

Report No.:

Test Time: 2023-03-16 09:55

Luminaire Property

Luminaire Manufacturer:

Lamp Description: OJL300

Luminous Length (mm): 43

Luminous Height (mm): 52

Number of Lamps: 1

Luminous Width (mm): 43

Power: 13.49 W

Photometric Results

CIE Class: Direct

Measurement Flux: 881.6 lm

Downward Ratio: 99%

Field Angle(C0/C180,C90/C270,C45/C225,C135/315): 54.0, 54.5, 54.7, 56.6

Beam Angle(C0/C180,C90/C270,C45/C225,C135/315): 33.6, 34.1, 33.9, 34.6

Luminaire Efficacy Rating (LER): 65.40

Max. Intensity: 2118.62 cd

S/MH(C0/C180): 0.57

Total Rated Lamp Lumens: 881.6 lm

Efficiency: 100%

Upward Ratio: 1%

Central Intensity: 2029.78 cd

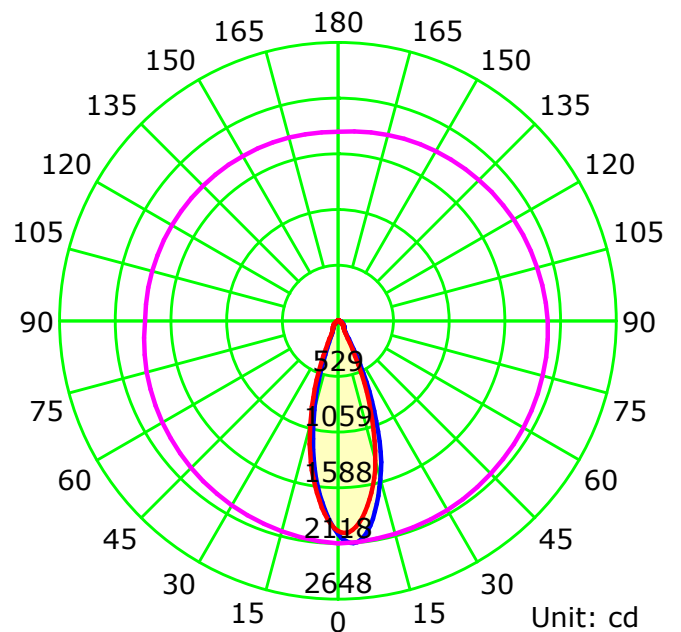
Pos of Max. Intensity: H0 V4

S/MH(C90/C270): 0.57

Picture Of Luminaire



Luminous Intensity Distribution Curve



— C0-C180 — C90-C270 — G4

C Plane (°):0.0-360.0: 90.0

Test Lab:

Test Type: TYPE C

Temperature: 22

Operator:

Gamma Plane (°):0.0-180.0:1.0

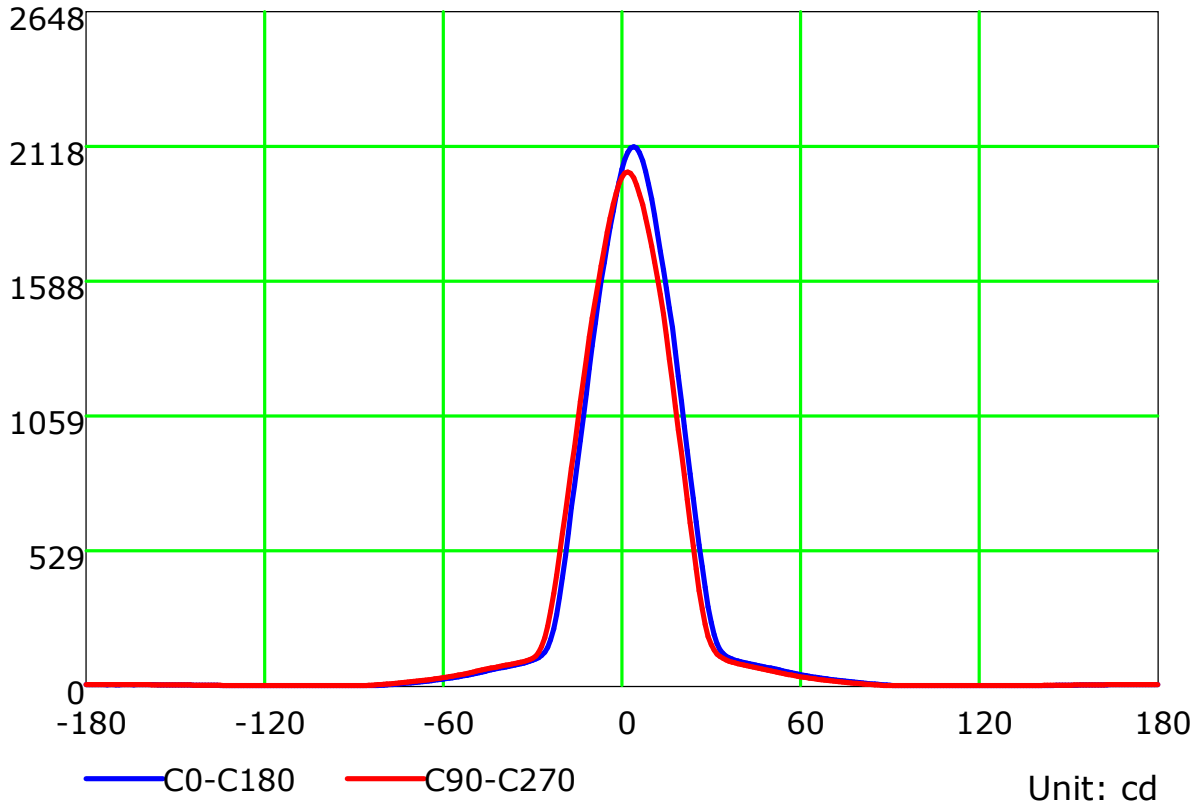
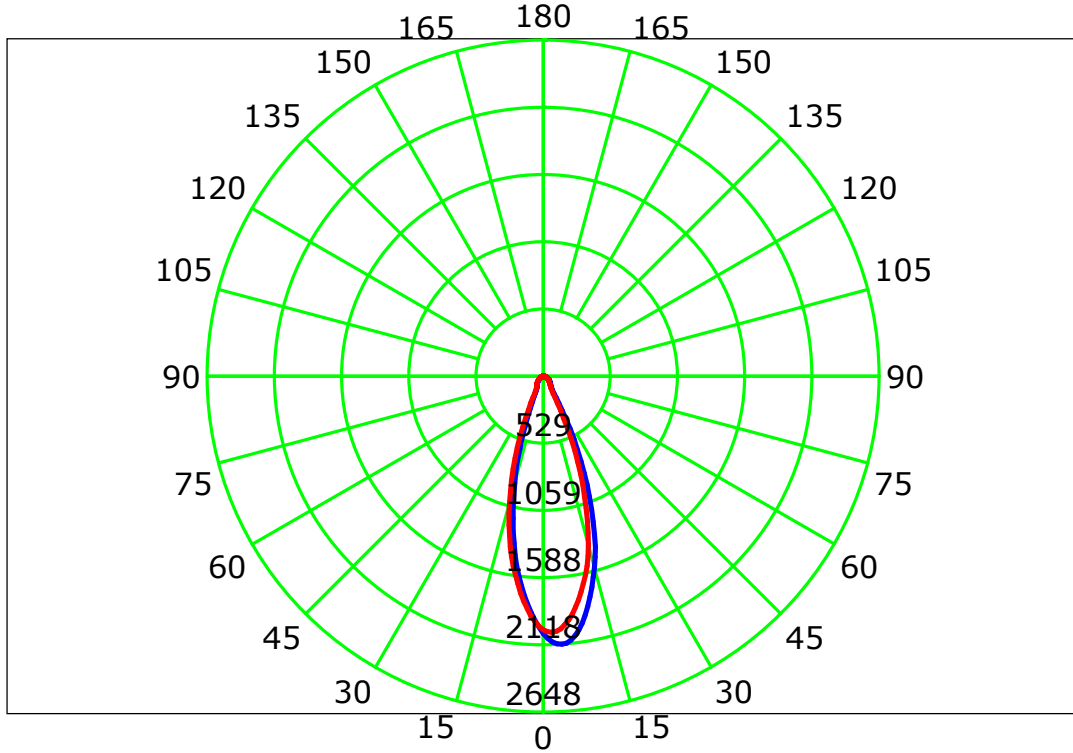
Test Device:

Distance:

Humidity: 55

Inspector:

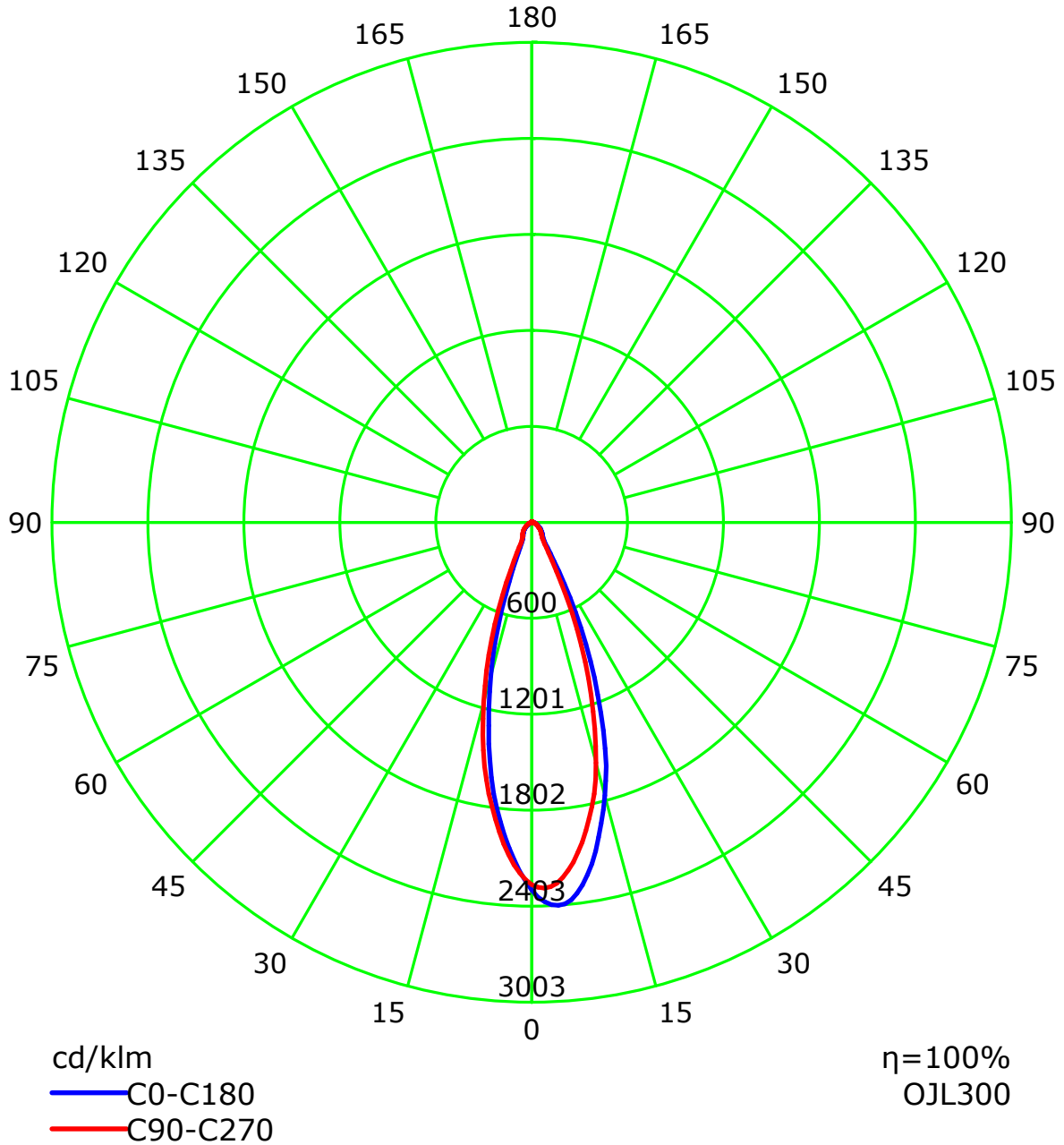
Luminous Intensity Distribution Curve



C Plane (°):0.0-360.0: 90.0
Test Lab:
Test Type: TYPE C
Temperature: 22
Operator:

