

Floodlight Summary:

Report based on lamp delivering 1000 lumens.

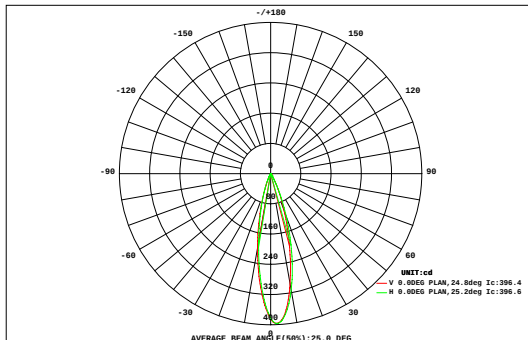
Maximum Intensity (Luminaire orientation as tested.)		4389.2 cd per klm. 0.0 degrees vertical 0.0 degrees horizontal
Beam Spread	At 10% of Imax	47.8V x 47.4H
	At 50% of Imax	25.2V x 24.8H
	At 90% of Imax	9.0V x 8.9H
Beam Flux	Total	1000.6 lumens per klm.
	To 10% of Imax	880.9 lumens per klm.
	To 50% of Imax	458.8 lumens per klm.
	To 90% of Imax	77.9 lumens per klm.
Upward LOR		0.0 %
Downward LOR		100.1 %
Luminaire Efficiency(Light Output Ratio)		100.0 %

H(β) Range:-90 - 90DEG
H(β) Interval: 0.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2024-09-27

V(B) Range:-90 - 90DEG
V(B) Interval: 0.5DEG
Test System:EVERFINE G0-2000B_V1 SYSTEM V2.0.293
Humidity:65.0%
Test Distance:6.350m [K=1.0000]
Remarks:

LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:221.8V I:0.0522A P:2.191W PF:0.1891 Lamp Flux:93.6005x1 lm		
NAME: 691201-4000K-24-3W	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:



DATA OF LAMP		Eff:42.73lm/W	
MODEL	691201-4000K-24-3W	Imax(cd)	410.8
NOMINAL POWER(W)	3	AVAILABILITY(%)	87.9
RATED VOLTAGE(V)	220	Avai. FLUX(lm)	82.28
NOMINAL FLUX(lm)	93.6005	LOR(%)	100.0
LAMPS INSIDE	1	TOTAL FLUX(lm)	93.60
TEST VOLTAGE(V)	220	θ @50%(H,V)	25,25DEG

VERTICAL (DEG)	AREA FLUX DIAGRAM																UNIT:lm		Φ t	Φ a
	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.02	0.02	0.02	0.02	0.02	0.01	0.01	0.00	0.00	0.00	0.00	0.14	0.00
45	0.00	0.00	0.00	0.00	0.01	0.02	0.03	0.04	0.04	0.04	0.04	0.03	0.03	0.02	0.01	0.01	0.00	0.00	0.33	0.00
40	0.00	0.00	0.00	0.01	0.02	0.04	0.06	0.08	0.09	0.10	0.09	0.07	0.06	0.04	0.02	0.01	0.01	0.00	0.70	0.00
35	0.00	0.00	0.01	0.02	0.04	0.07	0.12	0.18	0.24	0.26	0.24	0.18	0.12	0.07	0.04	0.02	0.01	0.00	1.62	0.19
30	0.00	0.01	0.02	0.03	0.06	0.13	0.26	0.42	0.58	0.64	0.57	0.42	0.26	0.13	0.06	0.03	0.01	0.01	3.65	2.72
25	0.00	0.01	0.02	0.05	0.11	0.25	0.52	0.85	1.15	1.26	1.12	0.81	0.49	0.24	0.10	0.04	0.02	0.01	7.05	6.35
20	0.00	0.01	0.03	0.06	0.17	0.41	0.84	1.38	1.85	2.01	1.79	1.29	0.78	0.39	0.15	0.05	0.02	0.01	11.3	10.7
15	0.00	0.01	0.03	0.08	0.21	0.54	1.11	1.81	2.45	2.72	2.39	1.70	1.00	0.49	0.20	0.07	0.03	0.01	14.8	14.3
10	0.00	0.01	0.03	0.08	0.23	0.57	1.17	1.95	2.70	3.06	2.66	1.83	1.07	0.54	0.22	0.08	0.03	0.01	16.3	15.7
5	0.00	0.01	0.03	0.07	0.21	0.53	1.09	1.78	2.41	2.66	2.34	1.65	0.99	0.50	0.21	0.08	0.03	0.01	14.6	14.0
0	0.00	0.01	0.02	0.06	0.16	0.41	0.81	1.28	1.70	1.84	1.64	1.19	0.75	0.40	0.17	0.06	0.02	0.01	10.5	9.95
-5	0.00	0.01	0.02	0.04	0.10	0.25	0.50	0.77	1.02	1.10	0.98	0.75	0.48	0.26	0.11	0.04	0.02	0.01	6.46	5.77
-10	0.00	0.00	0.01	0.03	0.06	0.13	0.25	0.39	0.52	0.58	0.53	0.40	0.26	0.14	0.07	0.03	0.01	0.01	3.43	2.48
-15	0.00	0.00	0.01	0.02	0.03	0.06	0.11	0.17	0.23	0.26	0.24	0.18	0.12	0.07	0.04	0.02	0.01	0.00	1.56	0.16
-20	0.00	0.00	0.00	0.01	0.02	0.03	0.05	0.07	0.08	0.09	0.09	0.07	0.05	0.03	0.02	0.01	0.01	0.00	0.63	0.00
-25	0.00	0.00	0.00	0.00	0.01	0.01	0.02	0.03	0.03	0.03	0.03	0.03	0.02	0.02	0.01	0.01	0.00	0.00	0.27	0.00
-30	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.11	0.00
-35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00
-40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
-45	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	-45	-40	-35	-30	-25	-20	-15	-10	HORIZONTAL (DEG)	10	15	20	25	30	35	40	45			
Φ t	0.03	0.09	0.25	0.58	1.45	3.48	6.94	11.2	15.1	16.7	14.8	10.6	6.50	3.35	1.44	0.56	0.23	0.10	93	---
Φ a	0.00	0.00	0.00	0.00	0.16	2.55	6.17	10.5	14.5	16.0	14.1	9.95	5.72	2.44	0.15	0.00	0.00	0.00	---	82

one-half-peak spread: U:12.5,D:12.9 , L:12.3,R:12.7

NEMA Beam Type: Type 4

H(β) Range:-90 - 90DEG
H(β) Interval: 0.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2024-09-27

V(B) Range:-90 - 90DEG
V(B) Interval: 0.5DEG
Test System:EVERFINE G0-2000B_V1 SYSTEM V2.0.293
Humidity:65.0%
Test Distance:6.350m [K=1.0000]
Remarks:

ISOCANDELA DIAGRAM

Test:U:221.8V I:0.0522A P:2.191W PF:0.1891 Lamp Flux:93.6005x1 lm		
NAME: 691201-4000K-24-3W	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

Conical surface Flux(90deg):

93.368 lm

%lum = 99.7%

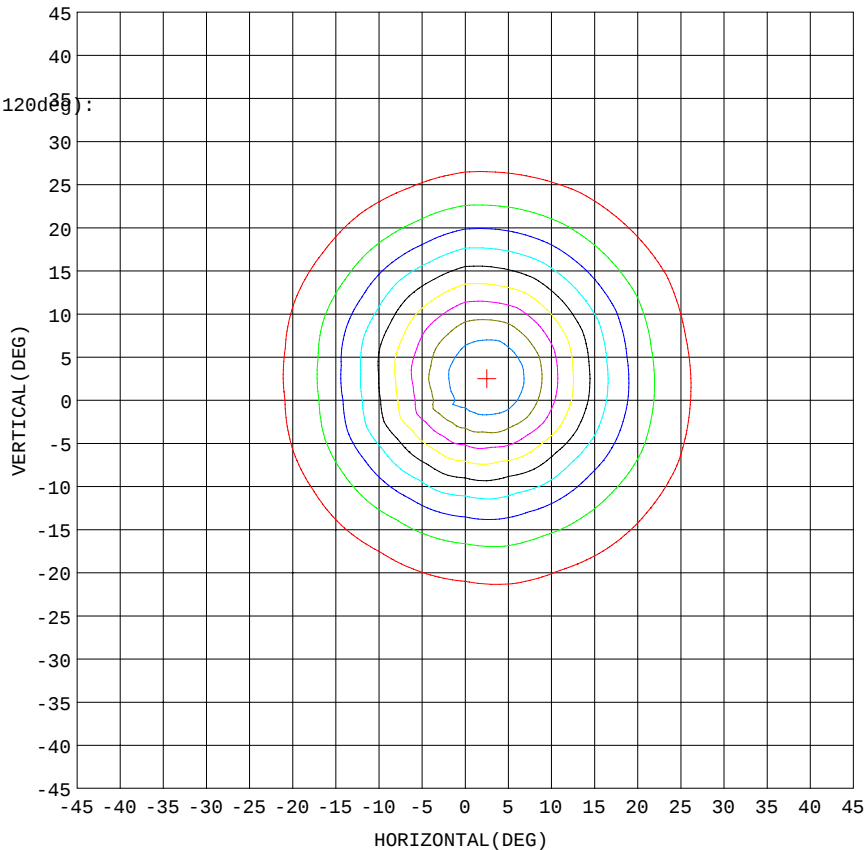
%lamp = 99.8%

Conical surface Flux(120deg):

93.654 lm

%lum = 100.0%

%lamp = 100.1%



CBCP: 1456

Sym.Type: Not Sym.

Half-angle: Type I

Imax:410.8(H2.5,V2.5)

(At:C=300.0,Gamma=4.0)

UNIT: cd

H(B) Range:-90 - 90DEG

H(B) Interval: 0.5DEG

Test Speed: HIGH

Temperature:25.3DEG

Operators:

Test Date:2024-09-27

V(B) Range:-90 - 90DEG

V(B) Interval: 0.5DEG

Test System:EVERFINE G0-2000B_V1 SYSTEM V2.0.293

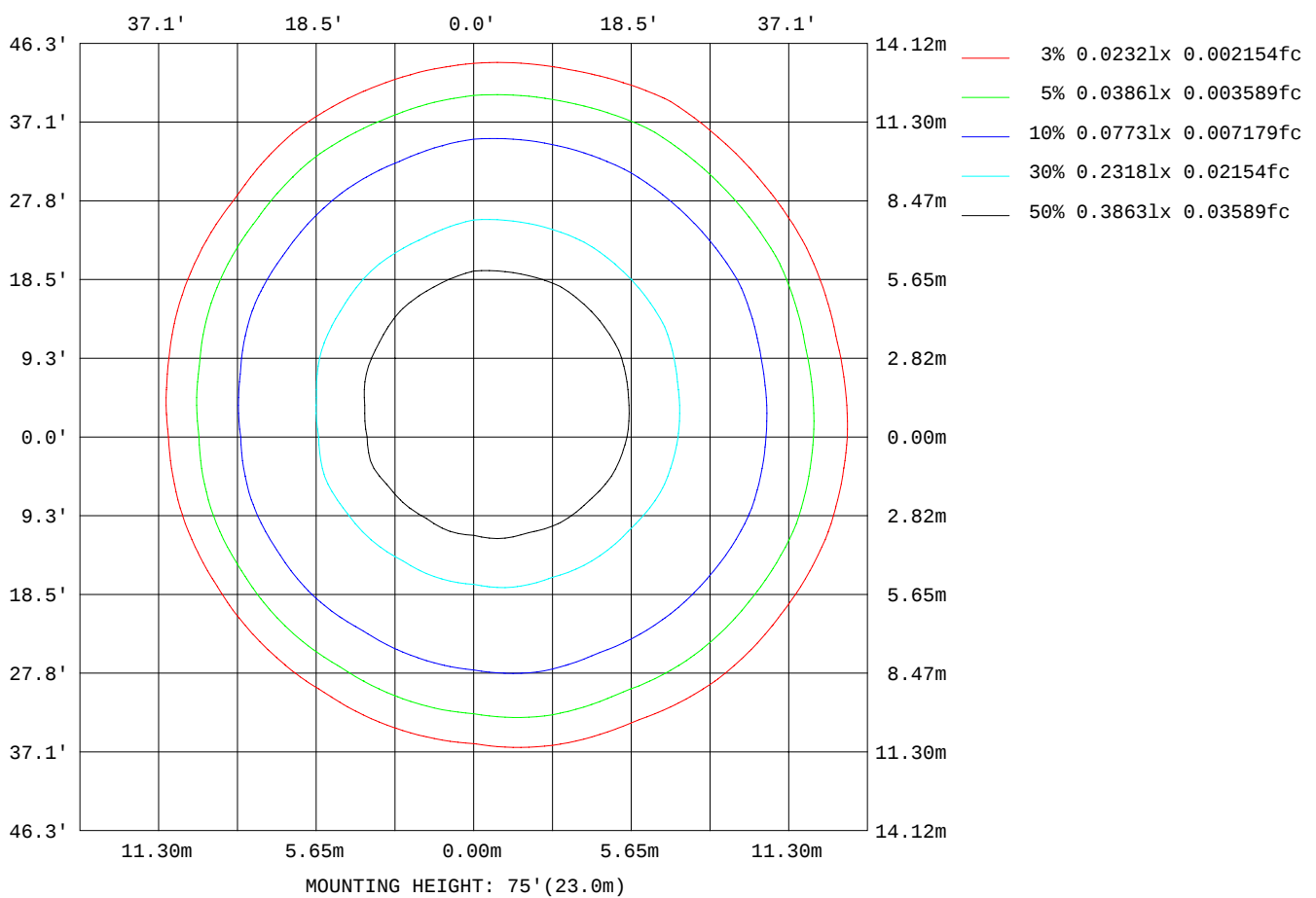
Humidity:65.0%

Test Distance:6.350m [K=1.0000]

Remarks:

ISOLUX DIAGRAM

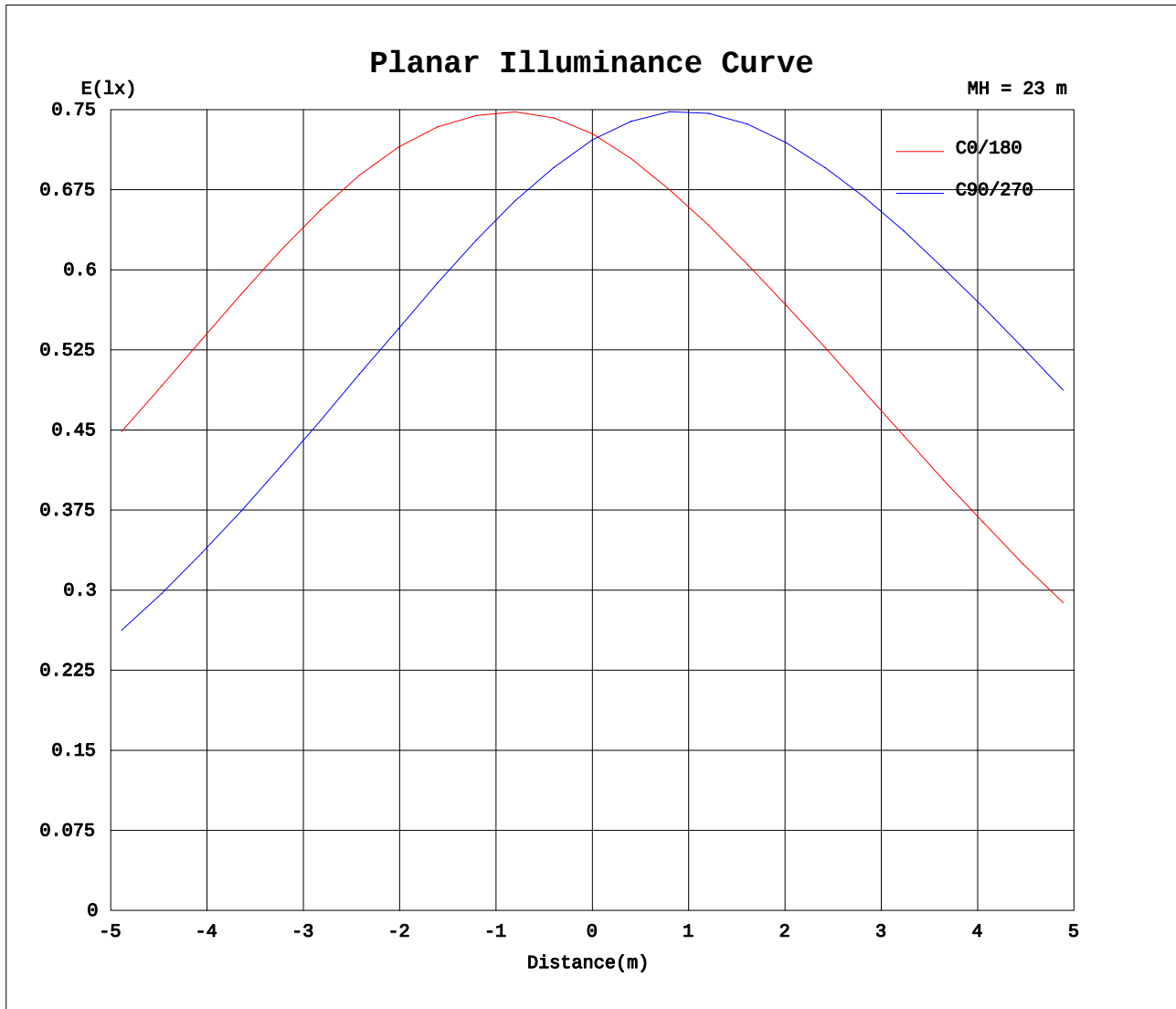
Test:U:221.8V I:0.0522A P:2.191W PF:0.1891 Lamp Flux:93.6005x1 lm		
NAME: 691201-4000K-24-3W	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:



H(β) Range:-90 - 90DEG
H(β) Interval: 0.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2024-09-27

V(β) Range:-90 - 90DEG
V(β) Interval: 0.5DEG
Test System:EVERFINE G0-2000B_V1 SYSTEM V2.0.293
Humidity:65.0%
Test Distance:6.350m [K=1.0000]
Remarks:

Planar Illuminance Curve

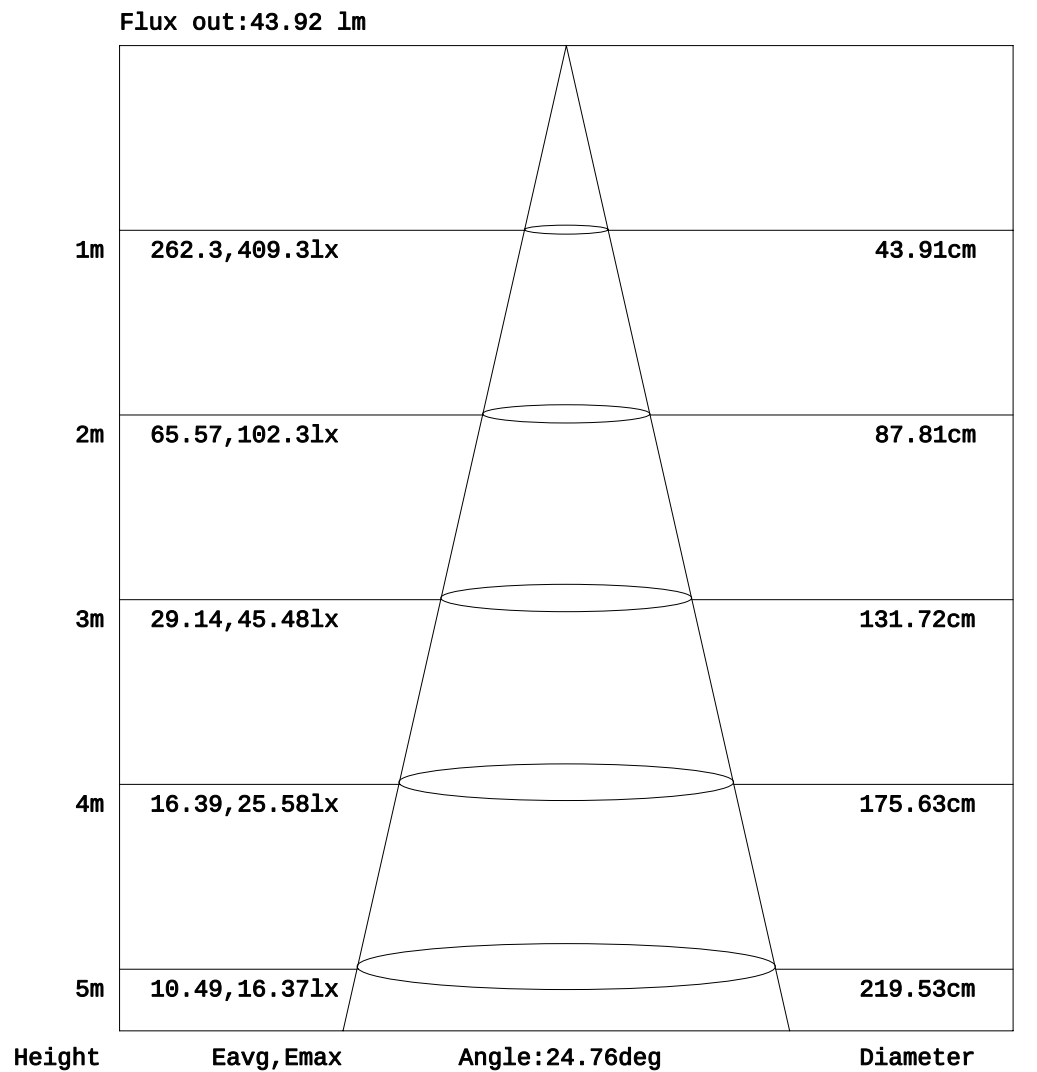


H(β) Range:-90 - 90DEG
H(β) Interval: 0.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2024-09-27

V(B) Range:-90 - 90DEG
V(B) Interval: 0.5DEG
Test System:EVERFINE G0-2000B_V1 SYSTEM V2.0.293
Humidity:65.0%
Test Distance:6.350m [K=1.0000]
Remarks:

AAI Figure

Test:U:221.8V I:0.0522A P:2.191W PF:0.1891 Lamp Flux:93.6005x1 lm		
NAME: 691201-4000K-24-3W	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:



Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

H(β) Range:-90 - 90DEG
H(β) Interval: 0.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2024-09-27

V(B) Range:-90 - 90DEG
V(B) Interval: 0.5DEG
Test System:EVERFINE G0-2000B_V1 SYSTEM V2.0.293
Humidity:65.0%
Test Distance:6.350m [K=1.0000]
Remarks:

Table--1

LUMINOUS DISTRIBUTION INTENSITY DATA

UNIT: cd

H(°) \ V(°)	-90	-75	-60	-45	-30	-20	-15	-10	-9	-8	-7	-6	-5	-4	-3
-90		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
-75		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
-60		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
-45		0.00	0.00	0.00	0.04	0.15	0.21	0.25	0.27	0.28	0.30	0.31	0.33	0.34	0.35
-30		0.00	0.00	0.04	0.70	2.40	3.45	4.61	4.84	5.06	5.33	5.58	5.82	6.02	6.19
-20		0.00	0.00	0.12	2.20	8.40	16.20	27.65	30.36	33.15	35.76	38.31	40.74	42.99	44.94
-15		0.00	0.00	0.16	3.34	16.35	35.26	60.25	65.61	71.04	76.67	81.90	86.95	91.46	95.40
-10		0.00	0.00	0.20	4.65	28.92	64.32	111	120.7	130.2	139.1	147.1	156.6	166.2	174.7
-9		0.00	0.00	0.21	4.90	31.81	70.79	122.3	133.3	144.2	154.2	163.2	172	182.8	192.4
-8		0.00	0.00	0.22	5.19	34.79	77.10	133.6	146.2	158.2	169.1	179.2	189.2	199.9	211
-7		0.00	0.00	0.22	5.51	37.58	83.33	144.9	158.2	171.2	183.5	195.9	207.2	217.2	229.7
-6		0.00	0.00	0.23	5.80	40.33	89.40	155.2	169.6	183.9	198.4	212.2	225	236.4	248.1
-5		0.00	0.00	0.23	6.06	42.71	95.51	166.9	181.4	196.6	212.5	227.8	242.3	255.4	266.3
-4		0.00	0.00	0.23	6.30	44.63	101.1	178.8	194.9	210.4	225.8	242.4	258.7	273.6	286.5
-3		0.00	0.00	0.24	6.52	46.21	104.6	190	207.4	224.8	241.9	257.9	273.3	290.3	304.9
-2.5		0.00	0.00	0.24	6.61	46.86	106.1	194.2	213.2	231.4	249.4	266.4	282.2	297.5	313.3
-2		0.00	0.00	0.24	6.70	47.43	107.3	196.6	216.2	236.6	256.4	274.3	291.3	306.3	321
-1.5		0.00	0.00	0.24	6.78	47.89	108.3	198.6	218.3	239	259.8	280.6	299.8	315.9	329.9
-1		0.00	0.00	0.24	6.85	48.27	109	200.1	219.9	240.8	261.6	282.4	303.3	323.6	340.6
-0.5		0.00	0.00	0.24	6.92	48.54	109.5	201.1	221	241.9	262.6	283.4	303.8	323.7	343.8
0	0.00	0.00	0.00	0.24	6.98	48.71	109.8	201.6	221.4	242.4	262.8	283.5	303.3	322.5	341
0.5		0.00	0.00	0.24	7.05	49.30	111.1	203.4	223.6	244.6	265.3	285.9	305.9	325.1	343.4
1		0.00	0.00	0.24	7.12	49.78	112.2	204.8	225.3	246.2	267.1	287.4	307.4	326.5	346
1.5		0.00	0.00	0.24	7.18	50.16	113	205.7	226.3	247.2	268.1	288.1	308.9	329.6	349.6
2		0.00	0.00	0.25	7.22	50.43	113.6	206.1	226.7	247.5	268.8	290.1	311.4	332.1	351
2.5		0.00	0.00	0.25	7.26	50.58	113.9	206	226.8	248.7	270.5	291.9	313.1	333.1	350.7
3		0.00	0.00	0.25	7.29	50.61	114	206.6	228	249.9	271.6	292.9	313.6	332.5	349.4
4		0.00	0.00	0.25	7.33	50.32	113.3	207.7	228.8	250.4	271.9	291.5	310.4	328.2	348.2
5		0.00	0.00	0.25	7.32	49.54	113.1	206.8	227.7	248	267.8	287	305	324.5	343.4
6		0.00	0.00	0.25	7.27	48.61	111.8	204	223.1	242.6	261.6	280	299.6	318.2	334.9
7		0.00	0.00	0.25	7.17	47.80	109.6	198.1	216.6	235.2	253.5	273	291.8	309.8	324.2
8		0.00	0.00	0.25	7.03	46.64	106.4	190.7	208.5	226.3	245.4	264.3	282.2	298.2	311.9
9		0.00	0.00	0.24	6.89	44.93	102.4	182.2	199.2	217.4	235.8	253.8	270.7	284.9	298
10		0.00	0.00	0.24	6.74	42.95	96.79	172.4	189.9	207.5	224.7	241.7	256.8	270.3	282.4
15		0.00	0.00	0.20	5.64	29.27	65.03	118.2	130.8	143	154.2	164.7	174.6	183.6	193.1
20		0.00	0.00	0.16	4.31	16.40	36.00	65.09	71.35	77.47	83.18	88.87	94.74	101	106.8
30		0.00	0.00	0.05	1.57	5.58	8.69	12.73	13.60	14.45	15.33	16.17	16.96	17.70	18.37
45		0.00	0.00	0.00	0.10	0.35	0.62	0.98	1.05	1.12	1.18	1.24	1.29	1.34	1.38
60		0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.00
75		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
90		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

H(β) Range:-90 - 90DEG
 H(β) Interval: 0.5DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:
 Test Date:2024-09-27

V(B) Range:-90 - 90DEG
 V(B) Interval: 0.5DEG
 Test System:EVERFINE G0-2000B_V1 SYSTEM V2.0.293
 Humidity:65.0%
 Test Distance:6.350m [K=1.0000]
 Remarks:

Table--2

LUMINOUS DISTRIBUTION INTENSITY DATA

UNIT: cd

H(°) \ V(°)	-2.5	-2	-1.5	-1	-0.5	0	0.5	1	1.5	2	2.5	3	4	5	6
-90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
-75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
-60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
-45	0.36	0.36	0.37	0.37	0.37	0.38	0.38	0.39	0.40	0.40	0.41	0.41	0.42	0.42	0.43
-30	6.27	6.34	6.40	6.45	6.49	6.53	6.62	6.70	6.77	6.83	6.88	6.92	6.96	6.95	6.89
-20	45.80	46.58	47.28	47.89	48.41	48.84	49.57	50.20	50.73	51.16	51.48	51.69	51.78	51.41	50.16
-15	97.09	98.59	99.88	101	101.9	102.5	103.8	104.8	105.6	106.1	106.5	106.6	106.2	104.3	101.6
-10	178	180.4	182.3	183.8	184.9	185.5	187.7	189.5	190.7	191.4	191.7	191.1	188	183.4	178.2
-9	196.6	199.6	201.9	203.6	204.8	205.5	208.2	210.2	211.7	212.6	212.6	211.5	207.7	202.3	198.2
-8	215.8	219.9	222.5	224.6	226	226.7	229.6	231.8	233.3	234.2	233.8	232.5	227.9	223.3	219.2
-7	235.3	240.3	243.6	245.9	247.4	248.2	251.4	253.8	255.4	256.1	255.5	254.1	249.1	246.1	240.8
-6	254.4	260	264.6	267.3	269.2	270.3	273.8	276.3	278	278.3	277.5	275.9	273.3	269.7	263.1
-5	272.9	279.5	285.3	289	290.8	291.6	296.2	299.7	301.4	301	299.7	298.4	297.7	293.2	283.8
-4	291.5	297.8	304.6	310.1	312.2	313.1	318.1	321.8	322.8	322.4	322.3	323.5	321.8	314.2	303.7
-3	311.1	316.2	322	328.9	332.6	333.5	339.2	342.2	342.5	343.6	345.5	346	342	333.6	323.9
-2.5	320.4	326.2	330.3	337.2	342.1	342.9	348.8	351.3	352	354.7	356.1	355.4	350.6	343.7	334.1
-2	328.8	335.5	340.1	344.9	351.6	352.3	358.4	359.7	362.2	365.1	365	363.8	360	353.7	343.9
-1.5	336.1	343.3	349.4	353.1	359.4	360.3	366.2	368.3	372.2	372.8	373	372.4	369.6	363.3	352.7
-1	347	352.2	357.4	362.9	365.9	368.2	373.1	377.4	379.4	380.7	381.4	381.4	378.3	370.8	359.2
-0.5	353.1	362.8	369.3	372.5	375.4	375	381	384.5	387	389	389.2	389	384.9	377	365.1
0	349.4	357.7	365.3	372.8	378.8	384.9	388.9	392.9	394.6	396.4	396	395.5	391.1	382.6	370.4
0.5	351.5	359.3	367.4	375.9	381.4	386.5	395.8	402.1	405.9	407.2	405	403.2	396.9	387.5	374.6
1	355.2	364	371.9	378.2	385.7	391.2	397.5	403.1	406.3	408.2	408.5	407.9	402	391.8	378.3
1.5	359	366.3	373.4	381.7	388.4	393.8	400.1	404.2	408.3	409.1	409.8	408.9	403.9	394.7	381.2
2	359.3	366.8	375.6	383.7	390.4	396.5	402.1	405.3	408.2	410.5	410.4	409.8	405.1	395.5	382.4
2.5	358.6	368.1	377.2	384	390.4	396.5	401.5	405.4	408.8	410.1	410.8	410.2	405.5	396	382.7
3	359.2	368.4	376.5	383.5	390.3	396.6	401	404.7	407.7	409.5	410.2	409.7	404.9	395.9	382.7
4	357.3	365.4	372.5	379.3	386.2	392.6	396.5	400	402.7	405	406	405.4	400.1	390.6	378.8
5	351.2	358.2	364.9	371.8	378.5	384.8	388.5	391.8	394.2	395.9	397.2	397.4	391.4	383.3	370.5
6	342.2	348.9	355.4	362.1	368.4	374.2	377.5	380.2	382.3	383.7	384.5	384.7	380.6	371.7	360.2
7	331.1	337.7	344.3	350.5	356.3	361.5	364.3	366.5	368.1	369.1	369.5	369.4	367.9	358.4	347.1
8	318.1	324.1	330.4	336.3	341.8	346.8	349	350.7	351.9	352.5	352.7	352.5	350.1	343.4	332.3
9	304.1	310.2	315.9	321.1	325.9	330.3	332.2	333.7	334.7	335	334.9	334.3	331.6	326.7	316.7
10	288.1	293.9	299.4	304.4	309	313.2	314.7	315.7	316.3	316.4	315.9	315.2	312.4	307.7	300.1
15	197.6	201.8	205.6	209.3	212.5	215.5	216.2	216.5	216.5	216.1	215.5	214.5	211.7	208	202.9
20	109.4	111.9	114.3	116.5	118.5	120.3	120.9	121.2	121.4	121.4	121.2	120.8	119.4	117.2	113.9
30	18.68	18.96	19.23	19.47	19.69	19.88	19.99	20.08	20.14	20.17	20.17	20.14	19.98	19.70	19.29
45	1.40	1.42	1.43	1.45	1.46	1.47	1.47	1.48	1.47	1.47	1.47	1.47	1.45	1.43	1.41
60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.01
75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

H(β) Range:-90 - 90DEG

H(β) Interval: 0.5DEG

Test Speed: HIGH

Temperature:25.3DEG

Operators:

Test Date:2024-09-27

V(B) Range:-90 - 90DEG

V(B) Interval: 0.5DEG

Test System:EVERFINE G0-2000B_V1 SYSTEM V2.0.293

Humidity:65.0%

Test Distance:6.350m [K=1.0000]

Remarks:

Table--3

LUMINOUS DISTRIBUTION INTENSITY DATA

UNIT: cd

H(°) \ V(°)	7	8	9	10	15	20	30	45	60	75	90				
-90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00					
-75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00					
-60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00					
-45	0.43	0.43	0.43	0.43	0.38	0.31	0.16	0.02	0.00	0.00					
-30	6.78	6.62	6.49	6.33	5.10	3.83	1.61	0.25	0.00	0.00					
-20	48.49	46.58	44.28	41.88	30.30	18.95	4.79	0.60	0.00	0.00					
-15	98.40	94.42	90.53	86.40	62.05	37.42	8.19	0.87	0.02	0.00					
-10	173.9	168.2	161	152.6	105.2	63.48	12.99	1.12	0.03	0.00					
-9	193	186.2	177.9	167.8	114.4	69.29	13.99	1.17	0.04	0.00					
-8	212.9	205	194.6	183.3	124.5	75.24	14.89	1.21	0.04	0.00					
-7	233.2	223.1	211.5	198.8	135.1	80.93	15.81	1.24	0.04	0.00					
-6	252.9	241.2	228.3	214.1	145.5	86.38	16.65	1.28	0.04	0.00					
-5	272.2	259	245.3	231.4	155.6	91.05	17.40	1.30	0.05	0.00					
-4	290.9	278.2	264	248.4	165.1	95.01	18.07	1.33	0.05	0.00					
-3	311.7	297.5	281.8	264.7	172.6	98.58	18.65	1.35	0.05	0.00					
-2.5	321.5	306.6	290.2	271.7	176.1	100.2	18.91	1.36	0.05	0.00					
-2	330.9	314.7	296.8	277.6	179.5	101.7	19.13	1.37	0.05	0.00					
-1.5	338.2	321.1	302.6	283	182.6	103	19.34	1.37	0.05	0.00					
-1	344.4	326.9	308	287.9	185.4	104.2	19.52	1.38	0.05	0.00					
-0.5	350	332.2	312.8	292.3	188	105.3	19.67	1.38	0.05	0.00					
0	354.9	337	317.1	296.1	190.3	106.2	19.80	1.39	0.05	0.00	0.00				
0.5	358.8	340.4	320.2	298.9	191.8	106.9	19.83	1.38	0.05	0.00					
1	362	343.2	322.8	301	192.9	107.3	19.83	1.38	0.05	0.00					
1.5	364.6	345.3	324.7	302.6	193.7	107.6	19.80	1.37	0.05	0.00					
2	366.2	346.9	326	303.6	194.1	107.8	19.75	1.36	0.05	0.00					
2.5	366.4	347.4	326.5	304	194.3	107.7	19.66	1.35	0.05	0.00					
3	366	347.2	326.3	303.9	194.1	107.5	19.55	1.34	0.05	0.00					
4	364	345.3	324.2	302.3	192.8	106.5	19.24	1.32	0.05	0.00					
5	356	339.5	320.2	298.8	191	104.7	18.80	1.29	0.05	0.00					
6	345.9	329.4	311.8	292.8	188	102.6	18.24	1.26	0.04	0.00					
7	333.5	318	301	282.8	183.9	100.3	17.55	1.23	0.04	0.00					
8	319.6	305.4	289	271.6	178.7	97.64	16.74	1.19	0.04	0.00					
9	304.5	290.9	275.8	259.1	172.8	94.25	15.96	1.15	0.04	0.00					
10	288.5	275.4	261.1	245.8	164.2	90.53	15.27	1.11	0.04	0.00					
15	196.7	189.3	180.1	169.2	112.6	63.41	11.04	0.83	0.02	0.00					
20	110	105.7	100.7	95.38	63.82	35.62	7.19	0.63	0.01	0.00					
30	18.74	18.11	17.57	16.95	13.15	8.48	3.21	0.28	0.00	0.00					
45	1.38	1.34	1.30	1.25	1.05	0.80	0.31	0.04	0.00	0.00					
60	0.02	0.02	0.02	0.02	0.02	0.00	0.00	0.00	0.00	0.00					
75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00					
90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00					

H(β) Range:-90 - 90DEG

H(β) Interval: 0.5DEG

Test Speed: HIGH

Temperature:25.3DEG

Operators:

Test Date:2024-09-27

V(B) Range:-90 - 90DEG

V(B) Interval: 0.5DEG

Test System:EVERFINE G0-2000B_V1 SYSTEM V2.0.293

Humidity:65.0%

Test Distance:6.350m [K=1.0000]

Remarks: