

Report No.: C712.08.65.30

Test Time: 2024/8/29 11:32

Luminaire Property

Luminaire Manufacturer: DUVA
Luminaire Category: LED LIGHTING
Number of Lamps: 1
Luminous Width (mm): -40
Current: 0.040 A
Power Factor: 0.892

Luminaire Description: C712.08.65.30
Luminous Length (mm): -40
Voltage: 228.8 V
Power: 8.10 W

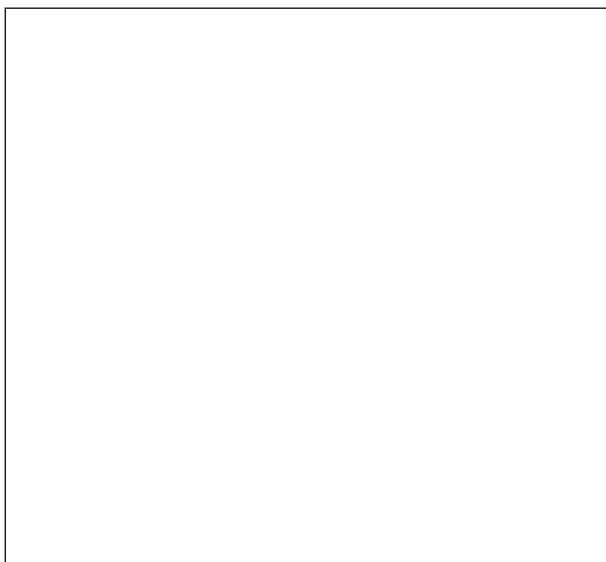
Photometric Results

CIE Class: Direct
Measurement Flux: 586.4 lm
Downward Ratio: 100%
Horizontal Diffuse Angle(50%): H53.1
Vertical Diffuse Angle(50%): V52.7
Luminaire Efficacy Rating (LER): 72.44
Max. Intensity: 597.38 cd
S/MH(C0/C180): 0.77

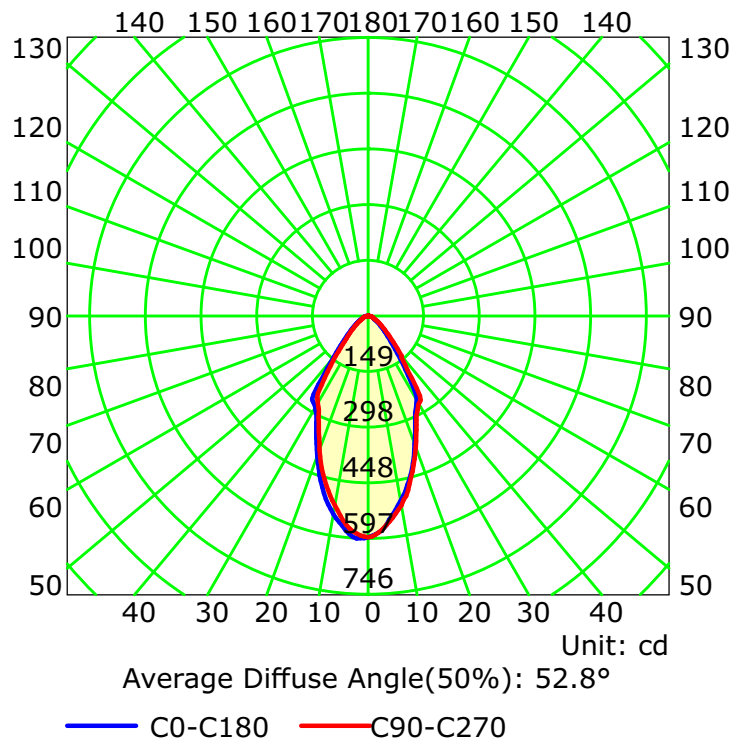
Total Rated Lamp Lumens: 586.4 lm
Efficiency: 100%
Upward Ratio: 0%

Central Intensity: 593.89 cd
Pos of Max. Intensity: H180 V3
S/MH(C90/C270): 0.76

Picture Of Luminaire



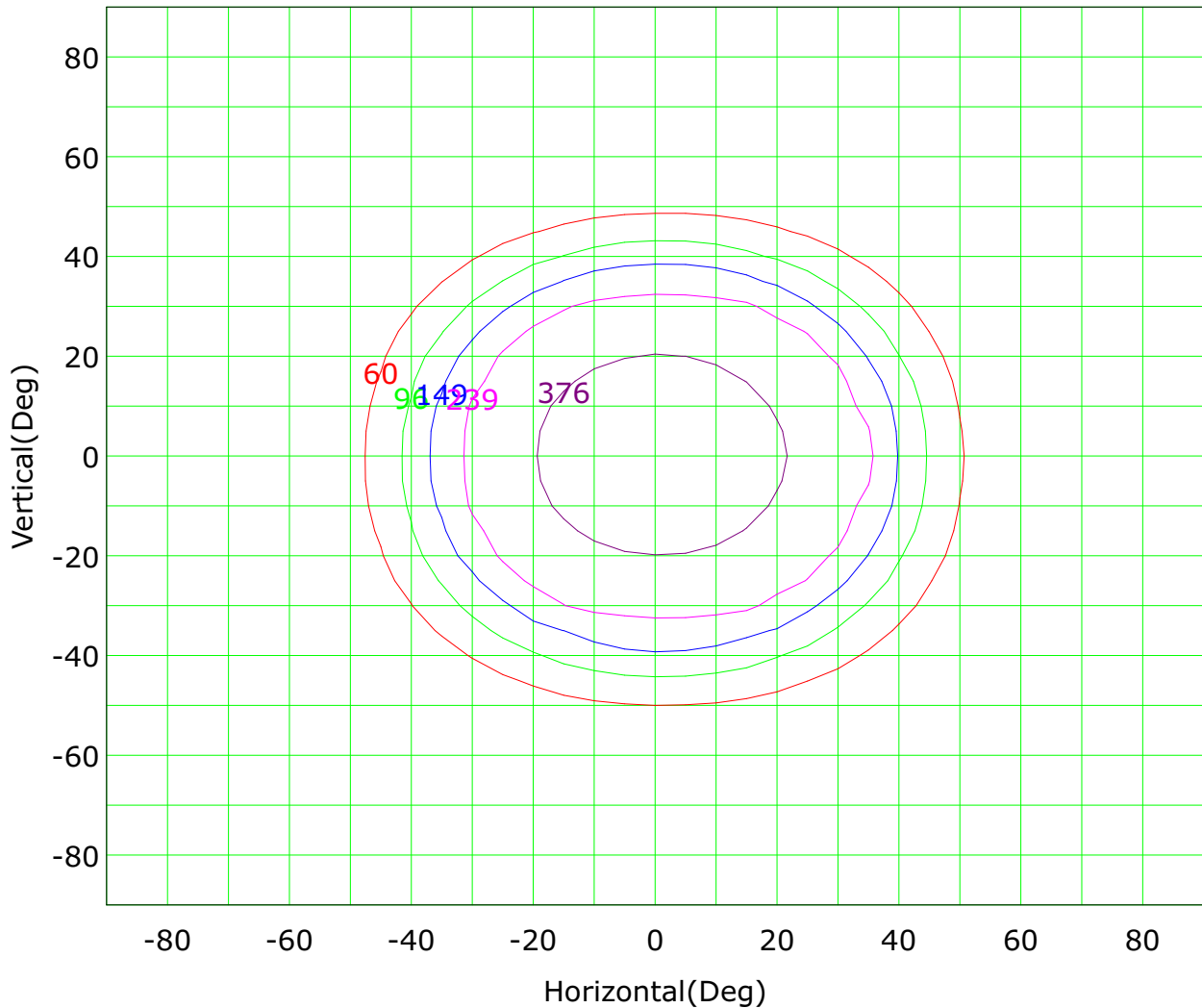
Luminous Intensity Distribution Curve



C Plane (°):0.0-360.0: 90.0
Test Lab: DUVA
Test Type: TYPE C
Temperature:
Operator:

Gamma Plane (°):0.0-180.0:1.0
Test Device: GPM-2000
Distance: 6.125 m
Humidity:
Inspector:

Isocandela (rectangle)



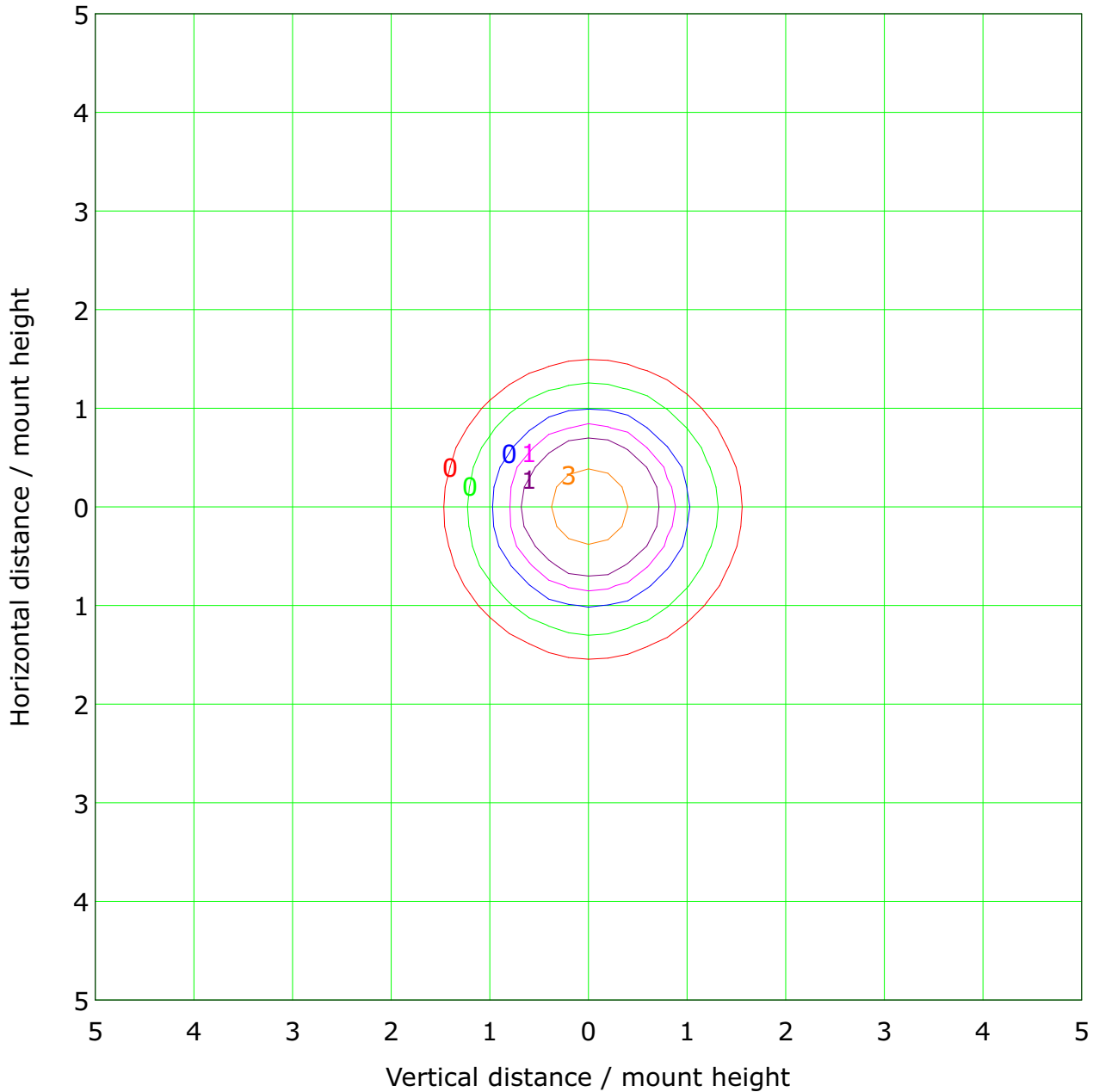
Imax (100%): 597 cd

— (10%):	60 cd	— (16%):	96 cd
— (25%):	149 cd	— (40%):	239 cd
— (63%):	376 cd	— (100%):	597 cd

C Plane (°):0.0-360.0: 90.0
 Test Lab: DUVA
 Test Type: TYPE C
 Temperature:
 Operator:

Gamma Plane (°):0.0-180.0:1.0
 Test Device: GPM-2000
 Distance: 6.125 m
 Humidity:
 Inspector:

IsoLux Plot

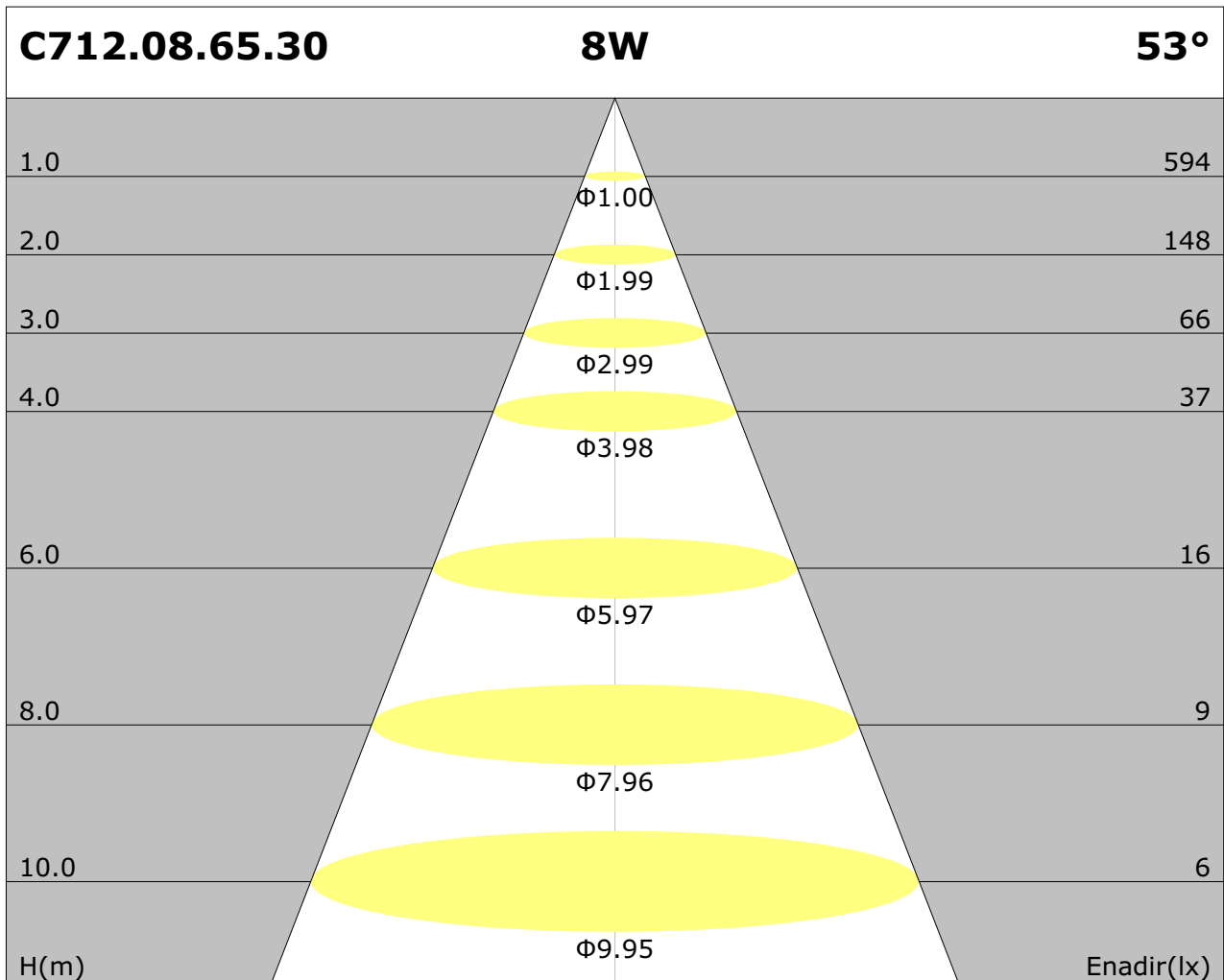


Mounting Height: 10.0m		Max Lux(100%): 6.0 lx	
— (1%):	0.1 lx	— (2%):	0.1 lx
— (5%):	0.3 lx	— (10%):	0.6 lx
— (20%):	1.2 lx	— (50%):	3.0 lx
— (100%):	6.0 lx		

C Plane (°):0.0-360.0: 90.0
 Test Lab: DUVA
 Test Type: TYPE C
 Temperature:
 Operator:

Gamma Plane (°):0.0-180.0:1.0
 Test Device: GPM-2000
 Distance: 6.125 m
 Humidity:
 Inspector:

Illuminance at a Distance



C Plane (°):0.0-360.0: 90.0

Test Lab: DUVA

Test Type: TYPE C

Temperature:

Operator:

Gamma Plane (°):0.0-180.0:1.0

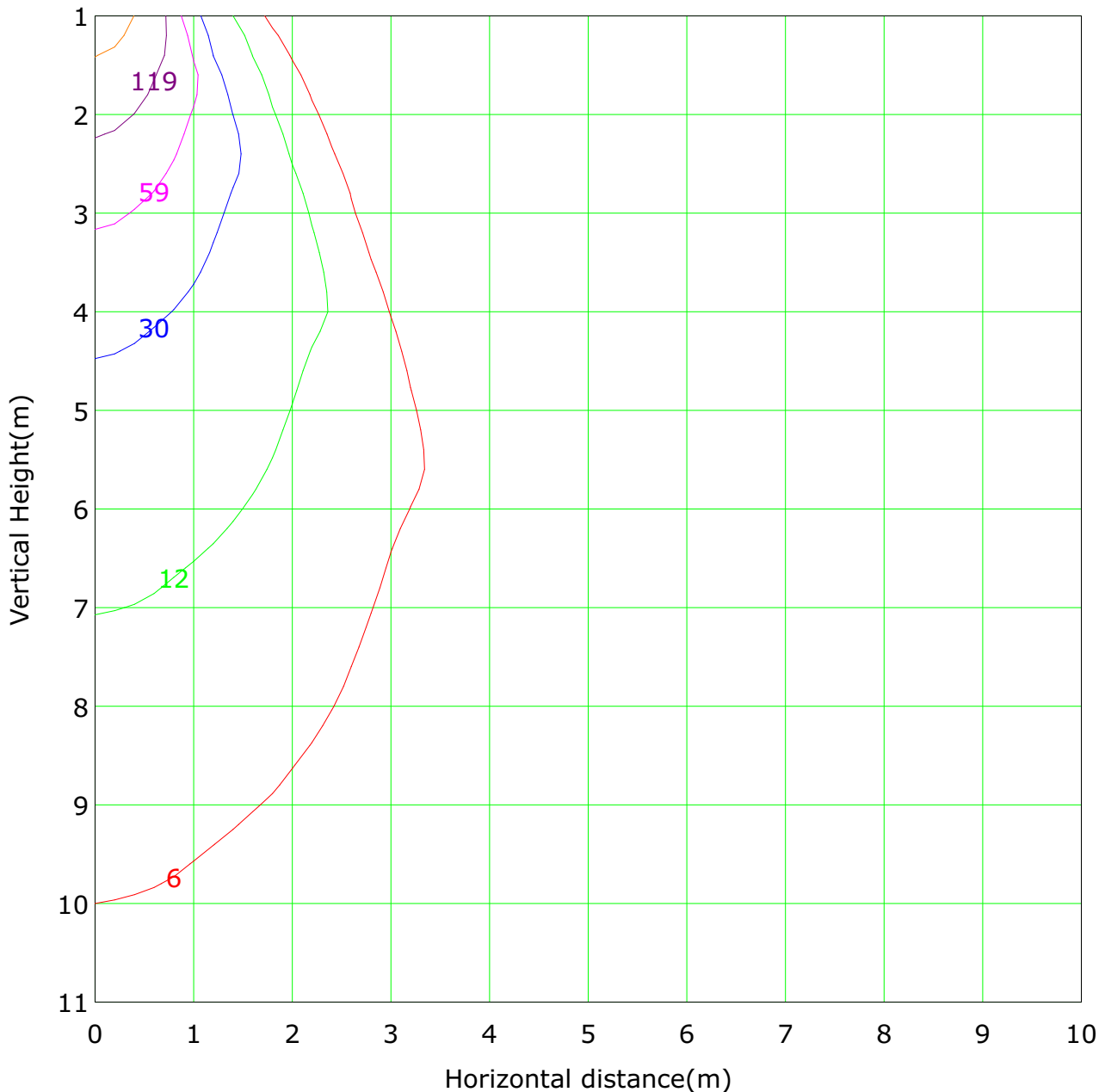
Test Device: GPM-2000

Distance: 6.125 m

Humidity:

Inspector:

Vertical IsoLux Plot



Lowest(m): 1.0m	Highest(m): 11.0m	Max Lux: 593.9 lx
(1%): 5.9 lx	(2%): 11.9 lx	(10%): 59.4 lx
(5%): 29.7 lx	(20%): 118.8 lx	(50%): 296.9 lx
(100%): 593.9 lx		

C Plane (°):0.0-360.0: 90.0
 Test Lab: DUVA
 Test Type: TYPE C
 Temperature:
 Operator:

Gamma Plane (°):0.0-180.0:1.0
 Test Device: GPM-2000
 Distance: 6.125 m
 Humidity:
 Inspector:

Area Flux Table

Unit: lm

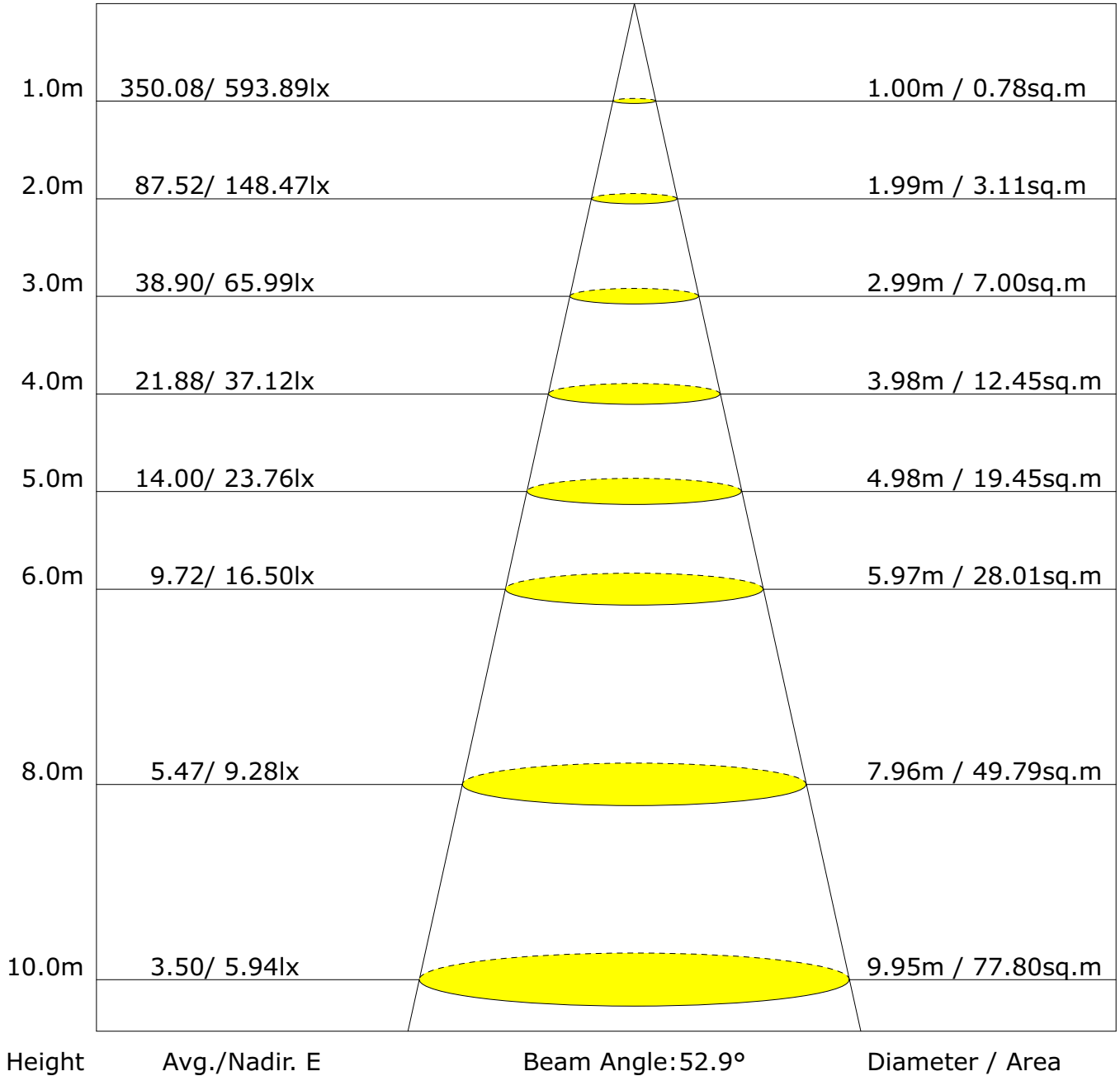
		Vertical plane																				
		-90	-80	-70	-60	-50	-40	-30	-20	-10	0	10	20	30	40	50	60	70	80	90	Flux(T)	Flux(E)
Horizontal plane	-90	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0
	-80	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1	0.0
	-70	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.9	0.0
	-60	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.8	0.1
	-50	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	15.1	8.9
	-40	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	34.8	29.5
	-30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	59.3	54.4
	-20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	83.8	79.1
	-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.8	96.0
	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	98.7	94.0
	10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	79.3	74.5
	20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	53.8	48.8
	30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	28.3	22.9
	40	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12.4	5.0
	50	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.5	0.0
	60	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.4	0.0
	70	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.0
	80	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0
90	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	
																					586	513

C Plane (°):0.0-360.0: 90.0
 Test Lab: DUVA
 Test Type: TYPE C
 Temperature:
 Operator:

Gamma Plane (°):0.0-180.0:1.0
 Test Device: GPM-2000
 Distance: 6.125 m
 Humidity:
 Inspector:

The Average Illuminance Effective Figure

Flux Out: 272.35lm



UGR Table

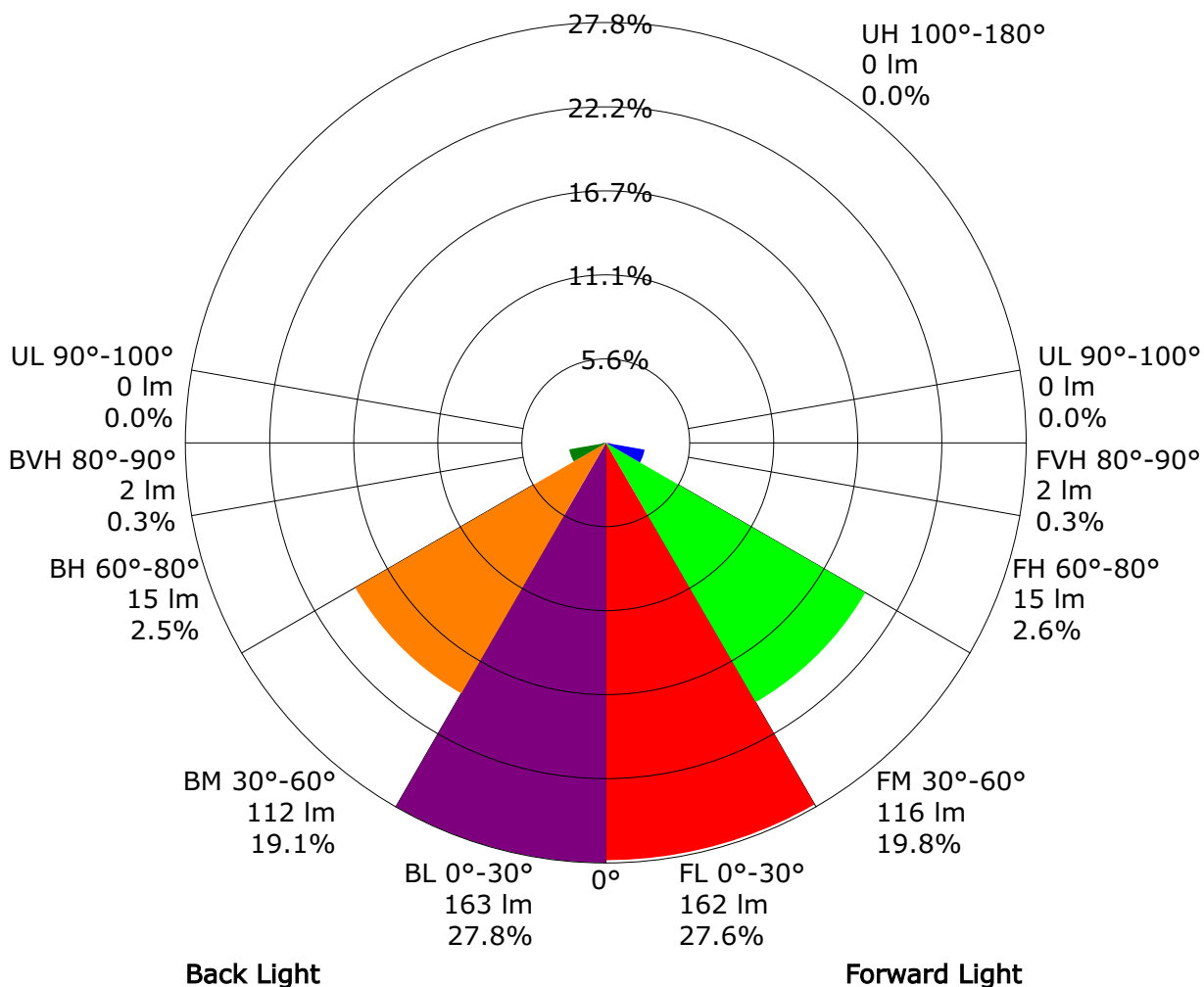
Reflectance:										
Ceiling (cavity)	0.7	0.7	0.5	0.5	0.3	0.7	0.7	0.5	0.5	0.3
Wall	0.5	0.3	0.5	0.3	0.3	0.5	0.3	0.5	0.3	0.3
Reference plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Room dimensions	Viewed crosswise					Viewed endwise				
X=2H Y=2H	24.1	25.2	24.4	25.4	25.6	24.8	25.8	25.0	26.0	26.2
3H	24.6	25.5	24.9	25.8	26.0	25.2	26.1	25.5	26.4	26.6
4H	24.9	25.7	25.2	26.0	26.3	25.5	26.3	25.8	26.6	26.9
6H	25.1	25.9	25.4	26.2	26.5	25.7	26.5	26.1	26.8	27.1
8H	25.1	25.9	25.5	26.2	26.5	25.8	26.6	26.2	26.9	27.2
12H	25.1	25.8	25.5	26.2	26.5	25.9	26.6	26.2	26.9	27.3
X=4H Y=2H	24.3	25.1	24.6	25.4	25.7	24.8	25.7	25.2	26.0	26.3
3H	24.9	25.7	25.3	26.0	26.3	25.5	26.2	25.8	26.5	26.8
4H	25.3	26.0	25.7	26.4	26.7	25.9	26.5	26.3	26.9	27.2
6H	25.7	26.2	26.1	26.6	27.0	26.3	26.8	26.7	27.2	27.6
8H	25.7	26.3	26.2	26.7	27.1	26.4	27.0	26.8	27.3	27.8
12H	25.8	26.3	26.2	26.7	27.1	26.5	27.0	27.0	27.4	27.9
X=8H Y=4H	25.5	26.0	25.9	26.4	26.8	26.0	26.5	26.4	26.9	27.3
6H	25.9	26.4	26.4	26.8	27.2	26.5	26.9	27.0	27.4	27.8
8H	26.1	26.5	26.5	26.9	27.4	26.7	27.1	27.2	27.5	28.0
12H	26.1	26.5	26.6	26.9	27.4	26.9	27.2	27.4	27.7	28.2
X=12H Y=4H	25.5	26.0	26.0	26.4	26.8	26.0	26.5	26.4	26.9	27.3
6H	26.0	26.3	26.4	26.8	27.3	26.5	26.9	27.0	27.4	27.8
8H	26.1	26.5	26.6	26.9	27.4	26.8	27.1	27.3	27.6	28.1
Variations with the observer position at spacings:										
S=1.0H	+1.3/-1.1					+1.4/-1.1				
S=1.5H	+2.8/-1.9					+2.9/-1.9				
S=2.0H	+4.3/-2.4					+4.5/-2.4				

Calculate in accordance with CIE Pub.117. The table is revised with 586lm ($8\log(F/F_0) = -1.9$).

C Plane (°):0.0-360.0: 90.0
 Test Lab: DUVA
 Test Type: TYPE C
 Temperature:
 Operator:

Gamma Plane (°):0.0-180.0:1.0
 Test Device: GPM-2000
 Distance: 6.125 m
 Humidity:
 Inspector:

LCS Graph



Back Light

Forward Light

Scale= MAX LCS%

Trapped Light:NA,NA



Candlepower Table

Unit: cd

G\C	C0.0	C90.0	C180.0	C270.0	C360.0					
G0.0	593.9	593.9	593.9	593.9	593.9					
G1.0	590.5	592.0	595.9	592.0	590.5					
G2.0	586.1	587.1	596.8	589.3	586.1					
G3.0	580.7	580.6	597.4	584.8	580.7					
G4.0	573.2	572.4	593.9	579.2	573.2					
G5.0	562.8	563.2	587.3	572.2	562.8					
G6.0	549.6	554.3	578.4	563.8	549.6					
G7.0	537.5	544.9	568.0	553.3	537.5					
G8.0	526.7	535.6	558.7	540.2	526.7					
G9.0	515.1	525.5	549.8	527.4	515.1					
G10.0	503.8	516.0	538.8	515.7	503.8					
G11.0	492.9	502.5	528.1	504.0	492.9					
G12.0	482.2	493.3	516.2	491.8	482.2					
G13.0	466.8	479.3	504.4	479.4	466.8					
G14.0	454.3	461.9	490.1	467.5	454.3					
G15.0	441.2	447.5	475.6	453.9	441.2					
G16.0	427.6	433.7	461.3	440.5	427.6					
G17.0	412.3	417.9	446.3	426.3	412.3					
G18.0	398.8	404.0	430.0	412.2	398.8					
G19.0	381.1	389.0	415.0	398.0	381.1					
G20.0	365.9	374.1	400.0	382.2	365.9					
G21.0	350.8	359.9	384.8	366.1	350.8					
G22.0	337.6	346.0	369.6	351.4	337.6					
G23.0	324.1	332.1	355.9	338.4	324.1					
G24.0	311.3	319.9	342.5	325.4	311.3					
G25.0	299.4	308.0	330.0	314.1	299.4					
G26.0	288.4	297.2	318.5	303.6	288.4					
G27.0	281.9	290.5	306.2	293.0	281.9					
G28.0	274.3	284.0	297.3	283.1	274.3					
G29.0	267.4	277.0	291.2	276.9	267.4					
G30.0	261.8	272.5	284.7	270.1	261.8					
G31.0	252.9	269.9	279.1	263.3	252.9					
G32.0	235.6	266.8	275.4	258.6	235.6					
G33.0	211.5	256.1	272.7	248.0	211.5					
G34.0	193.3	234.2	269.1	224.8	193.3					
G35.0	176.2	205.0	255.7	203.8	176.2					
G36.0	159.6	182.0	229.1	185.8	159.6					

C Plane (°):0.0-360.0: 90.0
 Test Lab: DUVA
 Test Type: TYPE C
 Temperature:
 Operator:

Gamma Plane (°):0.0-180.0:1.0
 Test Device: GPM-2000
 Distance: 6.125 m
 Humidity:
 Inspector:



Candlepower Table (Continue 1)

Unit: cd

G\C	C0.0	C90.0	C180.0	C270.0	C360.0					
G37.0	143.4	165.5	198.1	169.4	143.4					
G38.0	128.7	152.4	177.3	152.5	128.7					
G39.0	116.6	142.9	160.6	137.8	116.6					
G40.0	106.0	140.3	145.1	124.0	106.0					
G41.0	96.7	125.9	130.9	111.8	96.7					
G42.0	89.7	116.8	118.8	101.7	89.7					
G43.0	84.7	106.5	108.8	93.1	84.7					
G44.0	76.5	96.6	99.4	85.2	76.5					
G45.0	71.1	88.4	91.1	78.6	71.1					
G46.0	65.4	81.5	84.3	72.2	65.4					
G47.0	60.7	75.4	77.8	66.4	60.7					
G48.0	56.2	69.5	72.3	61.4	56.2					
G49.0	52.5	64.5	67.0	56.9	52.5					
G50.0	48.7	59.8	62.5	52.6	48.7					
G51.0	45.2	55.8	58.0	48.9	45.2					
G52.0	42.1	51.8	54.3	45.3	42.1					
G53.0	39.1	48.2	50.5	42.0	39.1					
G54.0	36.4	45.0	47.1	39.1	36.4					
G55.0	33.7	41.9	43.7	36.2	33.7					
G56.0	31.3	38.9	40.7	33.6	31.3					
G57.0	28.8	36.1	37.7	31.1	28.8					
G58.0	26.7	33.6	34.8	28.8	26.7					
G59.0	24.6	31.1	32.3	26.7	24.6					
G60.0	22.7	28.8	29.7	24.6	22.7					
G61.0	20.9	26.7	28.0	22.7	20.9					
G62.0	19.3	24.7	25.5	21.1	19.3					
G63.0	17.7	22.8	23.4	19.6	17.7					
G64.0	16.4	21.0	21.7	18.2	16.4					
G65.0	15.9	19.4	20.0	16.7	15.9					
G66.0	15.3	17.9	18.5	16.0	15.3					
G67.0	14.9	16.4	17.0	15.4	14.9					
G68.0	14.4	15.7	16.1	14.9	14.4					
G69.0	13.9	15.1	15.6	14.4	13.9					
G70.0	13.3	14.6	15.0	13.9	13.3					
G71.0	12.6	14.0	14.6	13.3	12.6					
G72.0	11.9	13.6	13.9	12.6	11.9					
G73.0	11.2	13.0	13.5	11.9	11.2					

C Plane (°):0.0-360.0: 90.0
 Test Lab: DUVA
 Test Type: TYPE C
 Temperature:
 Operator:

Gamma Plane (°):0.0-180.0:1.0
 Test Device: GPM-2000
 Distance: 6.125 m
 Humidity:
 Inspector:



Candlepower Table (Continue 2)

Unit: cd

G\C	C0.0	C90.0	C180.0	C270.0	C360.0					
G74.0	10.4	12.3	12.8	11.1	10.4					
G75.0	9.6	11.6	12.1	10.3	9.6					
G76.0	8.7	10.9	11.3	9.5	8.7					
G77.0	7.9	10.1	10.5	8.8	7.9					
G78.0	7.1	9.3	9.6	7.9	7.1					
G79.0	6.2	8.5	8.8	7.1	6.2					
G80.0	5.4	7.7	7.9	6.3	5.4					
G81.0	4.6	6.9	7.0	5.5	4.6					
G82.0	3.8	6.2	6.2	4.7	3.8					
G83.0	3.0	5.4	5.3	4.0	3.0					
G84.0	2.3	4.7	4.5	3.3	2.3					
G85.0	1.7	4.0	3.7	2.7	1.7					
G86.0	1.0	3.3	2.9	2.1	1.0					
G87.0	0.4	2.7	2.1	1.5	0.4					
G88.0	0.0	2.1	1.5	0.9	0.0					
G89.0	0.0	1.5	0.8	0.4	0.0					
G90.0	0.0	1.0	0.0	0.0	0.0					
G91.0	0.0	0.0	0.0	0.0	0.0					
G92.0	0.0	0.0	0.0	0.0	0.0					
G93.0	0.0	0.0	0.0	0.0	0.0					
G94.0	0.0	0.0	0.0	0.0	0.0					
G95.0	0.0	0.0	0.0	0.0	0.0					
G96.0	0.0	0.0	0.0	0.0	0.0					
G97.0	0.0	0.0	0.0	0.0	0.0					
G98.0	0.0	0.0	0.0	0.0	0.0					
G99.0	0.0	0.0	0.0	0.0	0.0					
G100.0	0.0	0.0	0.0	0.0	0.0					
G101.0	0.0	0.0	0.0	0.0	0.0					
G102.0	0.0	0.0	0.0	0.0	0.0					
G103.0	0.0	0.0	0.0	0.0	0.0					
G104.0	0.0	0.0	0.0	0.0	0.0					
G105.0	0.0	0.0	0.0	0.0	0.0					
G106.0	0.0	0.0	0.0	0.0	0.0					
G107.0	0.0	0.0	0.0	0.0	0.0					
G108.0	0.0	0.0	0.0	0.0	0.0					
G109.0	0.0	0.0	0.0	0.0	0.0					
G110.0	0.0	0.0	0.0	0.0	0.0					

C Plane (°):0.0-360.0: 90.0
 Test Lab: DUVA
 Test Type: TYPE C
 Temperature:
 Operator:

Gamma Plane (°):0.0-180.0:1.0
 Test Device: GPM-2000
 Distance: 6.125 m
 Humidity:
 Inspector:



Candlepower Table (Continue 3)

Unit: cd

G\C	C0.0	C90.0	C180.0	C270.0	C360.0					
G111.0	0.0	0.0	0.0	0.0	0.0					
G112.0	0.0	0.0	0.0	0.0	0.0					
G113.0	0.0	0.0	0.0	0.0	0.0					
G114.0	0.0	0.0	0.0	0.0	0.0					
G115.0	0.0	0.0	0.0	0.0	0.0					
G116.0	0.0	0.0	0.0	0.0	0.0					
G117.0	0.0	0.0	0.0	0.0	0.0					
G118.0	0.0	0.0	0.0	0.0	0.0					
G119.0	0.0	0.0	0.0	0.0	0.0					
G120.0	0.0	0.0	0.0	0.0	0.0					
G121.0	0.0	0.0	0.0	0.0	0.0					
G122.0	0.0	0.0	0.0	0.0	0.0					
G123.0	0.0	0.0	0.0	0.0	0.0					
G124.0	0.0	0.0	0.0	0.0	0.0					
G125.0	0.0	0.0	0.0	0.0	0.0					
G126.0	0.0	0.0	0.0	0.0	0.0					
G127.0	0.0	0.0	0.0	0.0	0.0					
G128.0	0.0	0.0	0.0	0.0	0.0					
G129.0	0.0	0.0	0.0	0.0	0.0					
G130.0	0.0	0.0	0.0	0.0	0.0					
G131.0	0.0	0.0	0.0	0.0	0.0					
G132.0	0.0	0.0	0.0	0.0	0.0					
G133.0	0.0	0.0	0.0	0.0	0.0					
G134.0	0.0	0.0	0.0	0.0	0.0					
G135.0	0.0	0.0	0.0	0.0	0.0					
G136.0	0.0	0.0	0.0	0.0	0.0					
G137.0	0.0	0.0	0.0	0.0	0.0					
G138.0	0.0	0.0	0.0	0.0	0.0					
G139.0	0.0	0.0	0.0	0.0	0.0					
G140.0	0.0	0.0	0.0	0.0	0.0					
G141.0	0.0	0.0	0.0	0.0	0.0					
G142.0	0.0	0.0	0.0	0.0	0.0					
G143.0	0.0	0.0	0.0	0.0	0.0					
G144.0	0.0	0.0	0.0	0.0	0.0					
G145.0	0.0	0.0	0.0	0.0	0.0					
G146.0	0.0	0.0	0.0	0.0	0.0					
G147.0	0.0	0.0	0.0	0.0	0.0					

C Plane (°):0.0-360.0: 90.0
 Test Lab: DUVA
 Test Type: TYPE C
 Temperature:
 Operator:

Gamma Plane (°):0.0-180.0:1.0
 Test Device: GPM-2000
 Distance: 6.125 m
 Humidity:
 Inspector:



Candlepower Table (Continue 4)

Unit: cd

G\C	C0.0	C90.0	C180.0	C270.0	C360.0					
G148.0	0.0	0.0	0.0	0.0	0.0					
G149.0	0.0	0.0	0.0	0.0	0.0					
G150.0	0.0	0.0	0.0	0.0	0.0					
G151.0	0.0	0.0	0.0	0.0	0.0					
G152.0	0.0	0.0	0.0	0.0	0.0					
G153.0	0.0	0.0	0.0	0.0	0.0					
G154.0	0.0	0.0	0.0	0.0	0.0					
G155.0	0.0	0.0	0.0	0.0	0.0					
G156.0	0.0	0.0	0.0	0.0	0.0					
G157.0	0.0	0.0	0.0	0.0	0.0					
G158.0	0.0	0.0	0.0	0.0	0.0					
G159.0	0.0	0.0	0.0	0.0	0.0					
G160.0	0.0	0.0	0.0	0.0	0.0					
G161.0	0.0	0.0	0.0	0.0	0.0					
G162.0	0.0	0.0	0.0	0.0	0.0					
G163.0	0.0	0.0	0.0	0.0	0.0					
G164.0	0.0	0.0	0.0	0.0	0.0					
G165.0	0.0	0.0	0.0	0.0	0.0					
G166.0	0.0	0.0	0.0	0.0	0.0					
G167.0	0.0	0.0	0.0	0.0	0.0					
G168.0	0.0	0.0	0.0	0.0	0.0					
G169.0	0.0	0.0	0.0	0.0	0.0					
G170.0	0.0	0.0	0.0	0.0	0.0					
G171.0	0.0	0.0	0.0	0.0	0.0					
G172.0	0.0	0.0	0.0	0.0	0.0					
G173.0	0.0	0.0	0.0	0.0	0.0					
G174.0	0.0	0.0	0.0	0.0	0.0					
G175.0	0.0	0.0	0.0	0.0	0.0					
G176.0	0.0	0.0	0.0	0.0	0.0					
G177.0	0.0	0.0	0.0	0.0	0.0					
G178.0	0.0	0.0	0.0	0.0	0.0					
G179.0	0.0	0.0	0.0	0.0	0.0					
G180.0	0.0	0.0	0.0	0.0	0.0					

C Plane (°):0.0-360.0: 90.0
 Test Lab: DUVA
 Test Type: TYPE C
 Temperature:
 Operator:

Gamma Plane (°):0.0-180.0:1.0
 Test Device: GPM-2000
 Distance: 6.125 m
 Humidity:
 Inspector: