

Floodlight Summary:

Report based on lamp delivering 1000 lumens.

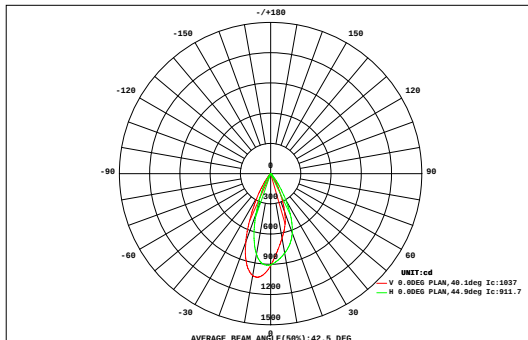
Maximum Intensity (Luminaire orientation as tested.)		2018.1 cd per klm. 0.0 degrees vertical 0.0 degrees horizontal
Beam Spread	At 10% of Imax	69.6V x 66.4H
	At 50% of Imax	44.9V x 40.1H
	At 90% of Imax	18.2V x 13.9H
Beam Flux	Total	1000.3 lumens per klm.
	To 10% of Imax	932.0 lumens per klm.
	To 50% of Imax	580.7 lumens per klm.
	To 90% of Imax	101.7 lumens per klm.
Upward LOR		0.0 %
Downward LOR		100.0 %
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:221.9V I:0.1179A P:10.56W PF:0.4038 Lamp Flux:513.848x1 lm		
NAME: 691221-4000K-36-11W	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:



DATA OF LAMP		Eff:48.65lm/W	
MODEL	691221-4000K-36-11W	Imax(cd)	1037
NOMINAL POWER(W)	11	AVAILABILITY(%)	93.3
RATED VOLTAGE(V)	220	Avai. FLUX(lm)	479.3
NOMINAL FLUX(lm)	513.848	LOR(%)	100.0
LAMPS INSIDE	1	TOTAL FLUX(lm)	513.8
TEST VOLTAGE(V)	220	θ @50%(H,V)	40,45DEG

VERTICAL (DEG)	AREA FLUX DIAGRAM																UNIT:lm		Φ t	Φ a
	0.01	0.03	0.04	0.07	0.11	0.15	0.21	0.25	0.28	0.27	0.23	0.18	0.13	0.09	0.06	0.03	0.02	0.01	2.17	0.00
45	0.02	0.04	0.08	0.14	0.25	0.40	0.56	0.69	0.76	0.73	0.60	0.44	0.29	0.17	0.10	0.06	0.03	0.01	5.39	1.31
40	0.03	0.07	0.14	0.30	0.58	0.95	1.29	1.53	1.67	1.59	1.32	0.99	0.64	0.36	0.18	0.09	0.05	0.02	11.8	9.41
35	0.05	0.11	0.27	0.62	1.14	1.80	2.40	2.80	2.97	2.82	2.39	1.84	1.22	0.67	0.33	0.15	0.07	0.03	21.7	19.9
30	0.07	0.17	0.48	1.07	1.90	2.89	3.78	4.23	4.31	4.02	3.47	2.80	1.94	1.12	0.54	0.23	0.10	0.04	33.2	31.7
25	0.09	0.26	0.74	1.60	2.77	4.06	5.10	5.53	5.39	4.89	4.25	3.52	2.61	1.62	0.79	0.32	0.12	0.05	43.7	42.4
20	0.11	0.35	0.98	2.05	3.55	5.11	6.18	6.52	6.15	5.45	4.69	3.95	3.09	2.02	1.01	0.40	0.14	0.06	51.8	50.6
15	0.12	0.42	1.15	2.35	4.04	5.78	6.92	7.21	6.73	5.84	4.94	4.19	3.32	2.20	1.12	0.45	0.17	0.07	57.0	55.8
10	0.13	0.45	1.22	2.47	4.23	6.03	7.26	7.65	7.19	6.14	5.15	4.32	3.44	2.32	1.21	0.49	0.18	0.07	60.0	58.9
5	0.12	0.43	1.18	2.38	4.08	5.88	7.13	7.59	7.26	6.42	5.40	4.45	3.43	2.24	1.15	0.47	0.17	0.07	59.8	58.7
0	0.11	0.36	1.03	2.08	3.54	5.10	6.34	7.00	6.88	6.17	5.22	4.17	3.06	1.90	0.96	0.39	0.15	0.06	54.5	53.4
-5	0.08	0.26	0.76	1.56	2.63	3.90	5.07	5.72	5.78	5.32	4.48	3.50	2.40	1.41	0.70	0.29	0.12	0.05	44.0	42.7
-10	0.06	0.15	0.44	1.02	1.80	2.71	3.52	4.07	4.20	3.90	3.27	2.46	1.65	0.94	0.45	0.19	0.08	0.04	31.0	29.5
-15	0.04	0.09	0.21	0.55	1.10	1.66	2.15	2.52	2.59	2.41	2.02	1.47	0.98	0.55	0.26	0.12	0.06	0.03	18.8	17.1
-20	0.03	0.06	0.10	0.23	0.49	0.85	1.16	1.38	1.40	1.30	1.09	0.79	0.50	0.27	0.14	0.07	0.04	0.02	9.91	7.45
-25	0.02	0.04	0.06	0.10	0.17	0.29	0.45	0.57	0.61	0.56	0.47	0.33	0.20	0.12	0.07	0.05	0.03	0.01	4.13	0.48
-30	0.01	0.02	0.04	0.05	0.07	0.10	0.13	0.16	0.17	0.17	0.15	0.12	0.08	0.06	0.04	0.03	0.02	0.01	1.44	0.00
-35	0.00	0.01	0.02	0.03	0.04	0.05	0.06	0.07	0.07	0.07	0.06	0.05	0.04	0.03	0.02	0.01	0.01	0.00	0.65	0.00
-40	0.00	0.01	0.02	0.03	0.04	0.05	0.06	0.07	0.07	0.07	0.06	0.05	0.04	0.03	0.02	0.01	0.01	0.00	0.65	0.00
-45	0.00	0.01	0.02	0.03	0.04	0.05	0.06	0.07	0.07	0.07	0.06	0.05	0.04	0.03	0.02	0.01	0.01	0.00	0.65	0.00
	-45	-40	-35	-30	-25	-20	-15	-10	HORIZONTAL (DEG)	10	15	20	25	30	35	40	45			
Φ t	1.11	3.31	8.93	18.7	32.5	47.7	59.7	65.5	64.4	58.1	49.2	39.6	29.0	18.1	9.12	3.83	1.55	0.67	511	---
Φ a	0.00	0.30	6.73	16.9	31.0	46.3	58.4	64.2	63.1	56.8	47.8	38.0	27.3	16.0	6.38	0.19	0.00	0.00	---	479

one-half-peak spread: U:17.4,D:25.8 , L:16.2,R:24.3

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:221.9V I:0.1179A P:10.56W PF:0.4038 Lamp Flux:513.848x1 lm		
NAME: 691221-4000K-36-11W	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

Conical surface Flux(90deg):

508.63 lm

%lum = 99.0%

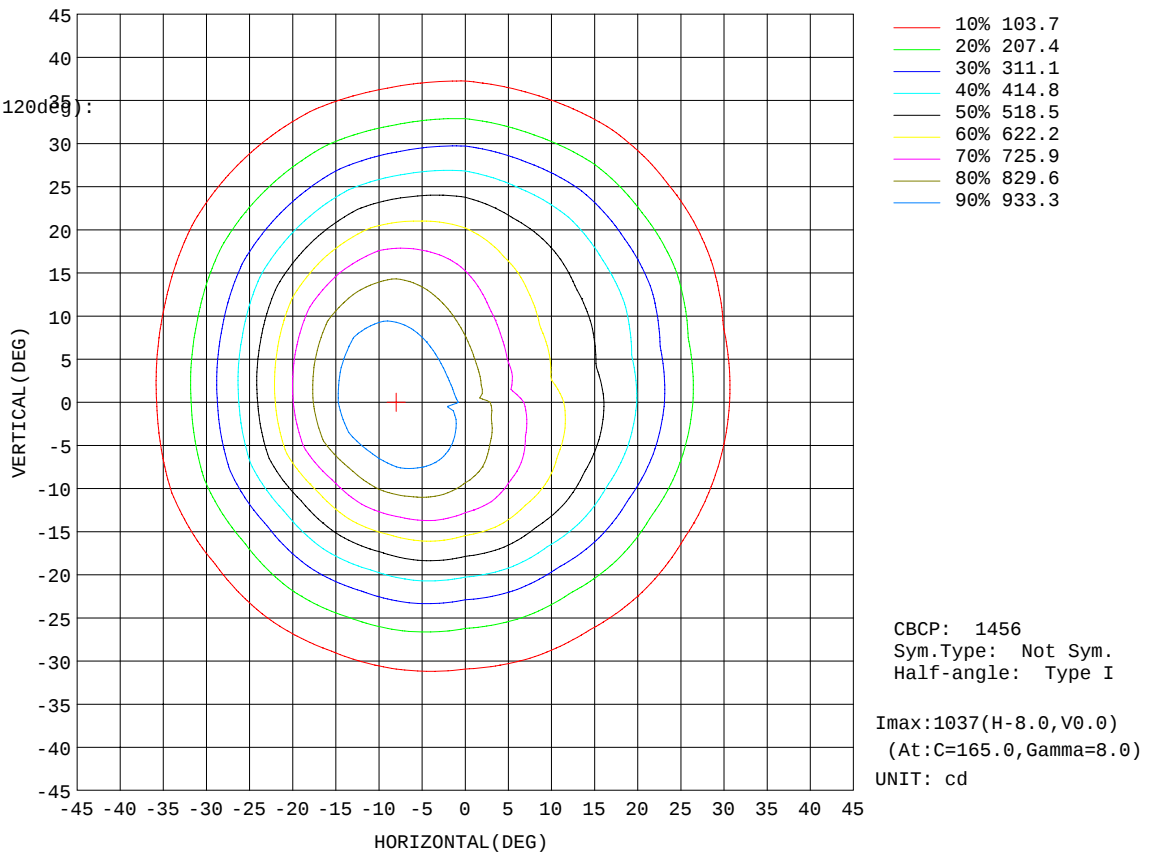
%lamp = 99.0%

Conical surface Flux(120deg):

513.9 lm

%lum = 100.0%

%lamp = 100.0%



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

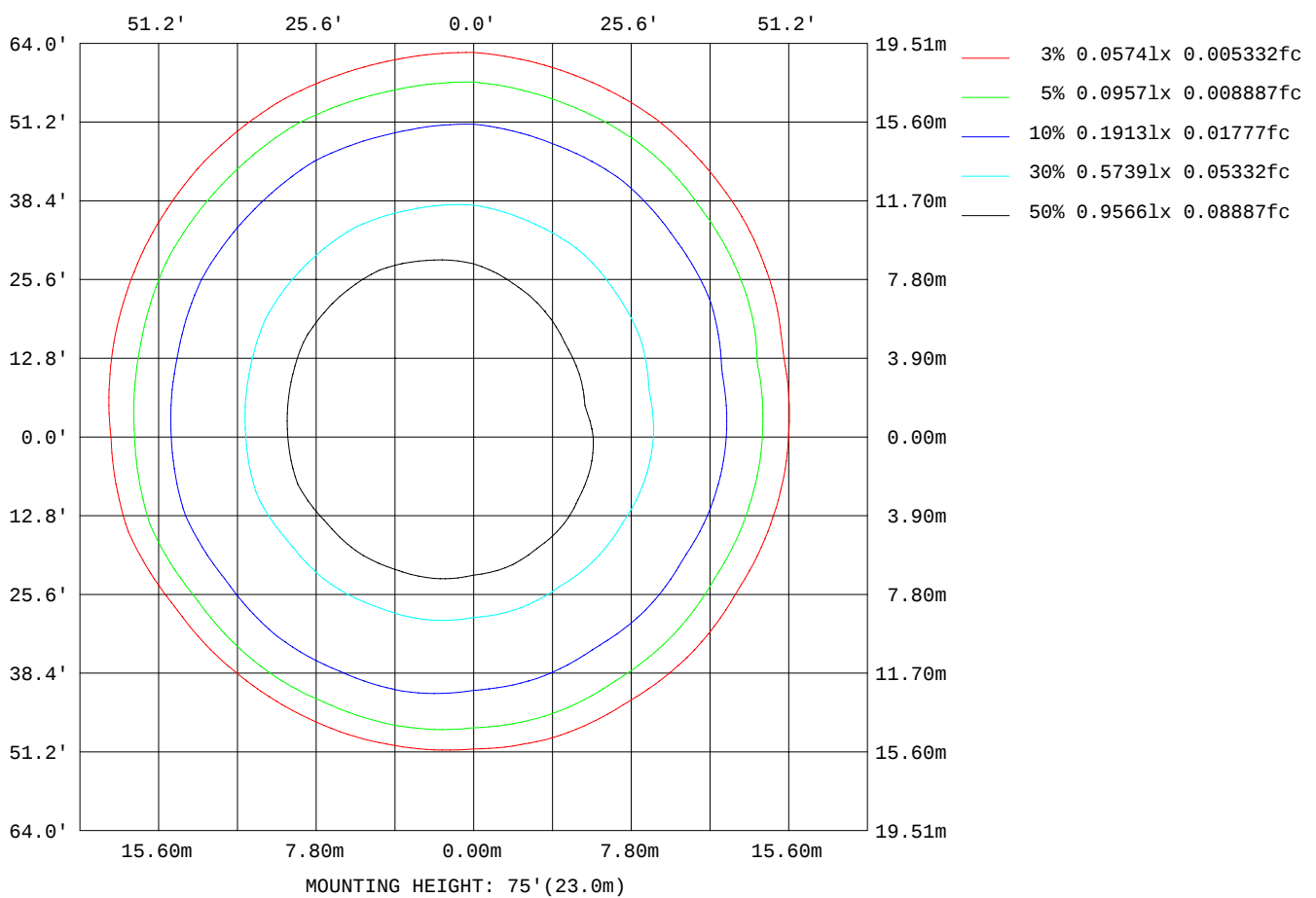
Humidity:65.0%

Test Distance:6.350m [K=1.0000]

Remarks:

ISOLUX DIAGRAM

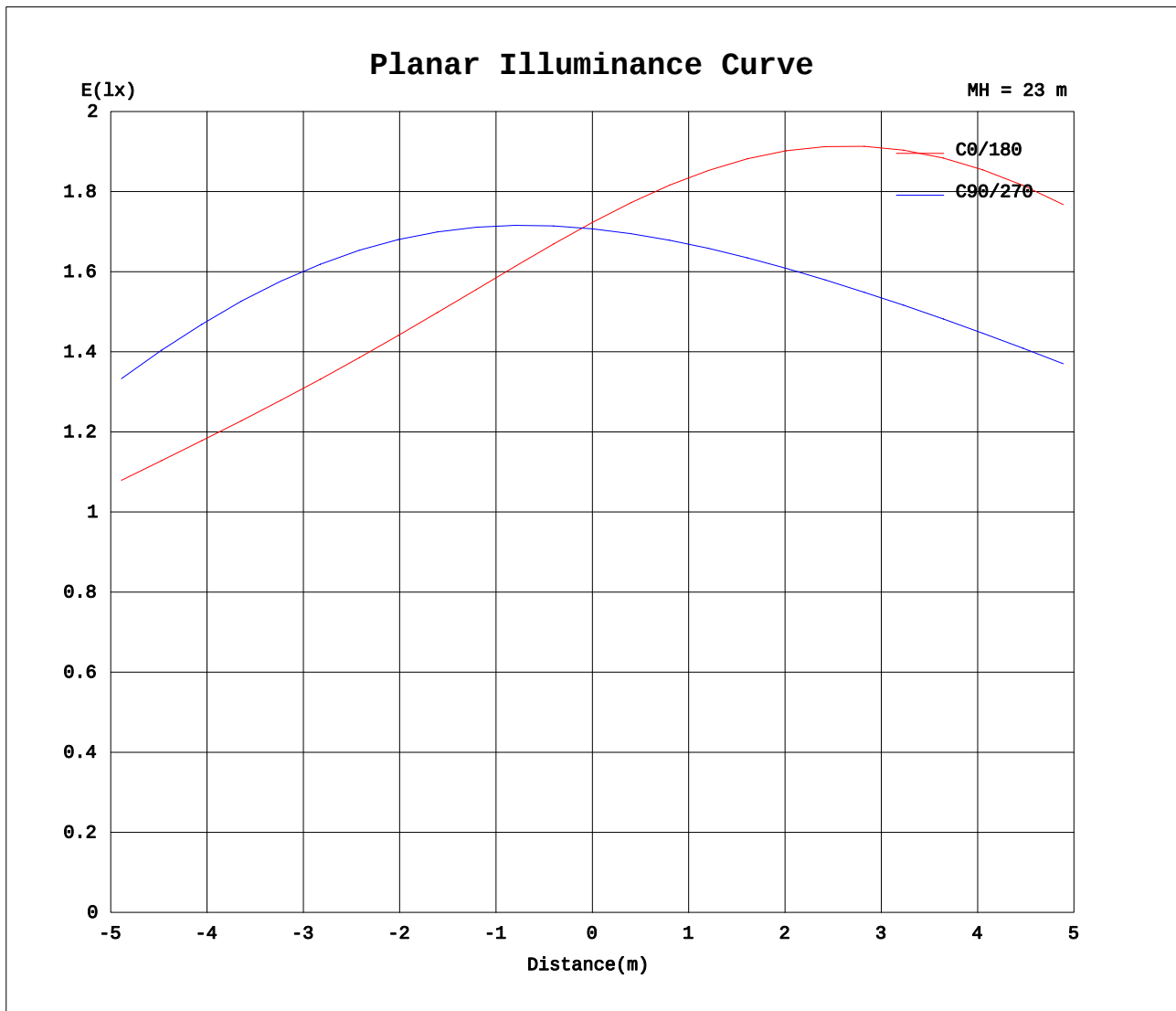
Test:U:221.9V I:0.1179A P:10.56W PF:0.4038 Lamp Flux:513.848x1 lm		
NAME: 691221-4000K-36-11W	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:



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

V(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:

Planar Illuminance Curve

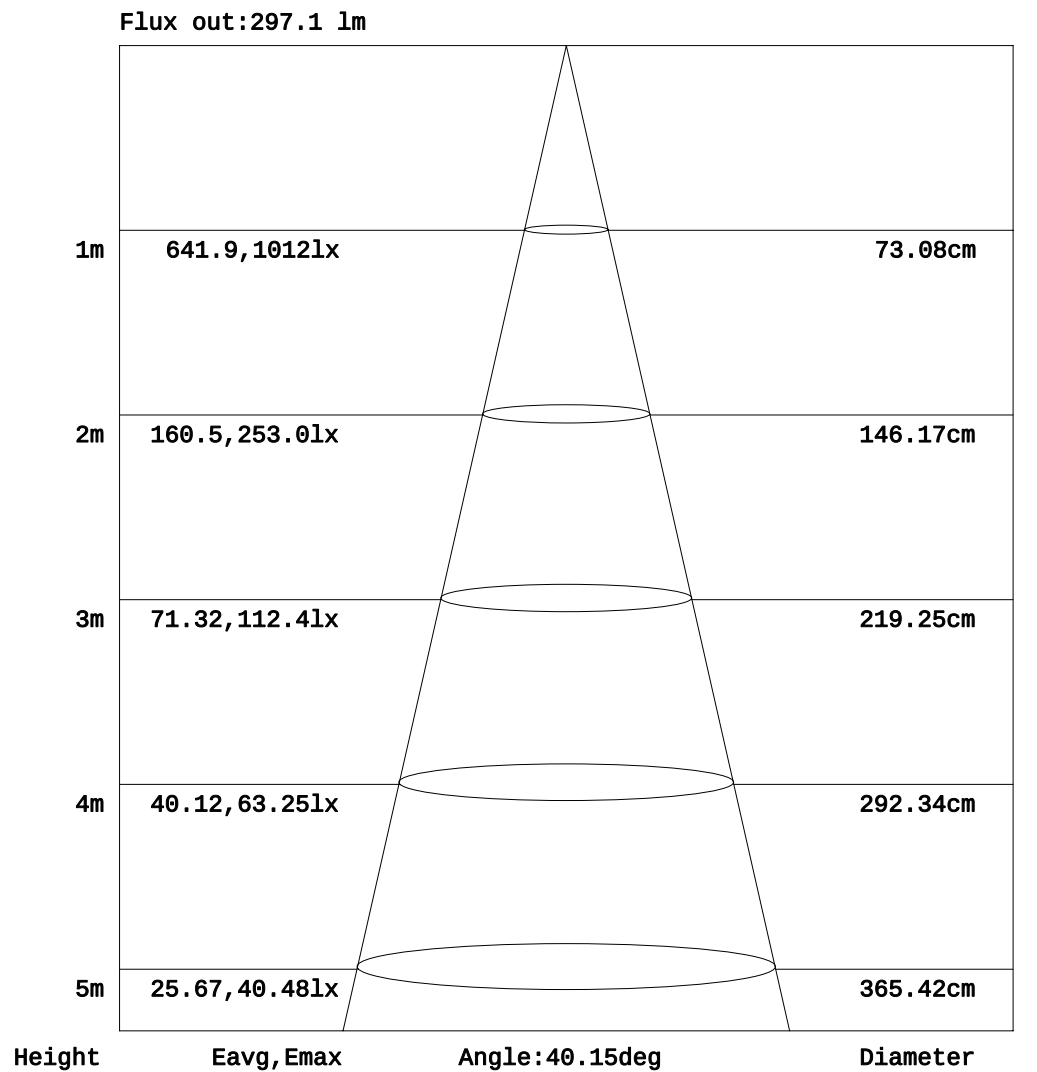


H(β) Range:-90 - 90DEG
H(β) Interval: 0.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2024-09-27

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:221.9V I:0.1179A P:10.56W PF:0.4038 Lamp Flux:513.848x1 lm		
NAME: 691221-4000K-36-11W	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	0.04	0.06	0.07	0.09	0.09	0.09	0.10	0.10	0.10	0.11	0.11
-45		0.00	0.00	0.13	2.48	4.53	5.35	5.97	6.04	6.09	6.13	6.15	6.15	6.14	6.11
-30		0.00	0.06	3.13	15.21	52.97	85.97	115.8	119.8	123.2	126	127.6	128.5	128.5	127.7
-20		0.00	0.09	6.51	74.03	250.2	337.6	406	417.5	427.6	435.8	441.9	445.6	446	444.2
-15		0.00	0.09	8.59	137.5	380.7	524.6	624.5	637.1	648.8	659	666.5	670.7	671.8	668.6
-10		0.00	0.10	10.55	201.4	532	707.2	833.4	846.2	855.6	861.5	863.6	864.1	861.1	854.7
-9		0.00	0.10	10.92	213.5	563.6	739.9	865.4	880.9	890.4	894.4	896	894.4	890.4	882.7
-8		0.00	0.10	11.27	222.5	594.2	774.6	895	910.2	920.3	924.2	925.2	921.7	916.5	906.9
-7		0.00	0.10	11.59	230.7	623.5	806.2	921.5	934.6	944.2	950.9	949.7	945.2	938.7	927.5
-6		0.00	0.10	11.88	238.2	651.3	835.8	944.6	956.9	965.7	969.7	970.6	964.9	956.2	944.5
-5		0.00	0.10	12.15	244.8	671.5	862.4	965.1	975.8	982.8	985.5	984.8	980.7	969.7	957.7
-4		0.00	0.10	12.38	250.6	686.1	885.2	981.8	990.6	996.3	999.1	995.9	989	979.5	965.5
-3		0.00	0.10	12.58	255.5	698.6	898.1	995.7	1002	1005	1004	1002	996.1	984	969.1
-2.5		0.00	0.10	12.67	257.6	704	903.9	1002	1007	1008	1006	1002	995	985.3	969.4
-2		0.00	0.10	12.76	259.4	708.9	909.2	1007	1012	1012	1008	1002	992.6	982.7	969.2
-1.5		0.00	0.09	12.83	261.1	713.3	914	1012	1018	1018	1013	1003	990	977.4	965.3
-1		0.00	0.09	12.89	262.5	717.1	918.3	1018	1024	1025	1020	1011	995.8	974.7	956.2
-0.5		0.00	0.09	12.95	263.6	720.3	922	1022	1029	1031	1028	1020	1006	988.1	963.8
0	0.00	0.00	0.09	12.99	264.5	722.9	925.3	1027	1034	1037	1035	1029	1018	1003	984.3
0.5		0.00	0.09	13.06	265.6	724.8	925.7	1025	1032	1034	1032	1025	1014	999.3	980.8
1		0.00	0.09	13.12	266.4	726.2	925.7	1023	1029	1031	1029	1022	1011	996.5	976.3
1.5		0.00	0.10	13.16	267	726.9	925.2	1021	1027	1028	1025	1019	1007	990.4	969.6
2		0.00	0.10	13.20	267.3	727.1	924.2	1018	1024	1025	1022	1014	1001	984.7	964.5
2.5		0.00	0.10	13.22	267.3	726.7	922.8	1015	1021	1021	1017	1009	996.1	979.7	960.1
3		0.00	0.10	13.24	267.1	725.8	921	1012	1016	1016	1012	1004	991.4	974.5	955.6
4		0.00	0.10	13.24	265.9	722.3	916.3	1003	1007	1008	1003	993.2	979.8	964.2	943.4
5		0.00	0.10	13.20	263.5	716.8	909.2	994.6	998.6	996.9	990.5	981	969	951.1	931.6
6		0.00	0.10	13.12	260	709.3	900.4	984.6	985.9	983.6	977.7	969	954.8	938.3	918.5
7		0.00	0.10	12.99	255.3	699.9	889.8	969.6	971.3	969.6	964.9	954.1	940.7	925.4	904.6
8		0.00	0.10	12.82	249.5	688.7	878.5	954	956.6	955.6	948.7	939	926.6	910.2	890.3
9		0.00	0.10	12.60	243.3	676	864.2	937.4	940.9	938.4	932.2	923.5	911.6	894.3	875.4
10		0.00	0.10	12.34	237.2	661.1	843.3	920.3	921.9	920.1	915.1	907.5	894.4	878	860
15		0.00	0.08	10.78	194.8	549.5	714	801.4	808.8	811.3	807.5	801.8	793.4	782.9	771.9
20		0.00	0.07	8.95	141.2	405.6	547.8	639.9	647.7	652.7	655.7	656.3	654.9	652.8	648.8
30		0.00	0.05	5.23	42.03	150.2	214	261.9	269.3	275.7	282.2	288	292.8	296.4	299
45		0.00	0.00	0.51	5.74	11.62	14.90	18.10	18.76	19.36	19.90	20.37	20.77	21.11	21.38
60		0.00	0.00	0.01	0.08	0.27	0.47	0.71	0.76	0.80	0.84	0.88	0.91	0.94	0.96
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	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11
-45	6.09	6.07	6.04	6.01	5.97	5.93	5.94	5.93	5.93	5.92	5.91	5.89	5.85	5.79	5.72
-30	127	126.2	125.2	124	122.7	121.2	120.6	119.8	119	117.9	116.8	115.5	112.5	109.1	105.2
-20	442.6	440.4	437.7	434.5	430.7	426.5	424.5	422	419	415.6	411.7	407.3	397.4	385.7	371.4
-15	665.8	662.4	658.3	653.5	648	641.7	638	633.7	628.7	623.1	616.9	610.2	595.2	576	555
-10	850.3	844.4	837.8	830.4	822.3	813.4	806.7	799.3	791.3	782.8	773.7	763.1	740	715.3	690.5
-9	877.9	871.5	864.3	856.3	847.6	838.2	830.6	822.3	813.5	804.3	794.3	782.7	758.6	732.8	709.9
-8	901.3	894.7	886.8	878.1	868.9	858.9	850.6	841.6	832.1	822.2	810.7	798.5	773.2	748.4	725.8
-7	921	914.1	905.7	896.4	886.4	875.9	866.7	856.9	846.7	835.8	823.3	810.6	784.4	761.2	737.5
-6	937	929.1	920.6	910.7	900.3	889.4	879.4	868.9	858	845.5	832.5	819.1	794.2	770.6	745.9
-5	949.4	940.6	931.6	921.5	910.6	899.3	888.6	877.4	865.4	852.1	838.4	825.1	801.3	776.6	750.5
-4	957.7	948.7	938.7	928.5	917.2	905.7	894.3	882.5	869.3	855.5	842.4	830.8	805.4	778.5	751.5
-3	960.7	952.1	942.7	931.7	920.5	908.9	897	884.3	870.3	857.6	845.7	833.1	805.4	776.9	752.5
-2.5	960.4	951.5	943.6	932.1	920.6	909.1	897.1	884	870.3	858.9	846.5	832.4	803.6	778	753.6
-2	959.8	950.1	941	932.1	920.6	909.3	896.8	883.2	871.4	859.6	845.3	830.5	804	779.2	753.9
-1.5	959.6	948.4	938	929.9	919.3	908.4	895.6	883.1	872.2	857.6	842.6	830.2	805.1	779.5	753.3
-1	948.9	943.3	936	924.3	917.7	907.4	894.1	884.3	869.4	856.6	844.8	832.1	804.9	778.2	751.6
-0.5	948.6	931.3	920.5	918	909.5	905.2	896	882.6	872.1	859.2	845	830.8	802.5	775.4	749
0	973.5	962.7	950.4	938.2	924.9	911.7	897.7	883.7	869.4	855	840.6	826.3	798.4	771.3	745.3
0.5	970.3	959.9	946.4	931	917.2	900.2	877.1	859.6	835.3	819.1	812.1	802.8	780.7	757.8	734.4
1	964.4	951.6	938.6	926.6	910.3	897.2	880.3	859.8	846.5	828.5	809.1	791.2	762.1	743.4	722.7
1.5	958.2	946.5	935.4	920.4	905.9	893.5	877.3	861.1	842	829.1	815.3	797.7	764	734.4	710.5
2	953.7	942.9	929.2	915.3	901.8	889.7	873.7	858.9	842	824.3	811.5	797.9	767.5	737.4	709.7
2.5	949.7	936.9	923.9	910.4	897.5	885.4	870	855.2	839.9	823.3	806.2	793.5	767.6	738.9	711.3
3	943.8	931.3	918.6	905.5	893.2	881	866.1	851.1	836.4	820.9	804.7	788.5	764.1	738.5	711.8
4	932.1	920.2	907.7	895.1	883.4	871.3	856.9	841.8	827.9	813.6	798.8	784.3	754.5	731.5	708.4
5	920.2	908.3	896.1	884.5	872.9	860.7	847	832.7	818.4	805	791.1	777	749.8	722.4	701.1
6	907.3	895.7	884.1	873	861.5	849.6	836.3	822.5	808.3	795.4	782.5	769.1	743	717.6	692.4
7	893.8	882.7	871.9	861	849.6	837.9	825.2	812.1	798.6	785.2	773	760.6	734.9	711.4	687.8
8	879.9	869.3	859	848.4	837.4	826.1	813.8	801.2	788.2	774.9	763	751.4	727.3	704	682
9	865.5	855.7	845.8	835.4	824.7	813.7	802	790	777.7	765.1	752.6	741.6	719.2	696.3	675.5
10	850.6	841.4	831.8	821.9	811.7	801.1	789.9	778.4	766.7	754.6	742.4	731.5	710.6	689.1	668
15	765.7	759.2	752.4	745.2	737.6	729.8	721.4	712.6	703.7	694.5	685.2	675.7	656.4	640.5	624
20	646.2	643.2	639.8	636	631.9	627.4	621.5	615.4	608.9	602.2	595.2	588	573	557.2	543
30	299.8	300.4	300.8	300.8	300.6	300.1	297.7	295.1	292.2	289	285.6	282	274.1	265.3	255.7
45	21.49	21.58	21.66	21.71	21.75	21.78	21.66	21.53	21.38	21.21	21.03	20.83	20.39	19.90	19.36
60	0.98	0.99	1.00	1.00	1.01	1.02	1.02	1.01	1.01	1.01	1.00	0.99	0.98	0.96	0.93
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	0.10	0.10	0.10	0.09	0.08	0.08	0.06	0.01	0.00	0.00					
-45	5.64	5.54	5.43	5.31	4.54	3.64	1.84	0.15	0.02	0.00					
-30	100.8	95.87	90.55	85.04	55.39	32.58	11.19	2.28	0.08	0.00					
-20	355.4	338.4	320.4	301.8	216.7	139.2	33.26	4.54	0.14	0.00					
-15	532.2	508.4	485.3	463.7	342.2	216.8	54.87	5.81	0.17	0.00					
-10	668.3	644.7	620.3	595.4	453.9	305.2	79.92	7.04	0.20	0.00					
-9	686.7	663.3	637.9	611.7	470.6	322.7	84.79	7.26	0.20	0.00					
-8	701.6	677.2	651.9	625.1	488.2	339.2	89.64	7.47	0.20	0.00					
-7	713.4	687.4	661.5	635.3	503	354.4	94.51	7.65	0.21	0.00					
-6	720.3	694.6	668.3	642	515.8	368.1	98.98	7.83	0.21	0.00					
-5	724.2	697.9	673	649.6	526.1	379.5	103	7.99	0.22	0.00					
-4	725.1	701.9	678.6	655.2	534.1	389	106.6	8.13	0.22	0.00					
-3	728.7	704.9	681.5	658.2	539.4	396.9	109.8	8.25	0.22	0.00					
-2.5	729.4	705.4	681.9	658.7	541.4	400.3	111.1	8.30	0.22	0.00					
-2	729.3	705.1	681.7	658.7	542.9	403.3	112.4	8.35	0.23	0.00					
-1.5	728.5	704.1	680.8	658.1	543.9	405.9	113.5	8.40	0.23	0.00					
-1	726.7	702.5	679.3	656.8	544.5	408.1	114.5	8.44	0.23	0.00					
-0.5	724	700	677.1	655	544.7	409.9	115.3	8.48	0.23	0.00					
0	720.5	696.9	674.3	652.6	544.5	411.4	116	8.51	0.23	0.00	0.00				
0.5	711.6	689.5	668.2	647.4	542.8	411.5	116.5	8.51	0.23	0.00					
1	702.1	681.6	661.6	641.8	540.8	411.3	116.8	8.52	0.23	0.00					
1.5	692	673.1	654.5	635.8	538.4	410.7	117	8.52	0.23	0.00					
2	684.4	664.3	647	629.5	535.7	409.8	117	8.51	0.23	0.00					
2.5	685.9	662.4	640.5	622.9	532.8	408.5	116.9	8.50	0.23	0.00					
3	686.5	663.1	641.2	620.5	529.6	407	116.6	8.48	0.22	0.00					
4	685.1	662.3	640.8	620.6	522.6	402.8	115.6	8.42	0.22	0.00					
5	679.9	659	638.5	618.9	521.8	397.6	113.9	8.35	0.22	0.00					
6	672.9	653.2	634.4	615.6	520.7	393.8	111.6	8.25	0.22	0.00					
7	664.6	646.8	628.9	611	518.4	392.3	108.7	8.13	0.21	0.00					
8	660.3	639.2	622.2	605.4	515.4	389.7	105.1	7.99	0.21	0.00					
9	655.1	634.6	615	599	511.2	386.1	101.7	7.82	0.20	0.00					
10	648.8	629.6	610.4	591.9	505.3	381.2	100.5	7.63	0.20	0.00					
15	607.1	590.1	572.8	555.6	456.6	333.2	86.34	6.52	0.17	0.00					
20	528.6	513.4	497.7	480.9	378.1	254	63.12	5.54	0.14	0.00					
30	245.3	234.6	224.2	213.3	155.8	93.67	24.56	3.16	0.09	0.00					
45	18.77	18.13	17.45	16.74	13.38	10.25	4.73	0.44	0.03	0.00					
60	0.90	0.87	0.84	0.80	0.57	0.33	0.13	0.05	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: