140.8	174.8	156.6	168.6	124.9	108.7	
G17.0	97.7	132.3	96.5	126.5	151.9	139.2	150.7	112.6	97.7	
G18.0	89.1	117.7	86.0	113.1	133.2	121.9	136.3	101.3	89.1	
G19.0	79.4	106.1	76.6	101.2	117.7	108.1	123.9	91.1	79.4	
G20.0	72.0	95.5	68.0	89.5	104.6	96.3	111.3	80.7	72.0	
G21.0	65.4	85.1	60.1	80.2	93.0	86.3	100.3	72.3	65.4	
G22.0	58.9	77.2	54.0	70.7	82.5	76.6	90.0	64.8	58.9	
G23.0	53.3	69.1	48.2	62.6	72.9	67.6	80.5	57.6	53.3	
G24.0	48.1	61.3	43.0	55.5	64.6	59.8	70.8	51.9	48.1	
G25.0	43.4	55.0	38.7	49.5	57.5	52.7	63.0	46.8	43.4	
G26.0	38.8	49.0	35.0	43.4	51.0	46.6	55.8	41.7	38.8	
G27.0	35.4	44.1	31.7	38.5	45.1	41.5	49.4	37.7	35.4	
G28.0	32.2	40.0	28.5	33.9	39.6	36.0	43.8	34.4	32.2	
G29.0	29.4	36.5	25.3	30.2	35.0	31.3	38.4	31.2	29.4	
G30.0	26.7	33.1	22.9	26.6	30.4	27.5	34.2	28.4	26.7	
G31.0	24.4	30.4	20.6	23.5	26.7	24.3	30.5	26.0	24.4	
G32.0	22.4	27.8	18.7	21.0	23.6	21.4	27.0	23.5	22.4	
G33.0	20.4	25.3	16.9	18.8	21.1	19.3	24.3	21.2	20.4	
G34.0	18.4	22.9	15.4	16.9	19.2	17.1	21.7	19.0	18.4	
G35.0	16.5	20.8	14.1	15.3	17.3	15.4	19.5	17.2	16.5	
G36.0	14.9	18.8	12.9	13.9	15.6	14.0	17.6	15.9	14.9	

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**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	13.4	17.0	11.9	12.6	14.0	12.7	15.8	14.7	13.4	
G38.0	12.1	15.6	10.8	11.3	12.8	11.7	14.4	13.6	12.1	
G39.0	11.3	14.4	9.7	10.3	11.6	10.9	13.1	12.5	11.3	
G40.0	10.5	13.1	8.8	9.3	10.4	9.9	12.0	11.2	10.5	
G41.0	9.6	11.9	8.1	8.5	9.4	9.0	11.0	10.0	9.6	
G42.0	8.8	11.0	7.4	7.8	8.6	8.1	10.1	8.9	8.8	
G43.0	7.9	10.2	6.9	7.2	7.8	7.4	9.2	8.2	7.9	
G44.0	7.3	9.2	6.5	6.7	7.2	6.8	8.4	7.4	7.3	
G45.0	6.6	8.4	6.0	6.2	6.7	6.3	7.7	6.8	6.6	
G46.0	5.9	7.5	5.4	5.7	6.2	5.9	6.9	6.4	5.9	
G47.0	5.4	6.8	4.9	5.2	5.8	5.4	6.3	5.9	5.4	
G48.0	4.9	6.3	4.5	4.7	5.3	4.9	5.7	5.3	4.9	
G49.0	4.6	5.8	4.2	4.4	4.8	4.5	5.3	4.8	4.6	
G50.0	4.2	5.4	3.9	4.1	4.5	4.1	4.8	4.4	4.2	
G51.0	3.9	4.9	3.5	3.8	4.2	3.9	4.4	4.0	3.9	
G52.0	3.5	4.4	3.2	3.4	3.8	3.5	4.2	3.6	3.5	
G53.0	3.2	4.2	3.1	3.3	3.5	3.2	3.9	3.3	3.2	
G54.0	2.8	3.9	2.8	3.1	3.3	2.9	3.5	3.0	2.8	
G55.0	2.6	3.5	2.6	2.9	3.0	2.8	3.2	2.8	2.6	
G56.0	2.3	3.1	2.5	2.7	2.8	2.5	2.9	2.6	2.3	
G57.0	2.1	2.9	2.3	2.5	2.6	2.3	2.6	2.4	2.1	
G58.0	1.9	2.6	2.1	2.3	2.5	2.2	2.4	2.2	1.9	
G59.0	1.7	2.5	2.0	2.2	2.3	2.0	2.2	2.0	1.7	
G60.0	1.6	2.3	1.8	2.0	2.1	1.8	2.0	1.8	1.6	
G61.0	1.5	2.1	1.7	1.9	1.9	1.7	1.9	1.6	1.5	
G62.0	1.3	2.0	1.6	1.8	1.8	1.6	1.7	1.5	1.3	
G63.0	1.2	1.8	1.5	1.6	1.7	1.5	1.6	1.4	1.2	
G64.0	1.1	1.7	1.4	1.6	1.5	1.4	1.4	1.3	1.1	
G65.0	1.1	1.5	1.3	1.5	1.5	1.3	1.3	1.1	1.1	
G66.0	1.0	1.4	1.2	1.4	1.4	1.2	1.2	1.0	1.0	
G67.0	0.9	1.3	1.1	1.4	1.3	1.1	1.1	1.0	0.9	
G68.0	0.8	1.2	1.0	1.3	1.2	1.0	1.0	0.9	0.8	
G69.0	0.8	1.1	1.0	1.2	1.1	0.9	1.0	0.8	0.8	
G70.0	0.7	1.0	0.9	1.1	1.1	0.9	0.9	0.8	0.7	
G71.0	0.7	0.9	0.8	1.0	1.0	0.9	0.8	0.7	0.7	
G72.0	0.6	0.9	0.8	1.0	0.9	0.8	0.8	0.6	0.6	
G73.0	0.5	0.8	0.7	0.9	0.9	0.7	0.8	0.6	0.5	

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 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	0.5	0.8	0.7	0.9	0.9	0.7	0.7	0.5	0.5	
G75.0	0.0	0.7	0.6	0.8	0.8	0.6	0.6	0.0	0.0	
G76.0	0.0	0.6	0.6	0.7	0.7	0.6	0.6	0.0	0.0	
G77.0	0.0	0.6	0.5	0.7	0.7	0.5	0.5	0.0	0.0	
G78.0	0.0	0.6	0.0	0.6	0.6	0.5	0.0	0.0	0.0	
G79.0	0.0	0.5	0.0	0.6	0.6	0.0	0.0	0.0	0.0	
G80.0	0.0	0.5	0.0	0.5	0.5	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