Gamma Plane (°):0.0-180.0:1.0
Test Device:
Distance:
Humidity: 55
Inspector:

Luminous Intensity Distribution Curve(cd/klm)



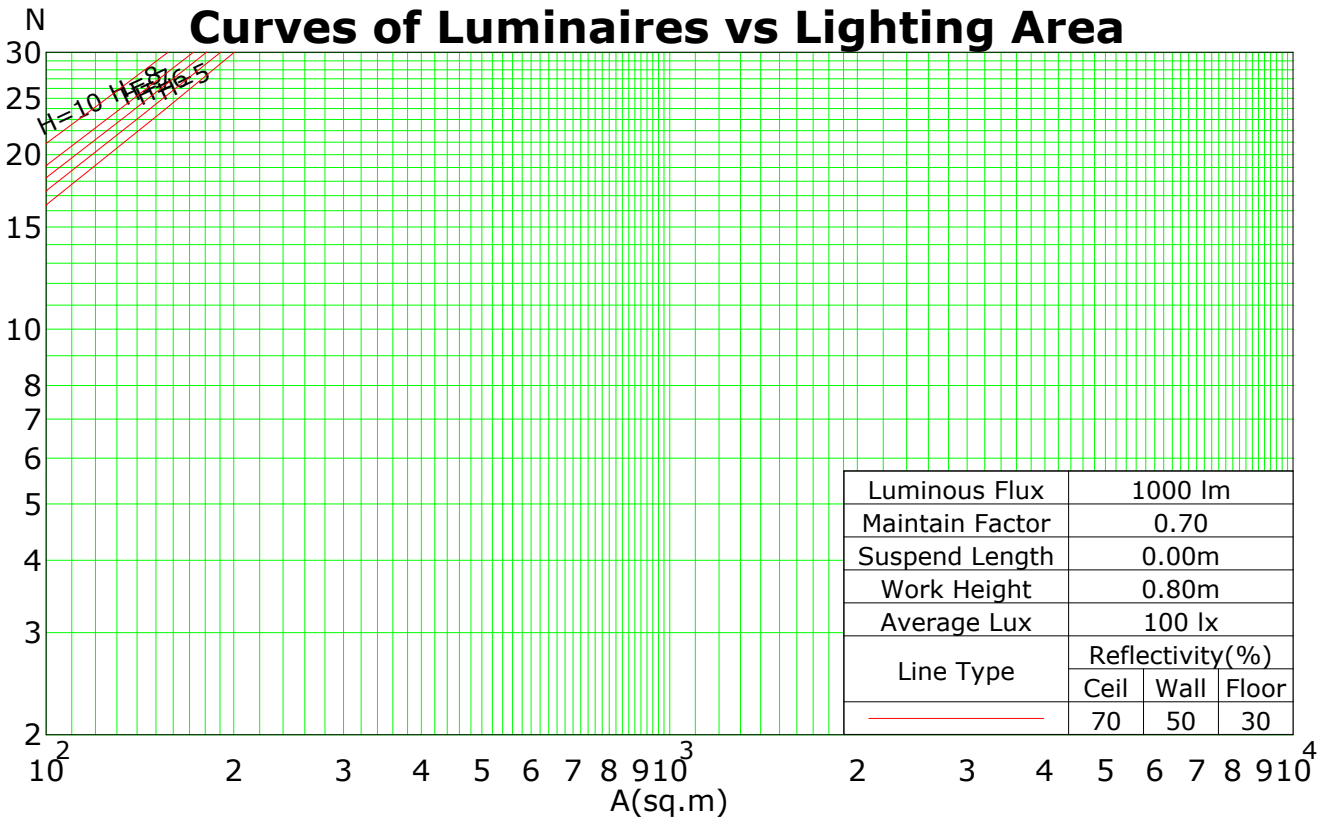
C Plane (°):0.0-360.0: 90.0
Test Lab:
Test Type: TYPE C
Temperature: 22
Operator:

Gamma Plane (°):0.0-180.0:1.0
Test Device:
Distance:
Humidity: 55
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	102	102	102	99
1	113	110	108	105	111	108	106	104	104	102	100	100	99	97	97	95	94	93
2	108	103	99	95	105	101	97	94	98	94	92	94	92	90	92	90	88	86
3	102	96	91	87	100	95	90	86	92	88	85	89	86	84	87	84	82	81
4	98	90	85	81	96	89	84	80	87	83	79	85	81	78	83	80	77	76
5	93	85	80	76	92	84	79	75	82	78	74	81	77	74	79	76	73	72
6	89	81	75	71	88	80	75	71	79	74	70	77	73	70	76	72	69	68
7	86	77	71	67	84	76	71	67	75	70	67	74	70	66	73	69	66	65
8	82	73	68	64	81	73	68	64	72	67	64	71	66	63	70	66	63	62
9	79	70	65	61	78	70	65	61	69	64	61	68	64	61	67	63	60	59
10	76	67	62	59	75	67	62	58	66	62	58	65	61	58	65	61	58	57

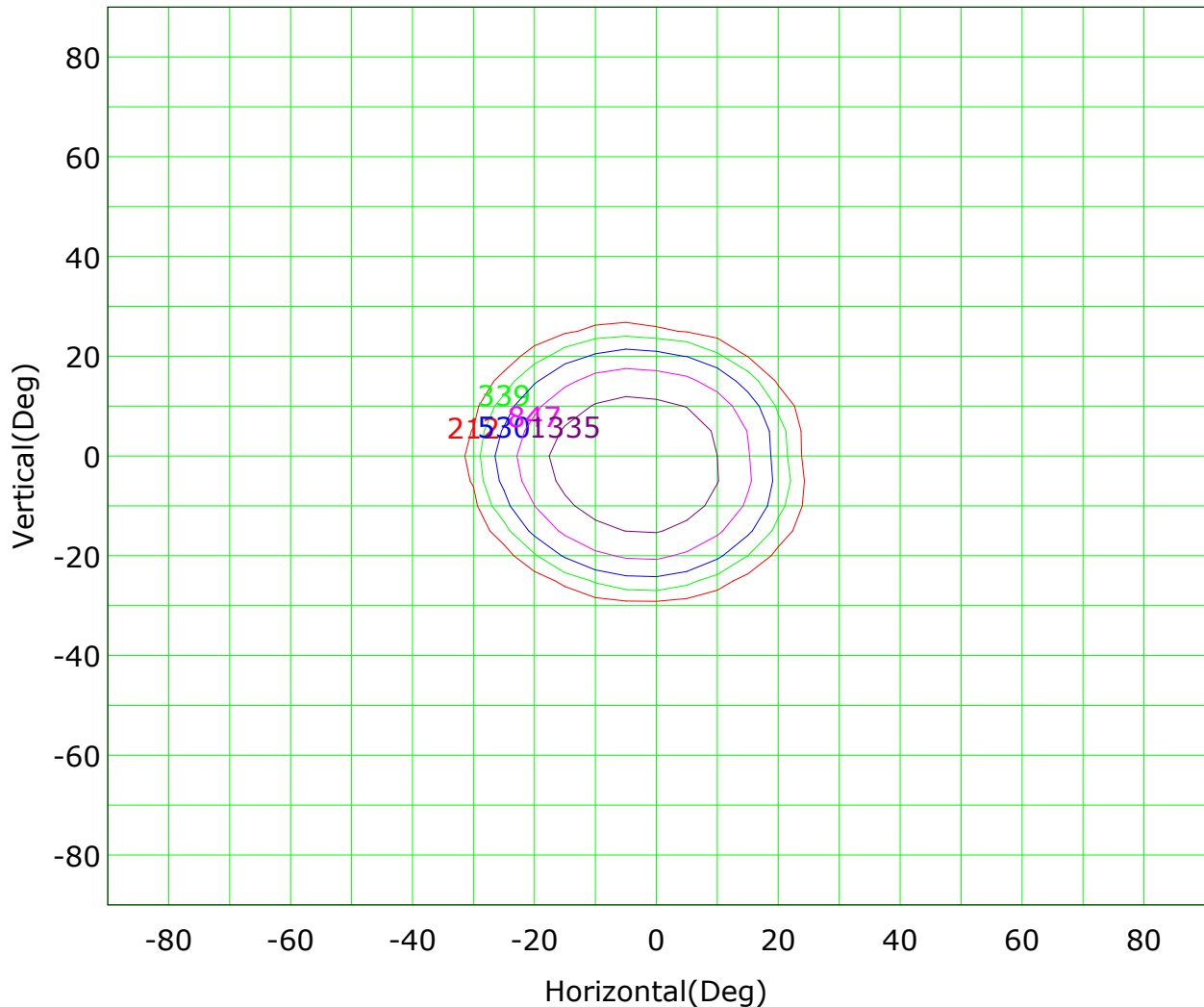
Spacing Criteria (0-180): 0.57
 Spacing Criteria (90-270): 0.57
 Spacing Criteria (Diagonal): 0.56



C Plane (°):0.0-360.0: 90.0
 Test Lab:
 Test Type: TYPE C
 Temperature: 22
 Operator:

Gamma Plane (°):0.0-180.0:1.0
 Test Device:
 Distance:
 Humidity: 55
 Inspector:

Isocandela (rectangle)



Imax (100%): 2119 cd

— (10%): 212 cd	— (16%): 339 cd
— (25%): 530 cd	— (40%): 847 cd
— (63%): 1335 cd	— (100%): 2119 cd

C Plane (°):0.0-360.0: 90.0

Test Lab:

Test Type: TYPE C

Temperature: 22

Operator:

Gamma Plane (°):0.0-180.0:1.0

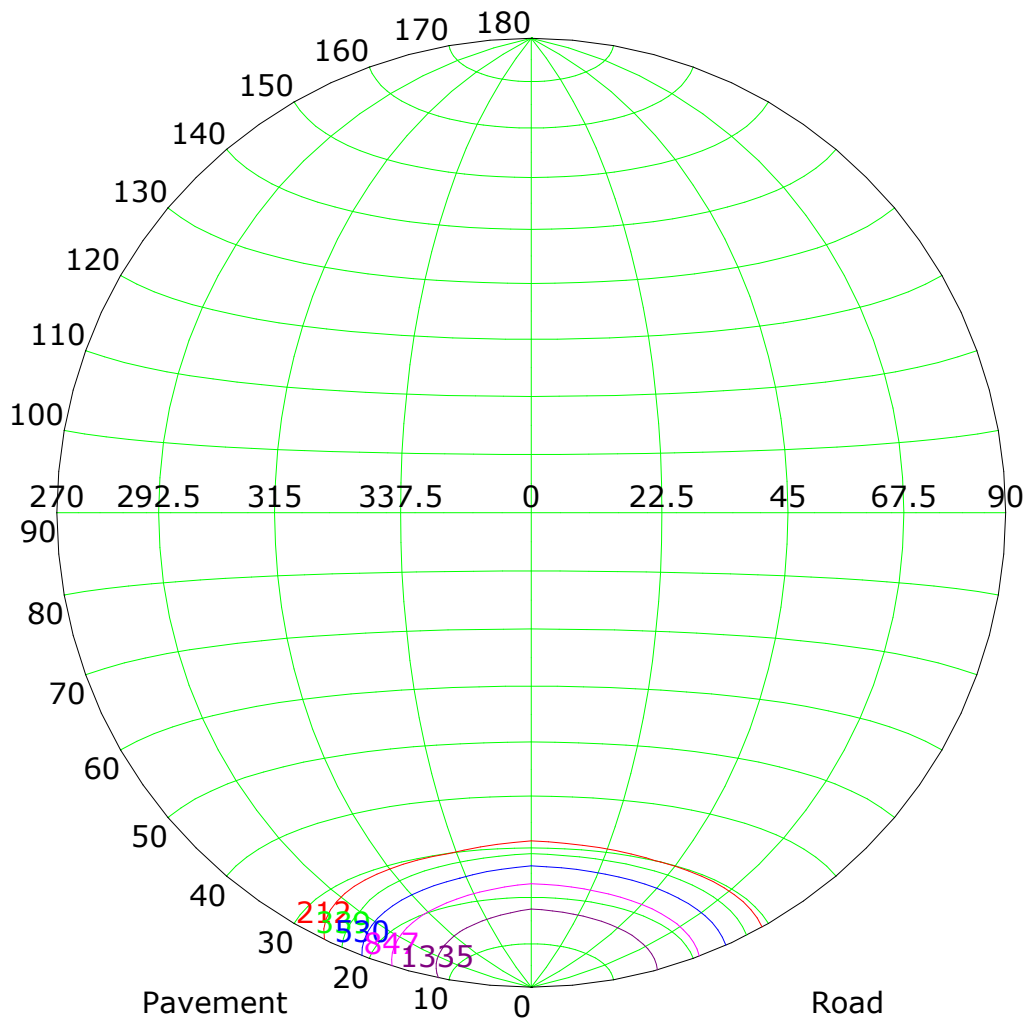
Test Device:

Distance:

Humidity: 55

Inspector:

Isocandela (sphere)



Imax (100%): 2119 cd

— (10%): 212 cd	— (16%): 339 cd
— (25%): 530 cd	— (40%): 847 cd
— (63%): 1335 cd	— (100%): 2119 cd

C Plane (°):0.0-360.0: 90.0

Test Lab:

Test Type: TYPE C

Temperature: 22

Operator:

Gamma Plane (°):0.0-180.0:1.0

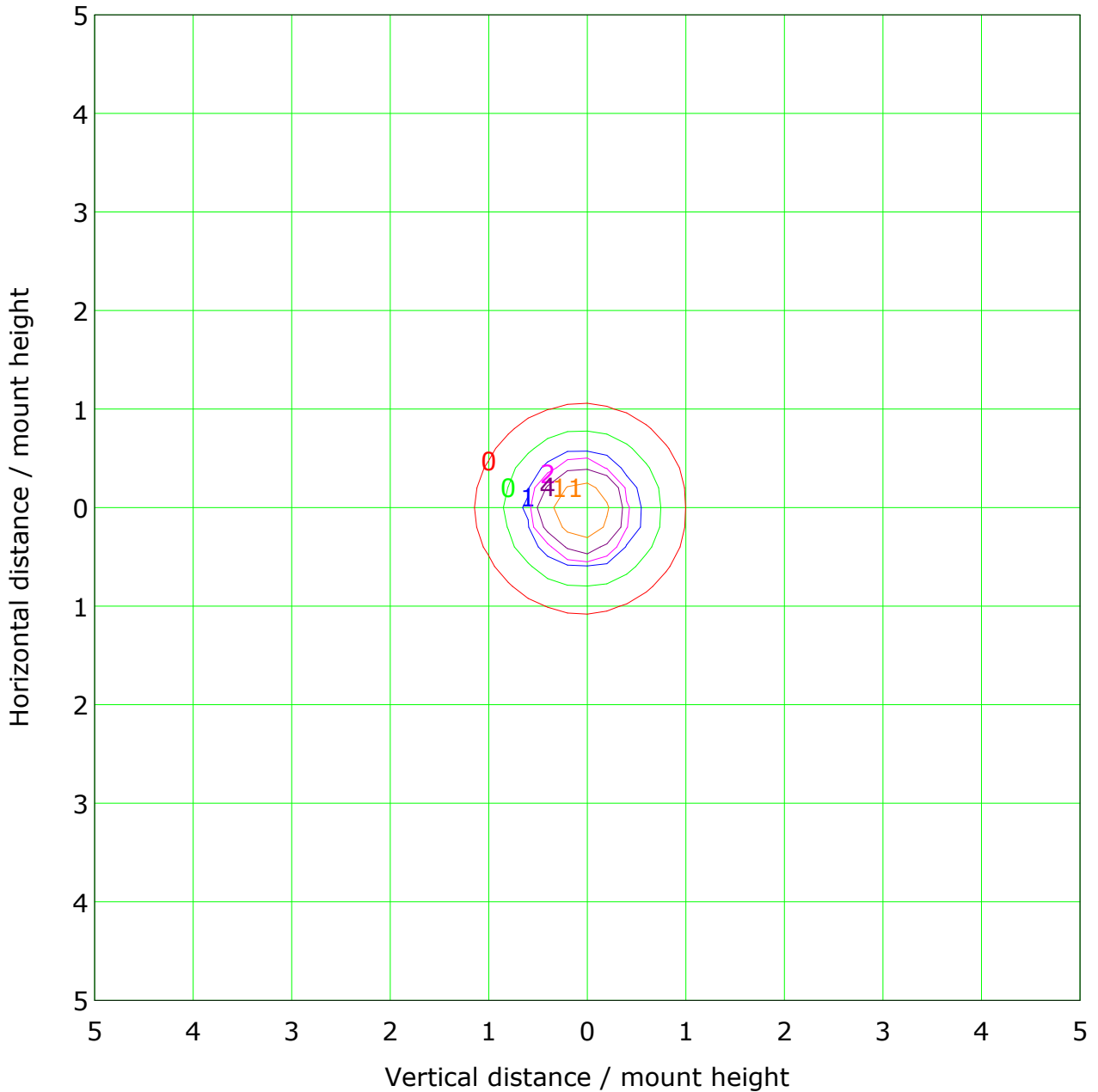
Test Device:

Distance:

Humidity: 55

Inspector:

IsoLux Plot



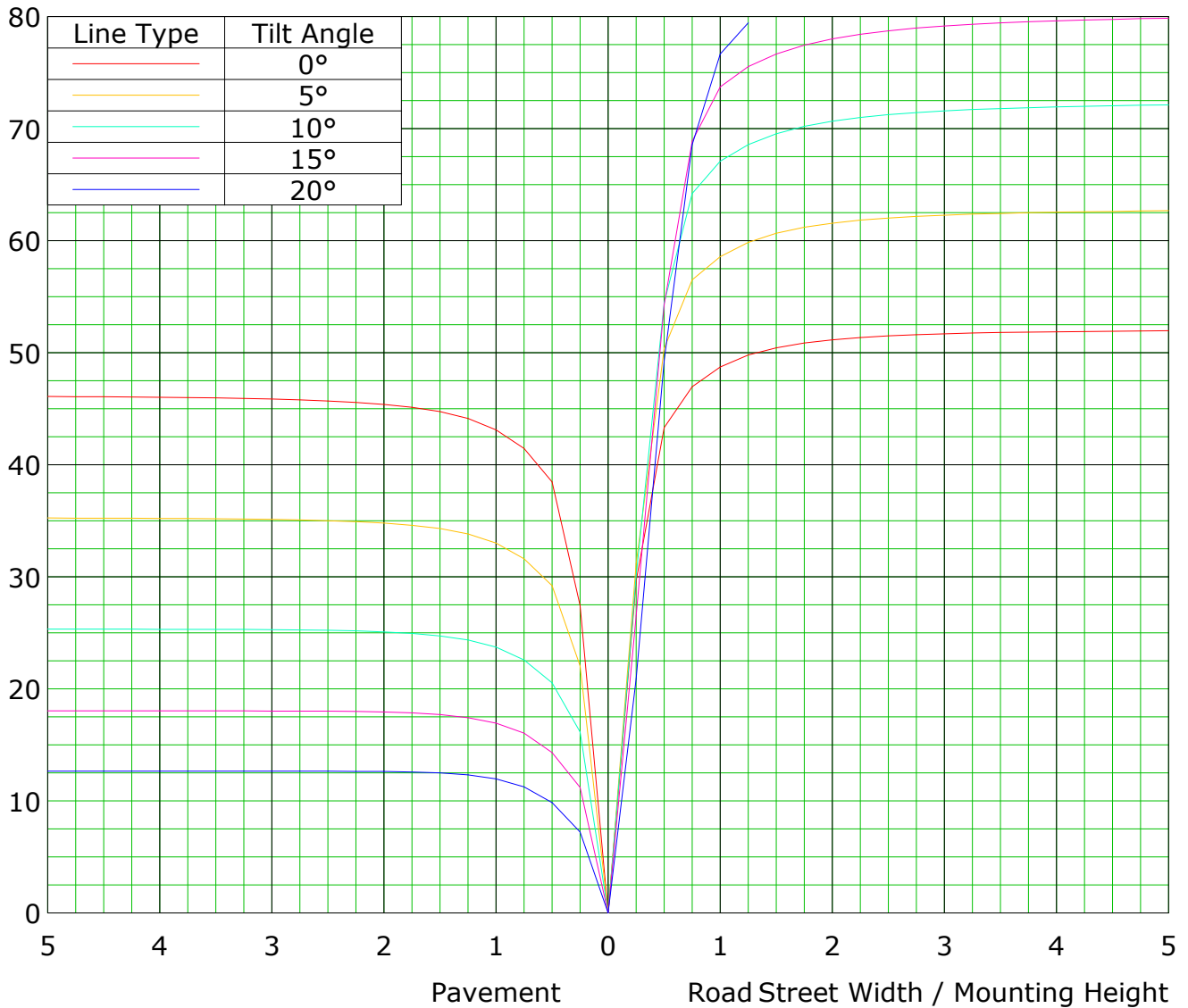
Mounting Height: 10.0m		Max Lux(100%): 21.0 lx	
— (1%):	0.2 lx	— (2%):	0.4 lx
— (5%):	1.1 lx	— (10%):	2.1 lx
— (20%):	4.2 lx	— (50%):	10.5 lx
— (100%):	21.0 lx		

C Plane (°):0.0-360.0: 90.0
Test Lab:
Test Type: TYPE C
Temperature: 22
Operator:

Gamma Plane (°):0.0-180.0:1.0
Test Device:
Distance:
Humidity: 55
Inspector:

Roadway CU Curve

Efficiency(%)



C Plane (°):0.0-360.0: 90.0

Test Lab:

Test Type: TYPE C

Temperature: 22

Operator:

Gamma Plane (°):0.0-180.0:1.0

Test Device:

Distance:

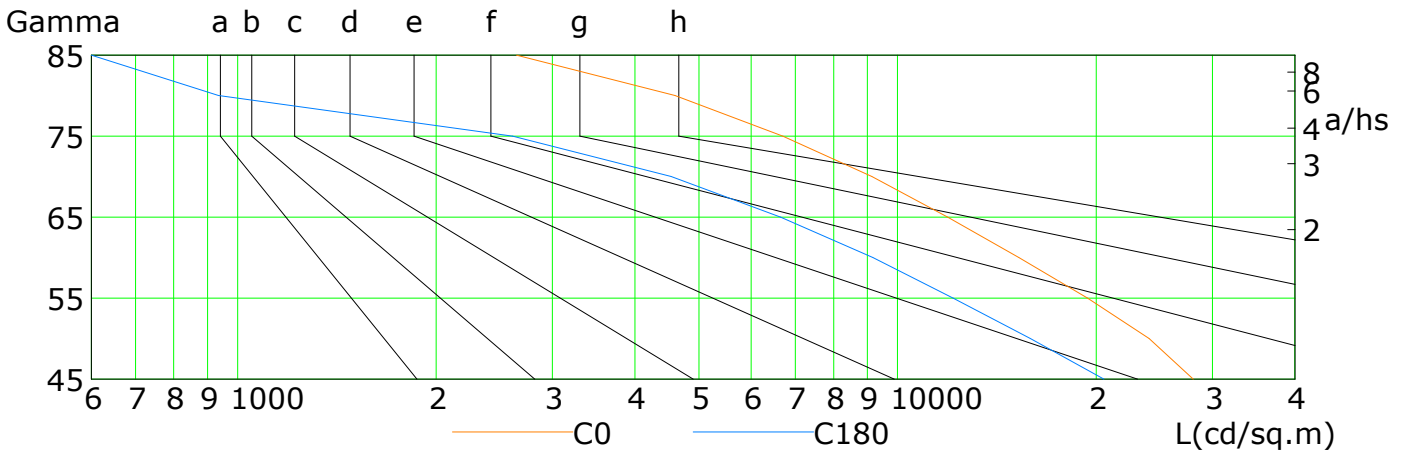
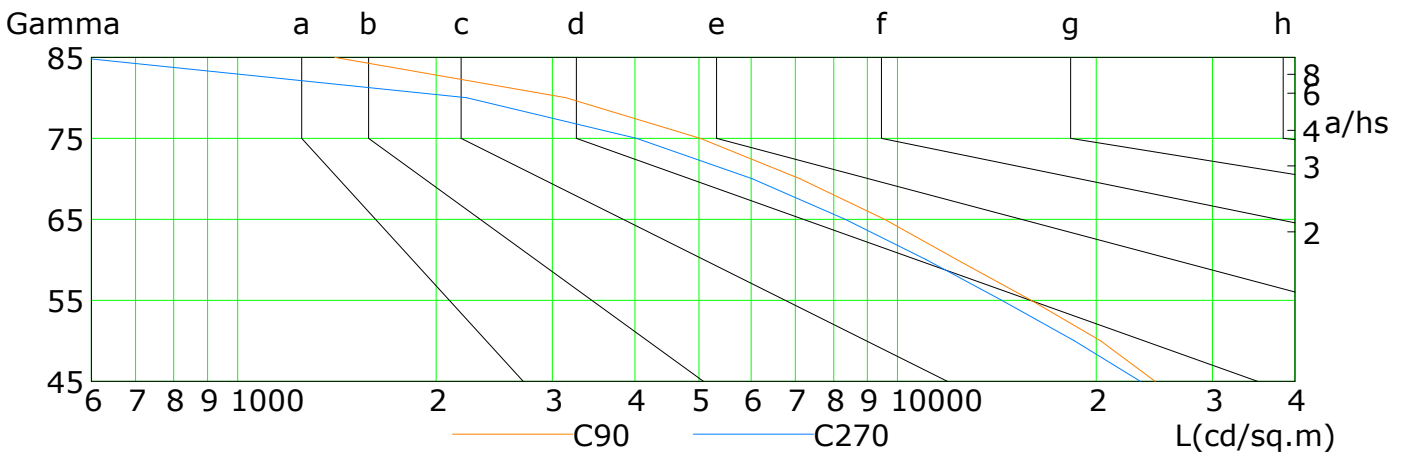
Humidity: 55

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	28042	24047	19411	15271	11913	9146	6705	4601	2646
C90	24563	20294	15936	12300	9559	7112	5026	3143	1402
C180	20547	15885	12136	9168	6653	4540	2611	935	0
C270	23341	18519	14387	11049	8334	6021	4021	2223	574

C Plane (°):0.0-360.0: 90.0

Test Lab:

Test Type: TYPE C

Temperature: 22

Operator:

Gamma Plane (°):0.0-180.0:1.0

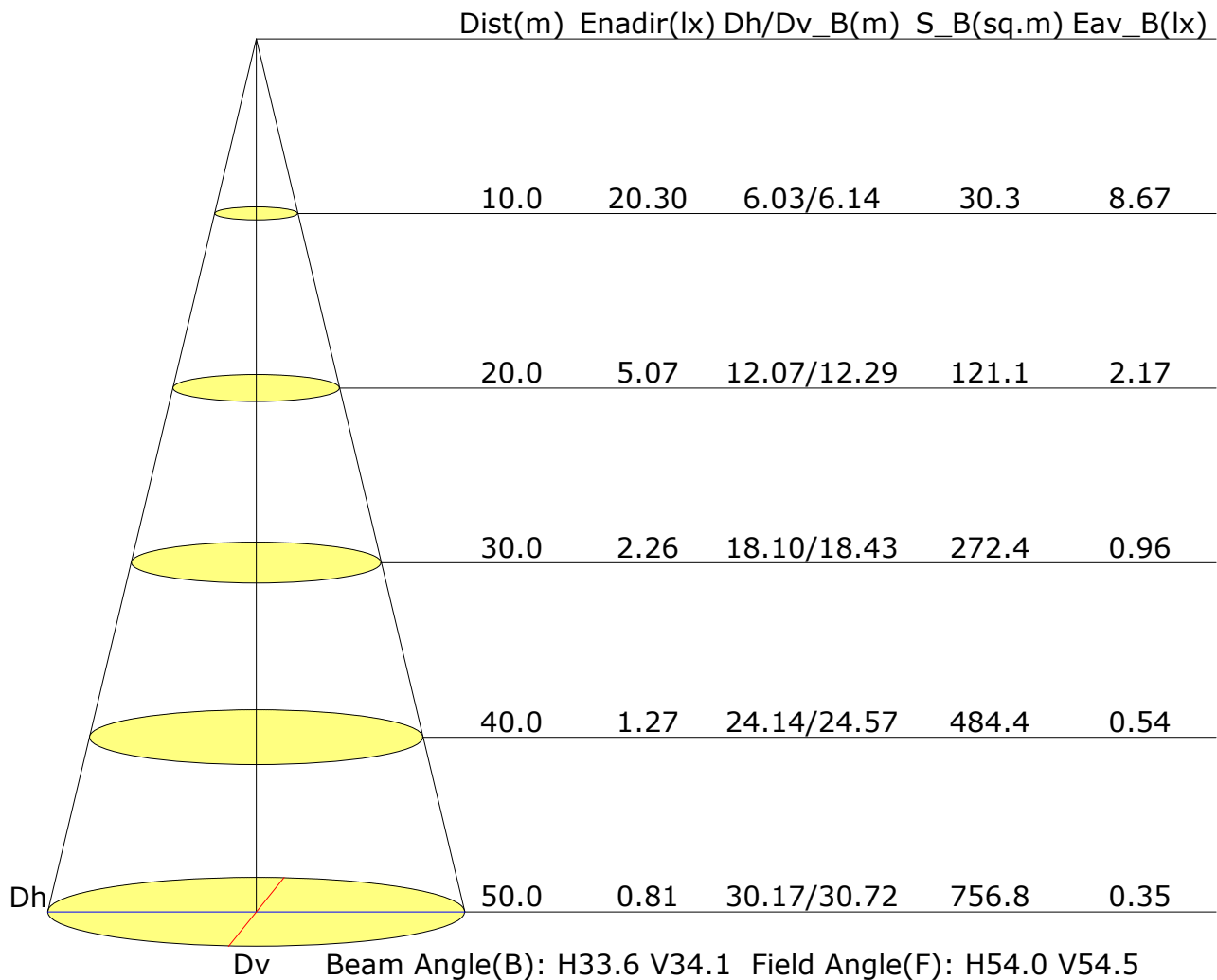
Test Device:

Distance:

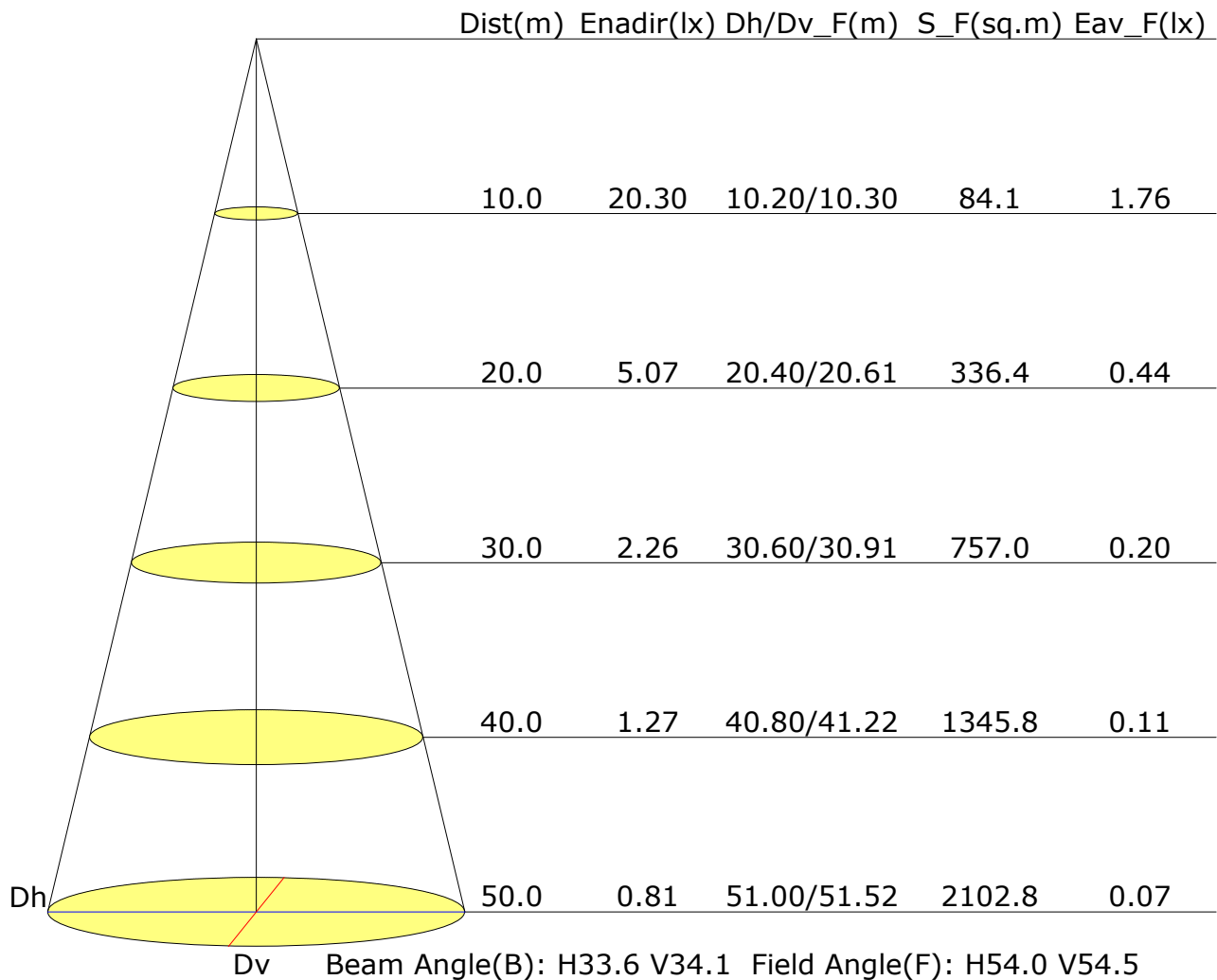
Humidity: 55

Inspector:

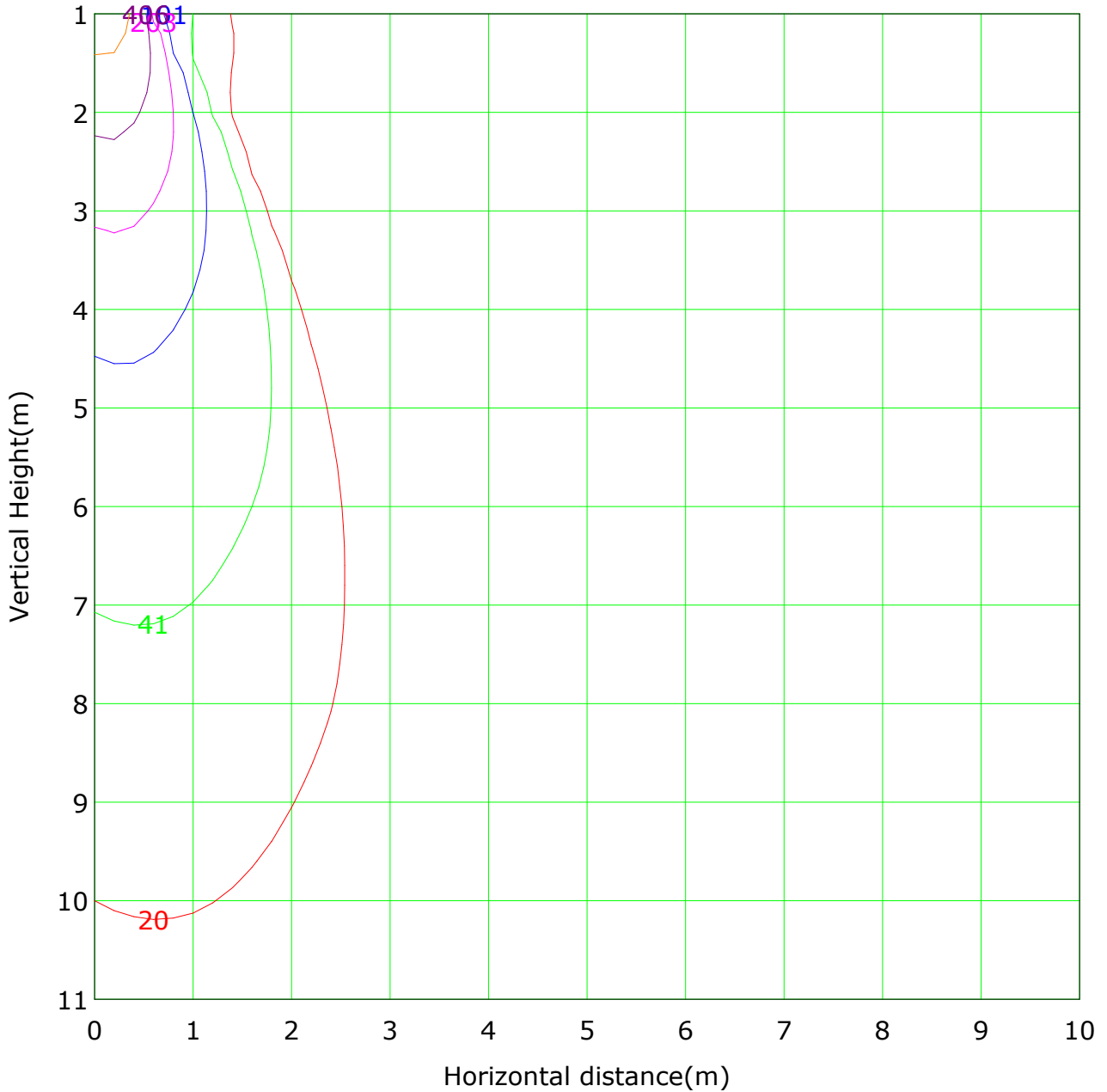
Illuminance at a Distance(Beam Angle)



Illuminance at a Distance(Field Angle)



Vertical IsoLux Plot



Lowest(m): 1.0m Highest(m): 11.0m Max Lux: 2029.8 lx

— (1%): 20.3 lx	— (2%): 40.6 lx
— (5%): 101.5 lx	— (10%): 203.0 lx
— (20%): 406.0 lx	— (50%): 1014.9 lx
— (100%): 2029.8 lx	

C Plane (°):0.0-360.0: 90.0

Test Lab:

Test Type: TYPE C

Temperature: 22

Operator:

Gamma Plane (°):0.0-180.0:1.0

Test Device:

Distance:

Humidity: 55

Inspector:

Area Flux Table

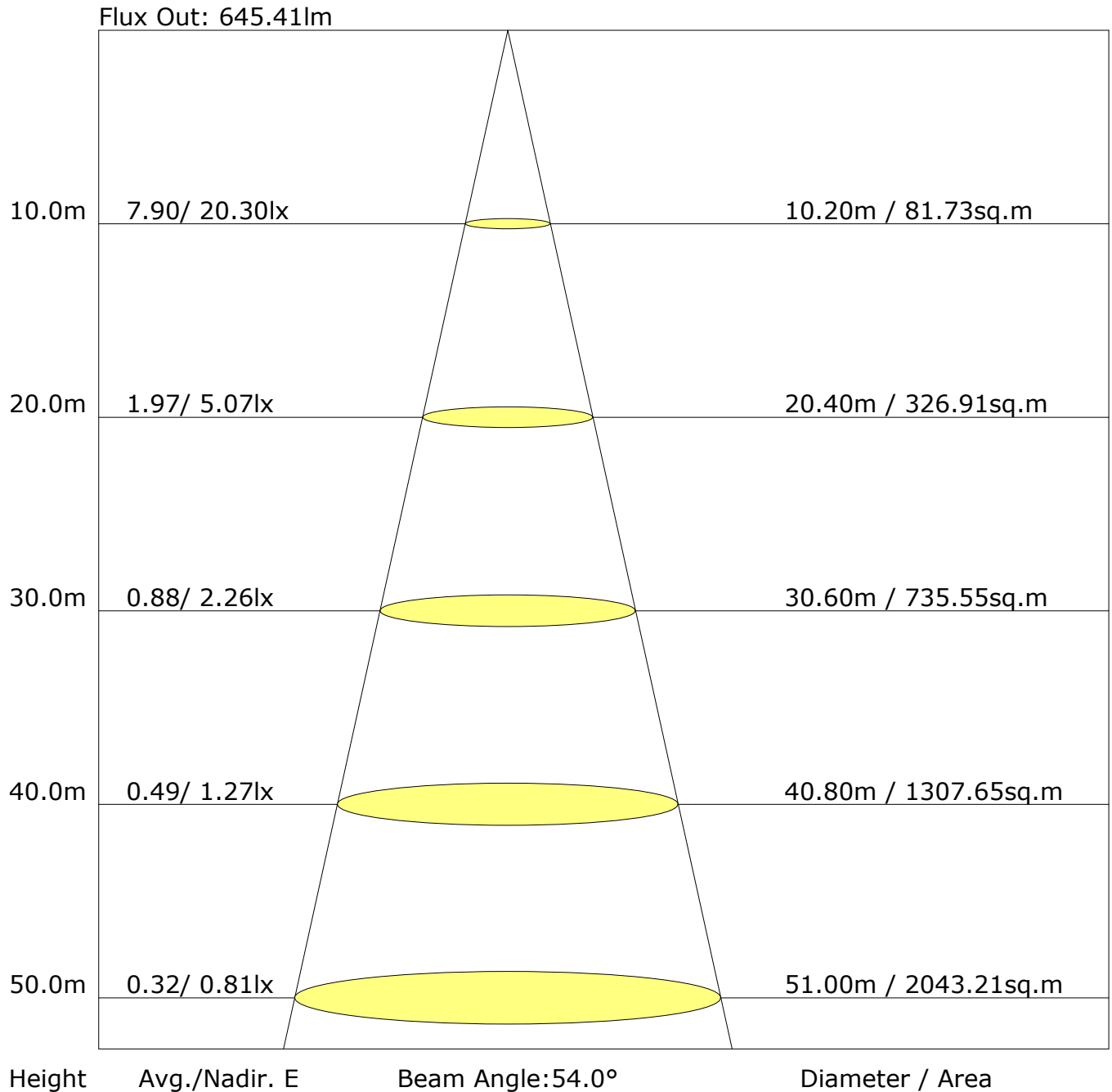
Unit: lm

		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	0.0	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	0.5	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	2.4	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	5.9	0.0
	-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	11.6	0.0
	-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	19.1	0.0
	-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	33.9	0.0
	-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	102.4	0.0
	-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	195.2	0.0
	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	222.1	0.0
	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	159.5	0.0
	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	67.1	0.0
	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	25.0	0.0
	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	16.0	0.0
	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	9.3	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	4.5	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	1.6	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	0.3	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	0.0	0.0	
																				Flux(T)	Flux(E)	
																				876	657	

C Plane (°):0.0-360.0: 90.0
 Test Lab:
 Test Type: TYPE C
 Temperature: 22
 Operator:

Gamma Plane (°):0.0-180.0:1.0
 Test Device:
 Distance:
 Humidity: 55
 Inspector:

The Average Illuminance Effective Figure



C Plane (°):0.0-360.0: 90.0
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 Test Type: TYPE C
 Temperature: 22
 Operator:

Gamma Plane (°):0.0-180.0:1.0
 Test Device:
 Distance:
 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	19.0	19.8	19.2	20.0	20.2	18.0	18.9	18.3	19.1	19.3
3H	19.8	20.5	20.1	20.8	21.0	18.7	19.4	19.0	19.7	19.9
4H	20.0	20.7	20.4	21.0	21.3	18.8	19.6	19.2	19.8	20.1
6H	20.2	20.9	20.6	21.2	21.5	18.9	19.6	19.3	19.9	20.2
8H	20.3	20.9	20.6	21.2	21.5	18.9	19.6	19.3	19.9	20.2
12H	20.3	20.9	20.6	21.2	21.5	18.9	19.5	19.3	19.8	20.2
X=4H Y=2H	19.2	19.9	19.5	20.2	20.5	18.4	19.1	18.7	19.4	19.7
3H	20.1	20.7	20.5	21.0	21.4	19.1	19.8	19.5	20.1	20.4
4H	20.5	21.0	20.9	21.4	21.7	19.4	20.0	19.8	20.3	20.7
6H	20.7	21.2	21.1	21.6	22.0	19.5	20.0	20.0	20.4	20.8
8H	20.8	21.2	21.2	21.6	22.1	19.6	20.0	20.0	20.4	20.8
12H	20.8	21.2	21.3	21.6	22.1	19.5	19.9	20.0	20.4	20.8
X=8H Y=4H	20.5	20.9	20.9	21.3	21.8	19.5	19.9	19.9	20.3	20.8
6H	20.8	21.2	21.3	21.6	22.1	19.7	20.0	20.1	20.5	20.9
8H	20.9	21.2	21.4	21.7	22.2	19.7	20.0	20.2	20.5	21.0
12H	21.0	21.3	21.5	21.7	22.2	19.7	20.0	20.2	20.5	21.0
X=12H Y=4H	20.5	20.9	20.9	21.3	21.7	19.5	19.9	19.9	20.3	20.7
6H	20.8	21.1	21.3	21.6	22.0	19.7	20.0	20.2	20.5	20.9
8H	20.9	21.2	21.4	21.7	22.2	19.7	20.0	20.2	20.5	21.0
Variations with the observer position at spacings:										
S=1.0H	+0.5/-0.4					+0.4/-0.6				
S=1.5H	+1.2/-1.1					+0.7/-1.4				
S=2.0H	+2.2/-2.0					+1.5/-2.3				

Calculate in accordance with CIE Pub.117. The table is revised with $882lm (8\log(F/F_0) = -0.4)$.

C Plane (°):0.0-360.0: 90.0
 Test Lab:
 Test Type: TYPE C
 Temperature: 22
 Operator:

Gamma Plane (°):0.0-180.0:1.0
 Test Device:
 Distance:
 Humidity: 55
 Inspector:

FLUX DISTRIBUTION TABLE BASED ON THE IESNA LUMINAIRE CLASSIFICATION SYSTEM

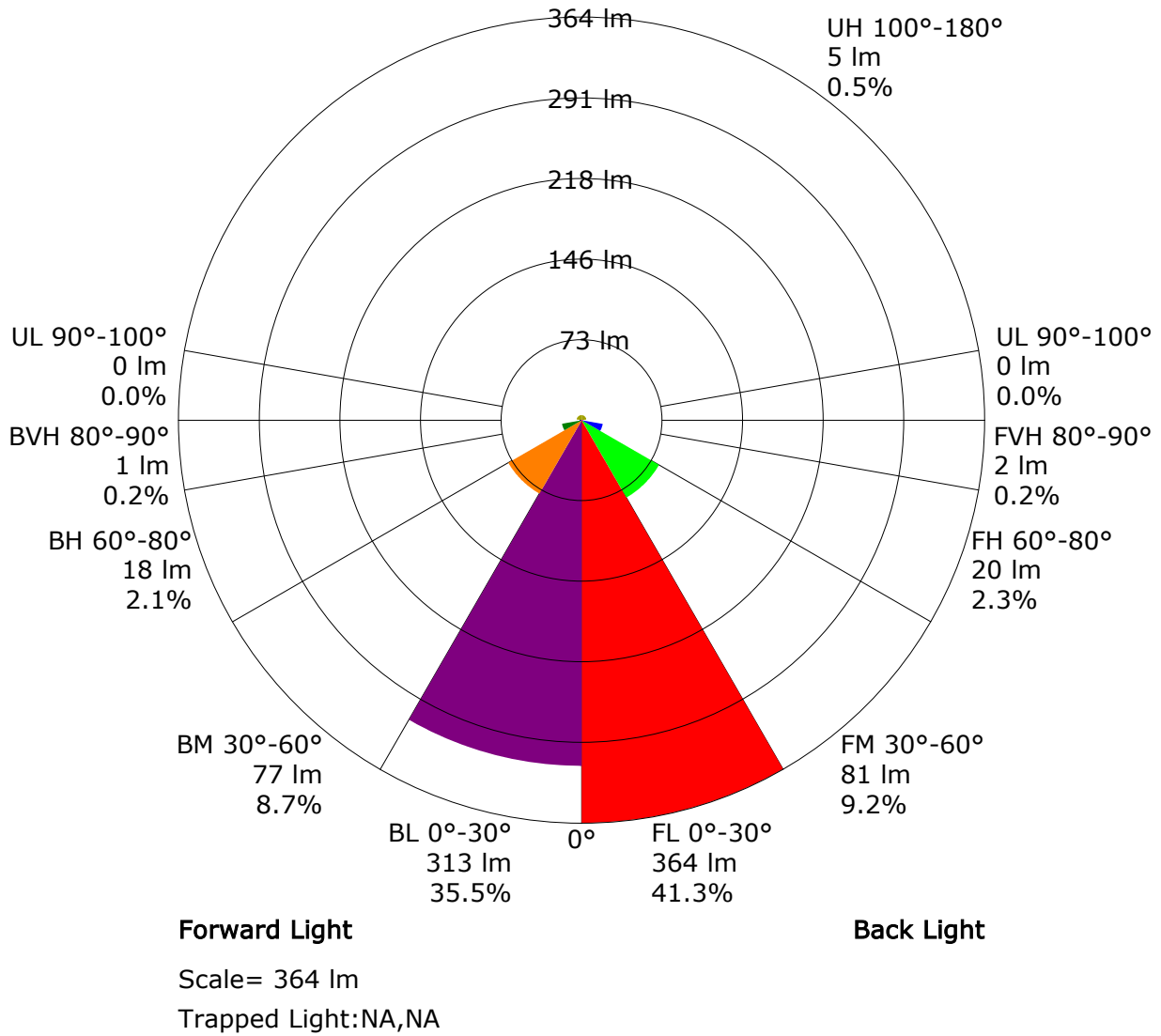
	ZONE	LUMENS	% LAMP LUMENS
	FORWARD LIGHT	467	53.0
	FL (0°-30°)	364	41.3
	FM (30°-60°)	81	9.2
	FH (60°-80°)	20	2.3
	FVH (80°-90°)	2	0.2
	BACK LIGHT	409	46.4
	BL (0°-30°)	313	35.5
	BM (30°-60°)	77	8.7
	BH (60°-80°)	18	2.1
	BVH (80°-90°)	1	0.2
	UP LIGHT	5	0.6
	UL (90°-100°)	0	0.0
	UH (100°-180°)	5	0.5
	TRAPPED LIGHT	NA	NA

BUG(Backlight,Uplight,Glare) Rating Base On TM-15-07	
Asymmetrical Luminaire Types (Type I,II,III,IV)	B1 U1 G0
Quadrilateral Symmetrical Luminaire Types (Type V,Area Light)	B1 U1 G0

C Plane (°):0.0-360.0: 90.0
Test Lab:
Test Type: TYPE C
Temperature: 22
Operator:

Gamma Plane (°):0.0-180.0:1.0
Test Device:
Distance:
Humidity: 55
Inspector:

LCS Graph



Utilisation Factor Table(Floor cavity)

Utilisation Factors UF(F)			SHR NOM = 0.75									
Room Reflectance			Room Index(RI)									
Ceiling	Wall	Floor	0.75	1.00	1.25	1.50	2.00	2.50	3.00	4.00	5.00	
0.70	0.50	0.20	0.87	0.92	0.96	0.99	1.03	1.06	1.07	1.10	1.11	
		0.30	0.83	0.88	0.92	0.95	1.00	1.02	1.05	1.07	1.09	
		0.20	0.79	0.85	0.89	0.92	0.97	1.00	1.02	1.05	1.08	
0.50	0.50	0.20	0.86	0.91	0.94	0.97	1.00	1.02	1.04	1.06	1.07	
		0.30	0.82	0.87	0.91	0.93	0.97	1.00	1.02	1.04	1.06	
		0.20	0.79	0.84	0.88	0.91	0.95	0.98	1.00	1.02	1.04	
0.30	0.50	0.20	0.84	0.89	0.92	0.94	0.97	0.99	1.01	1.02	1.03	
		0.30	0.81	0.86	0.89	0.92	0.95	0.97	0.99	1.01	1.02	
		0.20	0.78	0.83	0.87	0.89	0.93	0.95	0.97	0.99	1.01	
0.00	0.00	0.00	0.77	0.81	0.84	0.87	0.90	0.92	0.93	0.95	0.96	

Rating:13W Photometrically tested without ceiling board.
 Multiply UF values by service correction factors
 Calculate in accordance with CIBSE Technical Memorandum NO.5 1980

Utilisation Factor Table(Wall)

Utilisation Factors UF(W)			SHR NOM = 0.75									
Room Reflectance			Room Index(RI)									
Ceiling	Wall	Floor	0.75	1.00	1.25	1.50	2.00	2.50	3.00	4.00	5.00	
0.70	0.50	0.20	0.56	0.46	0.40	0.34	0.27	0.23	0.19	0.15	0.12	
	0.30		0.47	0.40	0.34	0.30	0.25	0.21	0.18	0.14	0.12	
	0.20		0.40	0.35	0.31	0.27	0.23	0.19	0.17	0.13	0.11	
0.50	0.50	0.20	0.54	0.44	0.37	0.32	0.25	0.25	0.18	0.14	0.11	
	0.30		0.45	0.38	0.33	0.29	0.23	0.19	0.17	0.13	0.11	
	0.20		0.39	0.34	0.29	0.26	0.21	0.18	0.16	0.12	0.10	
0.30	0.50	0.20	0.51	0.41	0.35	0.30	0.24	0.19	0.16	0.13	0.10	
	0.30		0.44	0.36	0.31	0.27	0.22	0.18	0.15	0.12	0.10	
	0.20		0.38	0.32	0.28	0.25	0.20	0.17	0.15	0.12	0.10	
0.00	0.00	0.00	0.24	0.20	0.17	0.14	0.11	0.09	0.08	0.06	0.05	
<p>Rating:13W Photometrically tested without ceiling board. Multiply UF values by service correction factors Calculate in accordance with CIBSE Technical Memorandum NO.5 1980</p>												

Utilisation Factor Table(Ceiling cavity)

Utilisation Factors UF(C)			SHR NOM = 0.75								
Room Reflectance			Room Index(RI)								
Ceiling	Wall	Floor	0.75	1.00	1.25	1.50	2.00	2.50	3.00	4.00	5.00
0.70	0.50	0.20	0.13	0.15	0.16	0.17	0.19	0.19	0.20	0.21	0.22
	0.30		0.09	0.11	0.13	0.14	0.16	0.17	0.18	0.19	0.20
	0.20		0.07	0.09	0.10	0.12	0.14	0.15	0.16	0.18	0.19
0.50	0.50	0.20	0.13	0.14	0.16	0.17	0.18	0.19	0.19	0.20	0.21
	0.30		0.09	0.11	0.13	0.14	0.15	0.17	0.17	0.19	0.19
	0.20		0.07	0.08	0.10	0.11	0.13	0.15	0.16	0.17	0.18
0.30	0.50	0.20	0.12	0.14	0.15	0.16	0.17	0.18	0.19	0.19	0.20
	0.30		0.09	0.11	0.12	0.13	0.15	0.16	0.17	0.18	0.19
	0.20		0.07	0.08	0.10	0.11	0.13	0.14	0.15	0.17	0.18
0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01

Rating:13W Photometrically tested without ceiling board.
 Multiply UF values by service correction factors
 Calculate in accordance with CIBSE Technical Memorandum NO.5 1980

Zonal Lumen

Gamma [°]	Imean [cd]	Zonal Flux [lm]	Sum Zonal Flux [lm]	Rel Zonal FluxS [%]	Sum Rel Zonal Flux [%]
0.0-1.0	2011.6	1.9	1.9	0.22	0.22
1.0-2.0	2001.6	5.7	7.7	0.65	0.87
2.0-3.0	1982.6	9.5	17.2	1.08	1.95
3.0-4.0	1954.6	13.1	30.2	1.48	3.43
4.0-5.0	1918.6	16.5	46.7	1.87	5.30
5.0-6.0	1875.3	19.7	66.5	2.24	7.54
6.0-7.0	1824.8	22.7	89.1	2.57	10.11
7.0-8.0	1768.1	25.3	114.4	2.87	12.98
8.0-9.0	1706.5	27.7	142.1	3.14	16.12
9.0-10.0	1639.8	29.7	171.8	3.37	19.48
10.0-11.0	1568.6	31.3	203.1	3.56	23.04
11.0-12.0	1492.8	32.6	235.7	3.70	26.74
12.0-13.0	1414.7	33.6	269.3	3.81	30.55
13.0-14.0	1335.0	34.2	303.5	3.88	34.42
14.0-15.0	1251.5	34.4	337.9	3.90	38.32
15.0-16.0	1166.3	34.2	372.0	3.88	42.20
16.0-17.0	1080.7	33.7	405.7	3.82	46.02
17.0-18.0	991.4	32.7	438.4	3.71	49.73
18.0-19.0	899.4	31.3	469.7	3.55	53.28
19.0-20.0	809.2	29.6	499.3	3.36	56.64
20.0-21.0	720.6	27.7	527.0	3.14	59.77
21.0-22.0	634.6	25.5	552.5	2.89	62.67
22.0-23.0	553.1	23.2	575.7	2.63	65.30
23.0-24.0	476.5	20.8	596.5	2.36	67.66
24.0-25.0	405.4	18.4	615.0	2.09	69.75
25.0-26.0	341.4	16.1	631.1	1.83	71.58
26.0-27.0	285.8	14.0	645.1	1.59	73.17
27.0-28.0	238.9	12.1	657.2	1.37	74.54
28.0-29.0	199.5	10.4	667.6	1.18	75.73
29.0-30.0	168.0	9.1	676.7	1.03	76.75
30.0-31.0	144.7	8.1	684.7	0.91	77.67
31.0-32.0	127.6	7.3	692.0	0.83	78.50
32.0-33.0	115.2	6.8	698.8	0.77	79.27
33.0-34.0	106.6	6.5	705.3	0.73	80.00
34.0-35.0	100.5	6.2	711.5	0.71	80.71
35.0-36.0	95.8	6.1	717.6	0.69	81.40

C Plane (°):0.0-360.0: 90.0
 Test Lab:
 Test Type: TYPE C
 Temperature: 22
 Operator:

Gamma Plane (°):0.0-180.0:1.0
 Test Device:
 Distance:
 Humidity: 55
 Inspector:

Zonal Lumen (Continue 1)

Gamma [°]	Imean [cd]	Zonal Flux [lm]	Sum Zonal Flux [lm]	Rel Zonal Flux [%]	Sum Rel Zonal Flux [%]
36.0-37.0	92.0	6.0	723.6	0.68	82.08
37.0-38.0	88.8	5.9	729.6	0.67	82.75
38.0-39.0	85.9	5.9	735.4	0.67	83.42
39.0-40.0	83.0	5.8	741.2	0.66	84.07
40.0-41.0	80.5	5.7	747.0	0.65	84.72
41.0-42.0	78.2	5.7	752.6	0.64	85.37
42.0-43.0	75.5	5.6	758.2	0.63	86.00
43.0-44.0	73.2	5.5	763.7	0.63	86.63
44.0-45.0	70.9	5.4	769.2	0.62	87.25
45.0-46.0	68.5	5.4	774.6	0.61	87.86
46.0-47.0	66.0	5.2	779.8	0.60	88.45
47.0-48.0	63.4	5.1	784.9	0.58	89.03
48.0-49.0	60.7	5.0	789.9	0.57	89.60
49.0-50.0	58.2	4.9	794.8	0.55	90.15
50.0-51.0	55.8	4.7	799.5	0.54	90.68
51.0-52.0	53.3	4.6	804.1	0.52	91.20
52.0-53.0	50.8	4.4	808.5	0.50	91.70
53.0-54.0	48.3	4.3	812.7	0.48	92.19
54.0-55.0	45.9	4.1	816.8	0.47	92.65
55.0-56.0	43.6	3.9	820.8	0.45	93.10
56.0-57.0	41.4	3.8	824.6	0.43	93.53
57.0-58.0	39.3	3.6	828.2	0.41	93.94
58.0-59.0	37.2	3.5	831.7	0.39	94.34
59.0-60.0	35.2	3.3	835.0	0.38	94.71
60.0-61.0	33.3	3.2	838.2	0.36	95.07
61.0-62.0	31.5	3.0	841.2	0.34	95.42
62.0-63.0	29.7	2.9	844.1	0.33	95.74
63.0-64.0	28.0	2.7	846.8	0.31	96.06
64.0-65.0	26.3	2.6	849.5	0.30	96.35
65.0-66.0	24.8	2.5	851.9	0.28	96.63
66.0-67.0	23.3	2.3	854.3	0.27	96.90
67.0-68.0	21.8	2.2	856.5	0.25	97.15
68.0-69.0	20.4	2.1	858.6	0.24	97.38
69.0-70.0	19.0	2.0	860.5	0.22	97.61
70.0-71.0	17.6	1.8	862.3	0.21	97.81
71.0-72.0	16.3	1.7	864.0	0.19	98.00

C Plane (°):0.0-360.0: 90.0
 Test Lab:
 Test Type: TYPE C
 Temperature: 22
 Operator:

Gamma Plane (°):0.0-180.0:1.0
 Test Device:
 Distance:
 Humidity: 55
 Inspector:

Zonal Lumen (Continue 2)

Gamma [°]	Imean [cd]	Zonal Flux [lm]	Sum Zonal Flux [lm]	Rel Zonal FluxS [%]	Sum Rel Zonal Flux [%]
72.0-73.0	15.1	1.6	865.6	0.18	98.18
73.0-74.0	13.9	1.5	867.1	0.17	98.35
74.0-75.0	12.7	1.3	868.4	0.15	98.50
75.0-76.0	11.6	1.2	869.6	0.14	98.64
76.0-77.0	10.5	1.1	870.8	0.13	98.77
77.0-78.0	9.4	1.0	871.8	0.11	98.88
78.0-79.0	8.3	0.9	872.7	0.10	98.98
79.0-80.0	7.3	0.8	873.5	0.09	99.07
80.0-81.0	6.4	0.7	874.1	0.08	99.15
81.0-82.0	5.4	0.6	874.7	0.07	99.22
82.0-83.0	4.6	0.5	875.2	0.06	99.27
83.0-84.0	3.8	0.4	875.6	0.05	99.32
84.0-85.0	3.1	0.3	876.0	0.04	99.36
85.0-86.0	2.4	0.3	876.2	0.03	99.39
86.0-87.0	1.8	0.2	876.4	0.02	99.41
87.0-88.0	1.3	0.1	876.6	0.02	99.43
88.0-89.0	0.9	0.1	876.7	0.01	99.44
89.0-90.0	0.6	0.1	876.7	0.01	99.45
90.0-91.0	0.3	0.0	876.8	0.00	99.45
91.0-92.0	0.2	0.0	876.8	0.00	99.45
92.0-93.0	0.0	0.0	876.8	0.00	99.45
93.0-94.0	0.0	0.0	876.8	0.00	99.45
94.0-95.0	0.0	0.0	876.8	0.00	99.45
95.0-96.0	0.0	0.0	876.8	0.00	99.45
96.0-97.0	0.0	0.0	876.8	0.00	99.45
97.0-98.0	0.0	0.0	876.8	0.00	99.45
98.0-99.0	0.0	0.0	876.8	0.00	99.45
99.0-100.0	0.0	0.0	876.8	0.00	99.45
100.0-101.0	0.0	0.0	876.8	0.00	99.45
101.0-102.0	0.0	0.0	876.8	0.00	99.45
102.0-103.0	0.0	0.0	876.8	0.00	99.45
103.0-104.0	0.0	0.0	876.8	0.00	99.45
104.0-105.0	0.0	0.0	876.8	0.00	99.45
105.0-106.0	0.0	0.0	876.8	0.00	99.45
106.0-107.0	0.0	0.0	876.8	0.00	99.45
107.0-108.0	0.0	0.0	876.8	0.00	99.45

C Plane (°):0.0-360.0: 90.0
 Test Lab:
 Test Type: TYPE C
 Temperature: 22
 Operator:

Gamma Plane (°):0.0-180.0:1.0
 Test Device:
 Distance:
 Humidity: 55
 Inspector:

Zonal Lumen (Continue 3)

Gamma [°]	I _{mean} [cd]	Zonal Flux [lm]	Sum Zonal Flux [lm]	Rel Zonal Flux [%]	Sum Rel Zonal Flux [%]
108.0-109.0	0.0	0.0	876.8	0.00	99.45
109.0-110.0	0.0	0.0	876.8	0.00	99.45
110.0-111.0	0.0	0.0	876.8	0.00	99.45
111.0-112.0	0.0	0.0	876.8	0.00	99.45
112.0-113.0	0.0	0.0	876.8	0.00	99.45
113.0-114.0	0.0	0.0	876.8	0.00	99.45
114.0-115.0	0.0	0.0	876.8	0.00	99.45
115.0-116.0	0.0	0.0	876.8	0.00	99.45
116.0-117.0	0.0	0.0	876.8	0.00	99.45
117.0-118.0	0.0	0.0	876.8	0.00	99.45
118.0-119.0	0.0	0.0	876.8	0.00	99.45
119.0-120.0	0.0	0.0	876.8	0.00	99.45
120.0-121.0	0.0	0.0	876.8	0.00	99.45
121.0-122.0	0.0	0.0	876.8	0.00	99.45
122.0-123.0	0.0	0.0	876.8	0.00	99.45
123.0-124.0	0.0	0.0	876.8	0.00	99.45
124.0-125.0	0.1	0.0	876.8	0.00	99.45
125.0-126.0	0.1	0.0	876.8	0.00	99.46
126.0-127.0	0.1	0.0	876.8	0.00	99.46
127.0-128.0	0.2	0.0	876.9	0.00	99.46
128.0-129.0	0.2	0.0	876.9	0.00	99.46
129.0-130.0	0.3	0.0	876.9	0.00	99.46
130.0-131.0	0.3	0.0	876.9	0.00	99.47
131.0-132.0	0.4	0.0	877.0	0.00	99.47
132.0-133.0	0.5	0.0	877.0	0.00	99.47
133.0-134.0	0.5	0.0	877.0	0.00	99.48
134.0-135.0	0.6	0.1	877.1	0.01	99.49
135.0-136.0	0.8	0.1	877.1	0.01	99.49
136.0-137.0	0.8	0.1	877.2	0.01	99.50
137.0-138.0	1.0	0.1	877.3	0.01	99.51
138.0-139.0	1.1	0.1	877.4	0.01	99.52
139.0-140.0	1.2	0.1	877.5	0.01	99.53
140.0-141.0	1.4	0.1	877.5	0.01	99.54
141.0-142.0	1.5	0.1	877.6	0.01	99.55
142.0-143.0	1.6	0.1	877.8	0.01	99.56
143.0-144.0	1.7	0.1	877.9	0.01	99.57

C Plane (°):0.0-360.0: 90.0
 Test Lab:
 Test Type: TYPE C
 Temperature: 22
 Operator:

Gamma Plane (°):0.0-180.0:1.0
 Test Device:
 Distance:
 Humidity: 55
 Inspector:

Zonal Lumen (Continue 4)

Gamma [°]	I _{mean} [cd]	Zonal Flux [lm]	Sum Zonal Flux [lm]	Rel Zonal Flux [%]	Sum Rel Zonal Flux [%]
144.0-145.0	1.9	0.1	878.0	0.01	99.59
145.0-146.0	2.1	0.1	878.1	0.01	99.60
146.0-147.0	2.2	0.1	878.2	0.01	99.62
147.0-148.0	2.3	0.1	878.4	0.02	99.63
148.0-149.0	2.4	0.1	878.5	0.02	99.65
149.0-150.0	2.5	0.1	878.7	0.02	99.66
150.0-151.0	2.7	0.1	878.8	0.02	99.68
151.0-152.0	2.8	0.1	879.0	0.02	99.70
152.0-153.0	3.0	0.2	879.1	0.02	99.71
153.0-154.0	3.1	0.2	879.3	0.02	99.73
154.0-155.0	3.2	0.2	879.4	0.02	99.75
155.0-156.0	3.3	0.2	879.6	0.02	99.77
156.0-157.0	3.4	0.1	879.7	0.02	99.78
157.0-158.0	3.5	0.1	879.9	0.02	99.80
158.0-159.0	3.6	0.1	880.0	0.02	99.82
159.0-160.0	3.7	0.1	880.1	0.02	99.83
160.0-161.0	3.7	0.1	880.3	0.02	99.85
161.0-162.0	3.8	0.1	880.4	0.01	99.86
162.0-163.0	3.8	0.1	880.5	0.01	99.88
163.0-164.0	3.9	0.1	880.7	0.01	99.89
164.0-165.0	3.9	0.1	880.8	0.01	99.90
165.0-166.0	4.0	0.1	880.9	0.01	99.91
166.0-167.0	4.0	0.1	881.0	0.01	99.93
167.0-168.0	4.0	0.1	881.1	0.01	99.94
168.0-169.0	4.0	0.1	881.2	0.01	99.95
169.0-170.0	4.0	0.1	881.2	0.01	99.96
170.0-171.0	4.0	0.1	881.3	0.01	99.96
171.0-172.0	4.0	0.1	881.4	0.01	99.97
172.0-173.0	4.0	0.1	881.4	0.01	99.98
173.0-174.0	4.1	0.1	881.5	0.01	99.98
174.0-175.0	4.0	0.0	881.5	0.00	99.99
175.0-176.0	4.1	0.0	881.6	0.00	99.99
176.0-177.0	4.1	0.0	881.6	0.00	100.00
177.0-178.0	4.1	0.0	881.6	0.00	100.00
178.0-179.0	4.1	0.0	881.6	0.00	100.00
179.0-180.0	4.1	0.0	881.6	0.00	100.00

C Plane (°):0.0-360.0: 90.0
 Test Lab:
 Test Type: TYPE C
 Temperature: 22
 Operator:

Gamma Plane (°):0.0-180.0:1.0
 Test Device:
 Distance:
 Humidity: 55
 Inspector:

Candlepower Table

Unit: cd

G\C	C0.0	C90.0	C180.0	C270.0	C360.0					
G0.0	2029.8	1998.7	2029.8	1998.7	2029.8					
G1.0	2068.5	2014.5	1979.8	1973.2	2068.5					
G2.0	2095.3	2019.1	1927.1	1935.5	2095.3					
G3.0	2112.7	2013.1	1865.6	1892.9	2112.7					
G4.0	2118.6	1995.5	1800.7	1837.8	2118.6					
G5.0	2112.6	1967.0	1734.9	1781.9	2112.6					
G6.0	2094.4	1931.1	1663.1	1717.6	2094.4					
G7.0	2062.7	1889.8	1590.2	1649.9	2062.7					
G8.0	2020.6	1838.2	1512.2	1581.7	2020.6					
G9.0	1970.4	1787.5	1425.3	1516.2	1970.4					
G10.0	1912.6	1726.5	1334.9	1444.7	1912.6					
G11.0	1848.2	1665.4	1245.9	1370.7	1848.2					
G12.0	1777.1	1602.2	1147.4	1285.2	1777.1					
G13.0	1706.5	1536.8	1058.3	1204.3	1706.5					
G14.0	1634.2	1460.2	963.6	1116.4	1634.2					
G15.0	1560.5	1374.3	876.4	1026.4	1560.5					
G16.0	1484.5	1284.0	787.1	937.7	1484.5					
G17.0	1406.8	1190.8	700.3	854.8	1406.8					
G18.0	1312.2	1095.9	602.5	768.1	1312.2					
G19.0	1215.6	1005.8	511.4	683.7	1215.6					
G20.0	1118.2	916.1	424.4	598.4	1118.2					
G21.0	1018.5	826.9	347.8	514.6	1018.5					
G22.0	924.5	731.8	279.1	433.4	924.5					
G23.0	831.6	639.9	223.6	361.1	831.6					
G24.0	735.6	548.4	180.9	291.1	735.6					
G25.0	643.8	458.6	150.8	233.8	643.8					
G26.0	552.8	373.2	131.0	187.7	552.8					
G27.0	466.8	301.8	119.3	153.8	466.8					
G28.0	386.5	241.3	110.6	131.3	386.5					
G29.0	310.7	193.6	104.9	116.9	310.7					
G30.0	249.0	161.3	99.8	107.6	249.0					
G31.0	201.0	140.4	95.8	102.5	201.0					
G32.0	165.8	124.6	92.4	98.3	165.8					
G33.0	142.1	114.5	89.3	94.9	142.1					
G34.0	126.3	107.0	86.4	92.3	126.3					
G35.0	116.5	101.8	83.6	89.7	116.5					
G36.0	109.7	96.8	81.1	87.2	109.7					

C Plane (°):0.0-360.0: 90.0
 Test Lab:
 Test Type: TYPE C
 Temperature: 22
 Operator:

Gamma Plane (°):0.0-180.0:1.0
 Test Device:
 Distance:
 Humidity: 55
 Inspector:

Candlepower Table (Continue 1)

Unit: cd

G\C	C0.0	C90.0	C180.0	C270.0	C360.0					
G37.0	104.5	92.9	78.9	85.0	104.5					
G38.0	100.5	89.4	76.5	82.8	100.5					
G39.0	96.9	86.4	74.1	80.5	96.9					
G40.0	93.7	83.5	70.8	78.5	93.7					
G41.0	90.9	80.8	69.8	76.3	90.9					
G42.0	88.2	78.3	67.0	73.9	88.2					
G43.0	85.8	75.8	64.4	70.9	85.8					
G44.0	83.3	73.1	61.9	70.0	83.3					
G45.0	81.0	70.9	59.3	67.4	81.0					
G46.0	78.7	68.8	56.6	64.9	78.7					
G47.0	76.5	66.3	53.6	62.2	76.5					
G48.0	73.9	63.8	51.1	59.7	73.9					
G49.0	70.7	61.3	48.5	56.8	70.7					
G50.0	69.8	58.9	46.1	53.7	69.8					
G51.0	66.8	56.5	43.6	51.1	66.8					
G52.0	64.4	53.7	41.3	48.7	64.4					
G53.0	61.7	51.1	39.2	46.3	61.7					
G54.0	59.0	48.6	37.0	43.8	59.0					
G55.0	56.1	46.1	35.1	41.6	56.1					
G56.0	53.5	43.8	33.3	39.4	53.5					
G57.0	50.9	41.6	31.4	37.4	50.9					
G58.0	48.4	39.5	29.7	35.2	48.4					
G59.0	46.1	37.4	28.0	33.5	46.1					
G60.0	43.7	35.2	26.2	31.6	43.7					
G61.0	41.4	33.6	24.5	29.9	41.4					
G62.0	39.3	31.7	23.2	28.2	39.3					
G63.0	37.3	30.0	21.6	26.5	37.3					
G64.0	35.1	28.3	20.1	24.9	35.1					
G65.0	33.5	26.8	18.7	23.4	33.5					
G66.0	31.7	25.1	17.5	21.9	31.7					
G67.0	29.9	23.5	16.1	20.5	29.9					
G68.0	28.2	22.3	14.8	19.0	28.2					
G69.0	26.6	20.8	13.7	17.7	26.6					
G70.0	25.0	19.4	12.4	16.5	25.0					
G71.0	23.3	18.0	11.2	15.2	23.3					
G72.0	22.1	16.9	10.1	14.0	22.1					
G73.0	20.6	15.6	9.1	12.8	20.6					

C Plane (°):0.0-360.0: 90.0
 Test Lab:
 Test Type: TYPE C
 Temperature: 22
 Operator:

Gamma Plane (°):0.0-180.0:1.0
 Test Device:
 Distance:
 Humidity: 55
 Inspector:

Candlepower Table (Continue 2)

Unit: cd

G\C	C0.0	C90.0	C180.0	C270.0	C360.0					
G74.0	19.1	14.3	8.1	11.7	19.1					
G75.0	17.7	13.3	6.9	10.6	17.7					
G76.0	16.6	12.1	5.9	9.5	16.6					
G77.0	15.2	10.9	5.0	8.5	15.2					
G78.0	14.0	9.8	4.1	7.4	14.0					
G79.0	12.8	8.9	3.2	6.4	12.8					
G80.0	11.6	7.9	2.4	5.6	11.6					
G81.0	10.4	6.8	1.5	4.6	10.4					
G82.0	9.5	5.9	0.8	3.8	9.5					
G83.0	8.4	5.1	0.0	3.0	8.4					
G84.0	7.3	4.3	0.0	2.2	7.3					
G85.0	6.3	3.3	0.0	1.4	6.3					
G86.0	5.2	2.5	0.0	0.5	5.2					
G87.0	4.4	1.6	0.0	0.0	4.4					
G88.0	3.5	1.0	0.0	0.0	3.5					
G89.0	2.6	0.3	0.0	0.0	2.6					
G90.0	1.7	0.0	0.0	0.0	1.7					
G91.0	1.1	0.0	0.0	0.0	1.1					
G92.0	0.3	0.0	0.0	0.0	0.3					
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:
 Test Type: TYPE C
 Temperature: 22
 Operator:

Gamma Plane (°):0.0-180.0:1.0
 Test Device:
 Distance:
 Humidity: 55
 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	0.1	0.0					
G124.0	0.0	0.0	0.0	0.1	0.0					
G125.0	0.0	0.0	0.1	0.3	0.0					
G126.0	0.0	0.0	0.1	0.4	0.0					
G127.0	0.0	0.0	0.2	0.4	0.0					
G128.0	0.0	0.0	0.3	0.3	0.0					
G129.0	0.0	0.0	0.4	0.6	0.0					
G130.0	0.0	0.0	0.5	0.6	0.0					
G131.0	0.0	0.1	0.7	0.8	0.0					
G132.0	0.0	0.0	0.9	0.9	0.0					
G133.0	0.0	0.2	0.9	1.0	0.0					
G134.0	0.0	0.3	0.9	1.1	0.0					
G135.0	0.0	0.4	1.2	1.3	0.0					
G136.0	0.1	0.5	1.3	1.4	0.1					
G137.0	0.2	0.6	1.4	1.3	0.2					
G138.0	0.3	0.8	1.6	1.6	0.3					
G139.0	0.4	0.8	1.7	1.7	0.4					
G140.0	0.4	1.0	1.9	1.9	0.4					
G141.0	0.6	1.1	1.9	2.0	0.6					
G142.0	0.7	1.3	2.1	2.0	0.7					
G143.0	0.9	1.3	2.4	2.3	0.9					
G144.0	0.9	1.5	2.3	2.3	0.9					
G145.0	1.2	1.6	2.6	2.5	1.2					
G146.0	1.3	1.8	2.7	2.6	1.3					
G147.0	1.5	1.9	2.8	2.8	1.5					

C Plane (°):0.0-360.0: 90.0
 Test Lab:
 Test Type: TYPE C
 Temperature: 22
 Operator:

Gamma Plane (°):0.0-180.0:1.0
 Test Device:
 Distance:
 Humidity: 55
 Inspector:

Candlepower Table (Continue 4)

Unit: cd

G\C	C0.0	C90.0	C180.0	C270.0	C360.0					
G148.0	1.6	2.1	3.0	2.9	1.6					
G149.0	1.7	2.2	3.0	2.9	1.7					
G150.0	2.0	2.3	3.2	3.0	2.0					
G151.0	2.1	2.5	3.3	3.1	2.1					
G152.0	2.2	2.7	3.4	3.3	2.2					
G153.0	2.3	2.7	3.7	3.4	2.3					
G154.0	2.6	3.0	3.6	3.4	2.6					
G155.0	2.7	2.9	3.8	3.5	2.7					
G156.0	3.0	3.1	3.8	3.6	3.0					
G157.0	3.1	3.2	3.8	3.6	3.1					
G158.0	3.1	3.4	3.9	3.8	3.1					
G159.0	3.3	3.5	3.9	3.9	3.3					
G160.0	3.3	3.6	3.9	3.9	3.3					
G161.0	3.5	3.8	3.9	3.9	3.5					
G162.0	3.7	3.7	3.9	4.0	3.7					
G163.0	3.8	3.8	3.9	4.0	3.8					
G164.0	3.9	3.9	3.8	4.1	3.9					
G165.0	3.9	4.0	3.9	4.0	3.9					
G166.0	4.0	4.0	3.9	4.1	4.0					
G167.0	4.0	4.0	3.9	4.1	4.0					
G168.0	4.1	4.1	3.8	4.1	4.1					
G169.0	4.0	4.2	3.8	4.1	4.0					
G170.0	4.1	4.3	3.7	4.0	4.1					
G171.0	4.0	4.2	3.8	4.1	4.0					
G172.0	4.0	4.2	3.8	4.2	4.0					
G173.0	4.2	4.2	3.8	4.2	4.2					
G174.0	4.2	4.2	3.9	4.0	4.2					
G175.0	4.0	4.3	3.8	4.1	4.0					
G176.0	4.1	4.3	3.8	4.1	4.1					
G177.0	4.0	4.3	3.8	4.3	4.0					
G178.0	4.1	4.3	3.9	4.2	4.1					
G179.0	4.1	4.3	3.8	4.3	4.1					
G180.0	4.1	4.3	3.9	4.2	4.1					

C Plane (°):0.0-360.0: 90.0
 Test Lab:
 Test Type: TYPE C
 Temperature: 22
 Operator:

Gamma Plane (°):0.0-180.0:1.0
 Test Device:
 Distance:
 Humidity: 55
 Inspector: