

Floodlight Summary:

Report based on lamp delivering 1000 lumens.

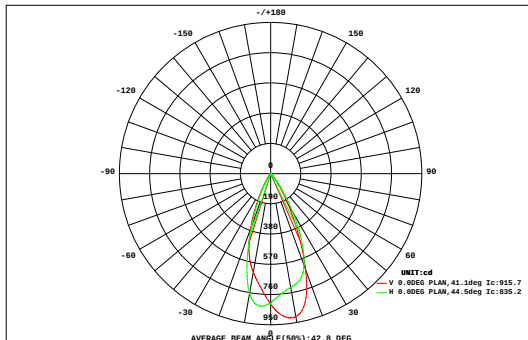
Maximum Intensity (Luminaire orientation as tested.)		2021.1 cd per klm. 0.0 degrees vertical 0.0 degrees horizontal
Beam Spread	At 10% of Imax	67.7V x 65.6H
	At 50% of Imax	44.5V x 41.1H
	At 90% of Imax	16.3V x 15.2H
Beam Flux	Total	1000.3 lumens per klm.
	To 10% of Imax	934.8 lumens per klm.
	To 50% of Imax	622.6 lumens per klm.
	To 90% of Imax	124.2 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:0.1001A P:8.314W PF:0.3743 Lamp Flux:456.06x1 lm		
NAME: 691221-4000K-36-9W	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:



DATA OF LAMP		Eff:54.85lm/W	
MODEL	691221-4000K-36-9W	Imax(cd)	921.7
NOMINAL POWER(W)	9	AVAILABILITY(%)	93.4
RATED VOLTAGE(V)	220	Avai. FLUX(lm)	425.8
NOMINAL FLUX(lm)	456.06	LOR(%)	100.0
LAMPS INSIDE	1	TOTAL FLUX(lm)	456.1
TEST VOLTAGE(V)	220	θ @50%(H,V)	41,44DEG

VERTICAL (DEG)	AREA FLUX DIAGRAM																UNIT:lm		Φ t	Φ a
	0.01	0.01	0.02	0.04	0.06	0.09	0.13	0.18	0.22	0.23	0.21	0.17	0.13	0.09	0.05	0.03	0.02	0.01	1.70	0.00
45	0.01	0.02	0.04	0.07	0.13	0.22	0.35	0.49	0.61	0.65	0.59	0.48	0.35	0.21	0.11	0.06	0.03	0.02	4.45	0.96
40	0.02	0.03	0.07	0.13	0.28	0.51	0.80	1.12	1.39	1.48	1.36	1.13	0.83	0.51	0.26	0.12	0.05	0.03	10.1	7.97
35	0.02	0.05	0.11	0.26	0.54	1.00	1.57	2.14	2.60	2.76	2.58	2.17	1.59	1.00	0.54	0.23	0.09	0.04	19.3	17.7
30	0.03	0.07	0.18	0.43	0.91	1.65	2.55	3.31	3.90	4.15	4.00	3.48	2.59	1.66	0.92	0.42	0.15	0.05	30.5	29.1
25	0.04	0.10	0.26	0.65	1.37	2.36	3.39	4.20	4.79	5.16	5.20	4.71	3.67	2.42	1.35	0.63	0.22	0.07	40.6	39.4
20	0.05	0.12	0.34	0.85	1.77	2.92	3.90	4.60	5.16	5.65	5.91	5.63	4.60	3.11	1.72	0.81	0.30	0.09	47.5	46.5
15	0.05	0.14	0.39	0.96	1.99	3.22	4.15	4.76	5.34	5.91	6.29	6.16	5.19	3.54	1.97	0.94	0.36	0.11	51.5	50.4
10	0.05	0.14	0.40	1.01	2.05	3.29	4.27	4.96	5.63	6.23	6.61	6.44	5.43	3.70	2.06	0.99	0.39	0.11	53.8	52.7
5	0.05	0.14	0.38	0.94	1.94	3.19	4.27	5.08	5.86	6.64	6.90	6.48	5.25	3.49	1.93	0.94	0.36	0.11	53.9	52.9
0	0.05	0.12	0.32	0.79	1.63	2.76	3.92	4.94	5.81	6.43	6.50	5.80	4.46	2.91	1.62	0.79	0.29	0.09	49.2	48.1
-5	0.04	0.09	0.24	0.57	1.17	2.06	3.12	4.11	4.91	5.33	5.20	4.49	3.31	2.11	1.20	0.58	0.20	0.07	38.8	37.6
-10	0.03	0.06	0.15	0.36	0.75	1.34	2.06	2.80	3.37	3.62	3.48	2.93	2.18	1.40	0.79	0.35	0.12	0.05	25.9	24.5
-15	0.02	0.04	0.09	0.20	0.43	0.76	1.16	1.60	1.91	2.06	1.99	1.66	1.27	0.84	0.44	0.18	0.07	0.03	14.8	13.1
-20	0.02	0.03	0.05	0.10	0.20	0.37	0.59	0.80	0.95	1.03	1.01	0.85	0.64	0.39	0.19	0.09	0.04	0.02	7.38	4.77
-25	0.01	0.02	0.03	0.05	0.08	0.14	0.23	0.33	0.39	0.43	0.41	0.33	0.22	0.14	0.08	0.05	0.03	0.02	2.99	0.00
-30	0.00	0.01	0.02	0.03	0.04	0.06	0.08	0.10	0.12	0.12	0.12	0.10	0.08	0.06	0.04	0.03	0.02	0.01	1.03	0.00
-35	0.00	0.00	0.01	0.02	0.02	0.03	0.04	0.04	0.05	0.05	0.05	0.04	0.04	0.03	0.02	0.02	0.01	0.00	0.47	0.00
-40	0.00	0.00	0.01	0.02	0.02	0.03	0.04	0.04	0.05	0.05	0.05	0.04	0.04	0.03	0.02	0.02	0.01	0.00	0.47	0.00
-45	0.00	0.00	0.01	0.02	0.02	0.03	0.04	0.04	0.05	0.05	0.05	0.04	0.04	0.03	0.02	0.02	0.01	0.00	0.47	0.00
	-45	-40	-35	-30	-25	-20	-15	-10	HORIZONTAL (DEG)	10	15	20	25	30	35	40	45			
Φ t	0.50	1.21	3.11	7.47	15.4	26.0	36.6	45.6	53.0	57.9	58.4	53.1	41.8	27.6	15.3	7.24	2.76	0.91	454	---
Φ a	0.00	0.00	0.00	5.05	13.6	24.4	35.1	44.3	51.8	56.8	57.3	51.8	40.6	26.2	13.7	5.12	0.07	0.00	---	426

one-half-peak spread: U:14.5,D:26.2 , L:26.4,R:14.9

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:0.1001A P:8.314W PF:0.3743 Lamp Flux:456.06x1 lm		
NAME: 691221-4000K-36-9W	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

Conical surface Flux(90deg):

452.04 lm

%lum = 99.1%

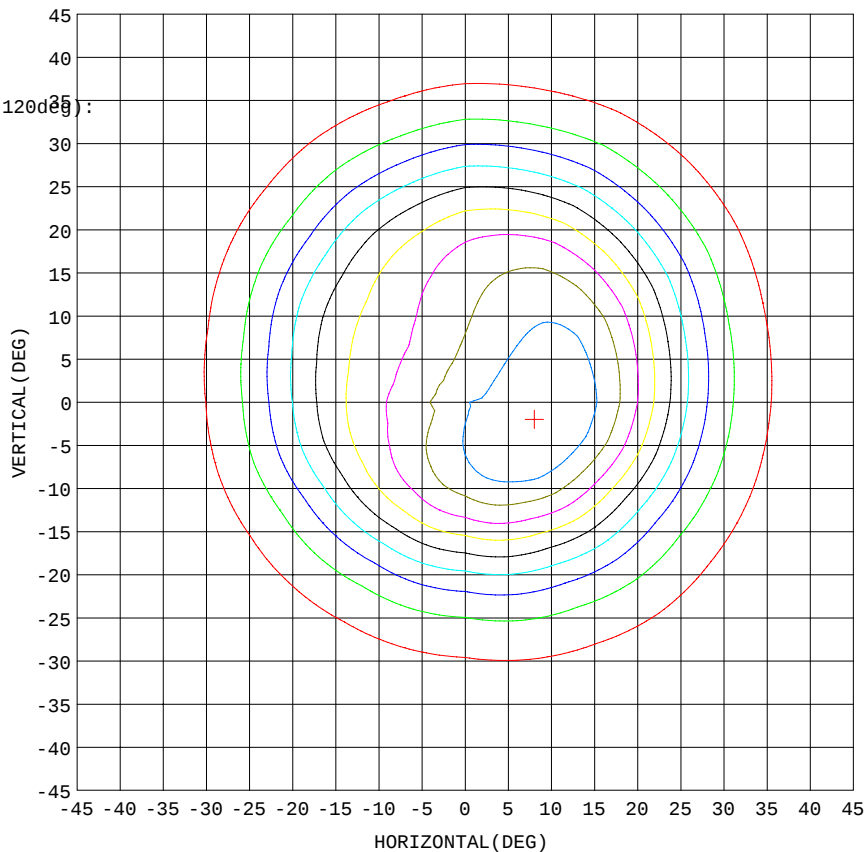
%lamp = 99.1%

Conical surface Flux(120deg):

456.13 lm

%lum = 100.0%

%lamp = 100.0%



10% 92.17
20% 184.3
30% 276.5
40% 368.7
50% 460.9
60% 553.0
70% 645.2
80% 737.4
90% 829.6

CBCP: 1456
Sym.Type: Not Sym.
Half-angle: Type I

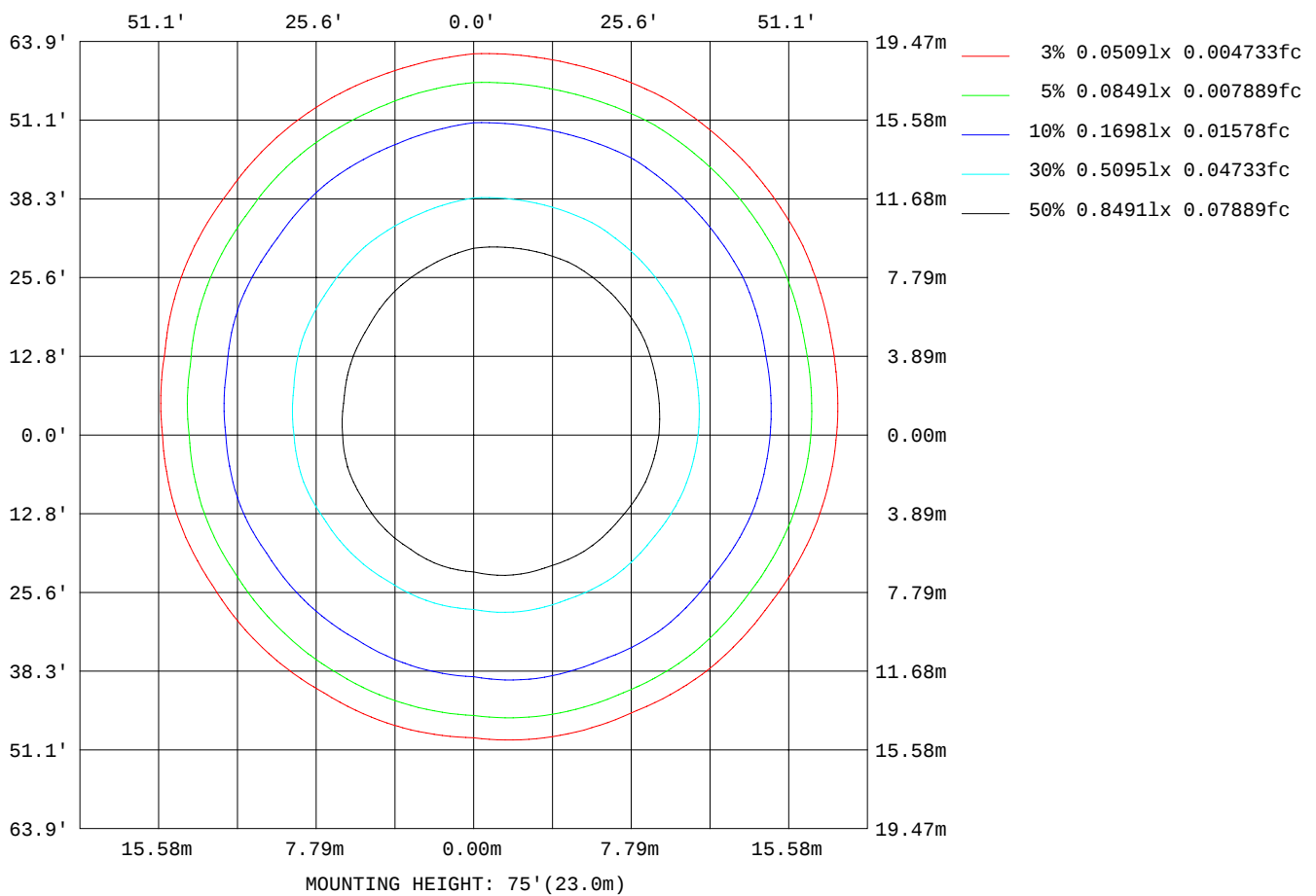
Imax:921.7(H8.0,V-2.0)
(At:C=15.0,Gamma=8.0)
UNIT: cd

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

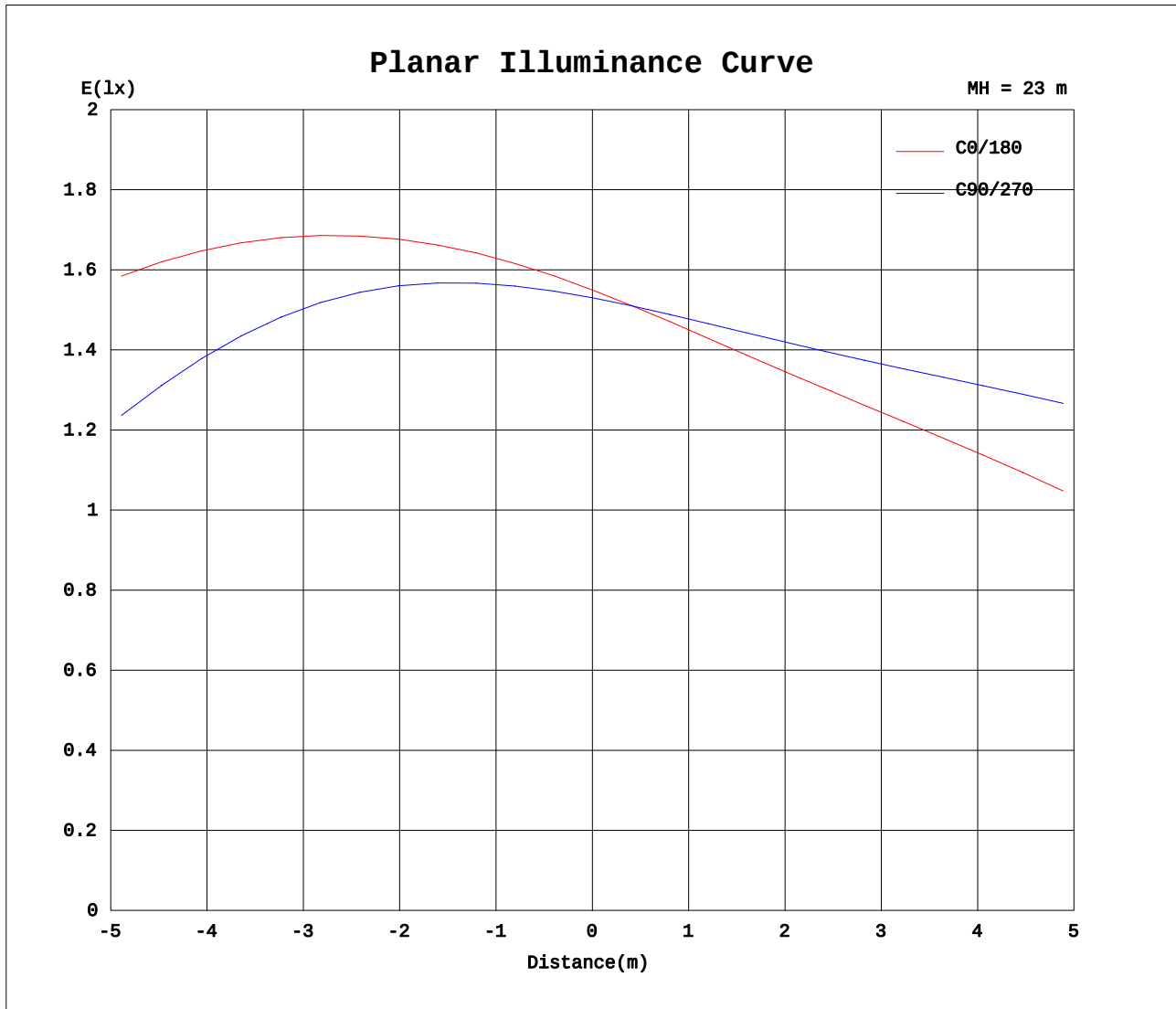
Test:U:221.9V I:0.1001A P:8.314W PF:0.3743 Lamp Flux:456.06x1 lm		
NAME: 691221-4000K-36-9W	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:



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

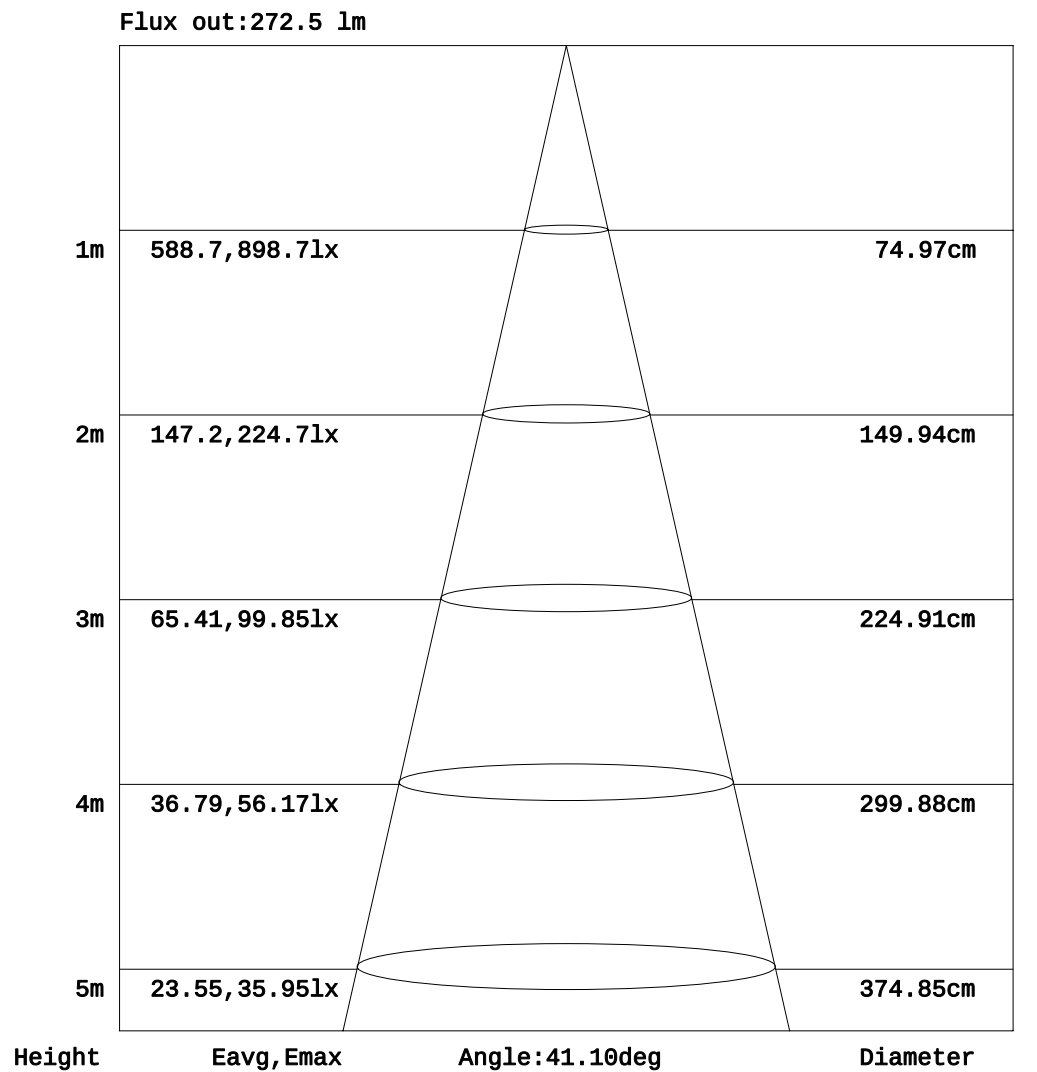


H(β) Range:-90 - 90DEG
H(β) Interval: 0.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2024-09-27

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:221.9V I:0.1001A P:8.314W PF:0.3743 Lamp Flux:456.06x1 lm		
NAME: 691221-4000K-36-9W	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	0.02	0.04	0.05	0.05	0.06	0.06	0.06	0.06	0.07	0.07	0.07
-45		0.00	0.00	0.09	1.46	2.62	3.19	3.70	3.80	3.89	3.98	4.05	4.12	4.18	4.23
-30		0.00	0.04	1.73	7.93	23.25	39.93	61.26	65.14	68.72	72.16	75.28	78.04	80.41	82.41
-20		0.00	0.06	3.34	26.13	107.9	174.3	246.3	262.1	277.5	291.8	305.3	317.4	327.5	335.9
-15		0.00	0.06	4.25	45.03	179	289.3	406.7	428.5	450.8	473.7	495.3	515	532.7	546.8
-10		0.00	0.07	5.10	66.34	262.5	408.6	554.5	580.3	605.3	629.1	651.1	674.7	697.5	718.6
-9		0.00	0.07	5.25	70.42	279.7	428.4	574.6	600.8	626.2	649.2	671.8	693.7	717.3	738.9
-8		0.00	0.07	5.39	74.17	296.4	448.9	591.2	617.3	641.4	664.8	687.8	709	731.8	753.8
-7		0.00	0.07	5.52	77.91	312	466.8	603.6	628.5	652.4	675.9	698.2	719.7	741	763.7
-6		0.00	0.07	5.64	81.31	326.5	482.6	611.9	636.2	659.6	682.1	704	725.7	747	768.8
-5		0.00	0.07	5.74	84.33	338.2	495.7	619.7	640.6	662.1	684.2	705.9	727.5	748.6	769.9
-4		0.00	0.07	5.83	86.97	347.7	506.1	624.5	644.5	664.1	683	703.9	725.1	746.4	768.3
-3		0.00	0.07	5.91	89.21	355.7	513.3	626.3	645.4	664	682.4	700.7	719.6	741.3	762.7
-2.5		0.00	0.07	5.94	90.17	359.1	516.2	627.2	644.9	662.9	681.1	699.3	717.7	737.2	759
-2		0.00	0.07	5.97	91.03	362.1	518.7	628.7	646.1	662.4	679.1	697.1	715.7	734.3	754.3
-1.5		0.00	0.07	6.00	91.78	364.7	520.6	629.7	647.2	663.8	680	695.5	713	731.7	750.5
-1		0.00	0.07	6.02	92.42	366.9	522.1	630.3	647.8	664.8	681.5	697.9	714.4	729.6	748
-0.5		0.00	0.07	6.04	92.95	368.7	523.2	630.4	648	665.3	682.4	699.8	717.2	734.6	751.7
0	0.00	0.00	0.07	6.06	93.36	370.1	523.7	630.1	647.7	665.3	682.8	701	719.3	738.8	759
0.5		0.00	0.07	6.08	94.18	372.3	524.5	628.3	645.4	662.3	679.3	696.7	714.5	732.8	751.8
1		0.00	0.07	6.11	94.87	374	524.9	626	642.7	658.9	675.2	691.7	708.7	725.7	745.8
1.5		0.00	0.07	6.12	95.45	375.4	524.9	623.5	639.5	655	670.6	686.2	703.7	722.6	742.6
2		0.00	0.07	6.14	95.90	376.3	524.5	620.6	636	650.7	666.4	683.2	700.9	719.2	737.2
2.5		0.00	0.07	6.15	96.22	376.9	523.8	617.4	632.5	648.2	664.2	680.6	697.5	714.7	730.5
3		0.00	0.07	6.16	96.42	377	522.8	615.4	631	646.3	661.6	677.4	693.4	709.4	723.8
4		0.00	0.07	6.16	96.40	376.3	520	612.6	627	641.3	655.3	670.2	684.7	698.3	717.1
5		0.00	0.07	6.14	95.84	374	519	608.9	622.4	636	649.6	662.7	675.4	692.7	709.5
6		0.00	0.07	6.11	94.70	371.5	517	604.8	618.2	630.9	643.4	655.1	670.8	686.6	702.3
7		0.00	0.07	6.05	92.97	369	513.6	600.9	613.8	625.8	636.9	651.7	666.3	680.5	696
8		0.00	0.07	5.98	90.65	365	509.8	596.4	609	620.4	634.3	648	661.7	675.9	690.4
9		0.00	0.07	5.89	88.28	359.8	504.3	591.4	603.7	617.8	631.5	644.6	657.6	671.8	685.5
10		0.00	0.07	5.78	86.49	353	497.3	586.1	600.6	614.8	628.2	641	654.5	668.1	681.2
15		0.00	0.07	5.10	71.81	295.9	437.5	551.1	568.6	585.3	600.5	615.2	628.8	641.5	655.7
20		0.00	0.07	4.28	51.92	213.1	343.3	462.7	482.3	500.4	517.6	533.5	548.5	563.8	578.1
30		0.00	0.05	2.40	18.35	74.44	124.5	181	191.7	202	213.2	224	234.1	243.4	251.9
45		0.00	0.00	0.18	3.25	7.27	9.72	12.48	13.10	13.70	14.27	14.80	15.30	15.77	16.19
60		0.00	0.00	0.01	0.06	0.15	0.32	0.62	0.68	0.73	0.79	0.83	0.88	0.92	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	0.07	0.07	0.07	0.07	0.08	0.08	0.08	0.08	0.07	0.07	0.07	0.07	0.07	0.07	0.07
-45	4.25	4.27	4.29	4.30	4.32	4.33	4.36	4.38	4.41	4.43	4.45	4.46	4.49	4.50	4.51
-30	83.26	84.01	84.67	85.22	85.68	86.04	87.07	87.99	88.81	89.52	90.12	90.60	91.21	91.32	90.93
-20	339.5	342.6	345.4	347.6	349.4	350.8	354.8	358.3	361.3	363.7	365.7	367.2	368.5	367.6	363.7
-15	552.9	558.4	563.2	567.4	570.9	573.6	579.8	585.2	589.9	593.8	597	599.3	601.6	598.8	592.7
-10	728.2	736.5	744.2	751.3	757.8	763.6	772	779.6	786.5	792.6	798.1	801.7	805.9	806.7	804
-9	749.3	758.3	766.5	774.3	781.6	788.2	796.9	805	812.4	819.2	824.9	828.6	834.3	836.4	836.3
-8	764.6	774.7	783.6	792	800	807.5	816.5	824.9	832.8	840.1	845.6	850.1	857.8	861.3	863.5
-7	774.7	785.6	795.3	804.4	813.2	821.5	830.8	839.6	848	855.4	861.2	866.6	876.2	881	884.5
-6	780	791.2	802	811.7	821.2	830.4	839.9	849	857.9	865.2	871.9	878.4	888.4	895.7	900.8
-5	781.1	792.5	804	814.6	824.8	834.8	844.5	853.9	862.9	870.7	878.5	885.8	896	905.8	909.6
-4	778.7	790	801.7	813.4	824.3	835.2	845	854.8	863.9	872.9	881	887.7	900.1	908.9	915.4
-3	773.8	784.6	796	808.2	820.2	832.3	842.1	852.2	862.6	871.2	878.7	886.2	900.1	911.3	917
-2.5	769.9	781.1	792.2	804.3	816.7	829.4	839.4	850.3	861.3	868.5	876.4	884.9	899.7	909.4	915.8
-2	765.5	776.7	788	799.7	812.8	826.5	836.7	848.5	857.2	865.5	874.9	883.8	897.2	906.9	914.7
-1.5	760	771.4	782.9	794.6	807.7	822.6	833.5	845.3	853.4	864	874.5	881.3	893.7	904.5	913.2
-1	757.4	766.5	776.6	788.6	801.5	818.8	831.5	840.1	852.7	861.9	869.3	876.7	890.6	901.8	910.6
-0.5	759.1	765	773.2	781.9	793.9	814.2	826.1	840.2	847.8	856.6	865.3	873.7	887.8	899.3	908.2
0	769.4	779.8	789.8	799.9	809.9	819.8	829.5	839.1	847.8	856.4	864.4	872.5	885.9	897.3	906
0.5	761.1	769.8	780.3	791.8	796.7	804.5	803.2	810.5	820.3	830.9	842.6	853.1	870.3	884	894.7
1	756.4	766.9	776.1	781.7	792.9	799.5	801.3	807.3	814.6	823	831.5	839.6	855.7	871.4	883.7
1.5	752.3	760.3	766.7	778.4	785.5	794.2	797.9	804	811.2	818.4	826.1	833.9	848.6	861.4	873.3
2	745.3	752.2	763.4	773	779.3	789	793.7	800.2	807.2	814.6	821.8	829.1	843.4	856.1	867.1
2.5	737.7	748.7	758.9	766.8	774.4	783.8	789.5	796	803.1	810.4	817.8	824.9	838.6	851.3	862.3
3	734.2	744.5	753.5	760.8	769.4	778.6	785	791.6	798.8	806.1	813.4	820.7	834.2	846.9	857.9
4	726.3	734.9	742.7	750.1	759.7	768.7	775.8	782.6	790	797.4	804.7	811.8	825.9	838.2	849.4
5	717.9	725.8	733.1	741.8	750.9	759.4	767	774.3	781.5	789	796.3	803.5	817.2	830.5	841.4
6	710.2	717.5	724.9	733.9	742.6	751	758.7	766.2	773.5	780.9	788.3	795.5	809.2	822.1	834.1
7	703.3	710.3	718.6	727.2	735.5	743.5	751.3	758.9	766.3	773.6	780.8	788	801.9	814.4	825.9
8	697.3	704.5	712.9	721.1	729.1	737	744.7	752.2	759.6	766.8	773.9	781	794.6	807.2	818.3
9	692.1	700	708	715.9	723.7	731.3	738.8	746.2	753.4	760.6	767.5	774.4	787.6	800.2	810.6
10	688	695.9	703.6	711.2	718.7	726	733.3	740.5	747.6	754.5	761.3	767.9	780.6	792.5	803
15	662.7	669.6	676.3	682.9	689.3	695.5	700.9	706.1	711.1	715.9	720.4	724.7	732.6	739.5	744.7
20	584.8	591.3	597.4	603.3	608.9	614.1	617.2	619.9	622.3	624.4	626.1	627.4	628.9	628.8	627.1
30	255.9	259.6	263.1	266.3	269.3	272	272.6	272.9	272.9	272.6	272.1	271.4	269.1	265.7	261.3
45	16.38	16.56	16.73	16.89	17.03	17.17	17.17	17.16	17.14	17.11	17.06	16.99	16.83	16.61	16.34
60	0.97	0.99	1.00	1.01	1.03	1.04	1.03	1.02	1.01	1.00	0.98	0.97	0.94	0.90	0.86
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	0.06	0.06	0.06	0.06	0.05	0.05	0.03	0.00	0.00	0.00					
-45	4.50	4.49	4.46	4.42	4.01	3.39	2.05	0.11	0.00	0.00					
-30	90.01	88.52	86.50	83.98	65.04	41.64	12.17	2.48	0.04	0.00					
-20	357.6	349.8	340.1	329.2	266.3	191.6	60.70	5.09	0.08	0.00					
-15	583.6	571.8	558.7	544.7	442.3	306.8	105.2	6.71	0.12	0.00					
-10	800.1	792.3	781	766.4	627.6	445.4	153.1	8.50	0.15	0.00					
-9	833.1	827.8	816.5	799	661.3	473.9	162.2	8.85	0.16	0.00					
-8	861.4	856.7	845.1	828.3	695.1	501.8	170	9.18	0.17	0.00					
-7	885.2	877.7	867.4	853.5	725.6	528.6	177.4	9.50	0.17	0.00					
-6	899.6	895.4	886.6	874.3	753.8	553.9	184.3	9.80	0.18	0.00					
-5	910.4	908	901.4	890.2	778.5	575.2	190.8	10.07	0.19	0.00					
-4	918.8	916.5	910.9	902	799.4	593.3	196.7	10.32	0.19	0.00					
-3	919.9	920	917.1	910.8	812.4	609.3	202	10.55	0.20	0.00					
-2.5	920	921.4	919.7	913.4	818	616.5	204.5	10.65	0.20	0.00					
-2	919.9	921.7	919.6	913.8	823	623.1	206.7	10.75	0.20	0.00					
-1.5	918.2	920.3	918.9	913.9	827.5	629.2	208.8	10.84	0.20	0.00					
-1	916.2	918.7	918	913.7	831.3	634.8	210.7	10.92	0.21	0.00					
-0.5	914.1	917.1	916.9	913.3	834.6	639.7	212.4	10.99	0.21	0.00					
0	912.2	915.5	915.7	912.6	837.5	644.1	213.8	11.06	0.21	0.00	0.00				
0.5	902.4	907.1	908.7	906.8	836.6	646	215	11.10	0.21	0.00					
1	892.9	898.8	901.6	900.9	835.3	647.4	216	11.13	0.21	0.00					
1.5	883.7	890.8	894.7	895	833.7	648.2	216.8	11.15	0.21	0.00					
2	875.8	883.1	887.9	889.2	831.6	648.4	217.3	11.16	0.21	0.00					
2.5	871.1	877.7	881.7	883.5	829.3	648.1	217.6	11.17	0.20	0.00					
3	866.8	873.6	877.8	879.1	826.8	647.2	217.7	11.17	0.20	0.00					
4	859.3	866.2	870.7	872.3	821.1	644.1	217.2	11.13	0.20	0.00					
5	850.8	858.7	864.1	865.9	815.2	639	215.6	11.06	0.20	0.00					
6	843.2	850.9	856.3	859.3	808	632.2	213.1	10.95	0.19	0.00					
7	836.4	843.2	848.1	850.6	799.1	623.8	209.6	10.81	0.18	0.00					
8	827.9	835.9	840.3	841.5	789.9	613.5	205	10.62	0.18	0.00					
9	819.5	827	831.6	832	778.1	601.8	200.3	10.39	0.17	0.00					
10	810.9	817	820.9	822.2	762.1	588.2	195.7	10.12	0.16	0.00					
15	747.8	749.5	746.5	739.9	653.3	488.9	162.7	8.61	0.11	0.00					
20	623.4	617.5	609.8	599.5	500.6	360.2	118.7	7.01	0.07	0.00					
30	255.8	249.3	242.6	235.1	189.1	130.4	37.24	3.79	0.02	0.00					
45	16.01	15.62	15.18	14.69	12.08	9.39	4.51	0.49	0.00	0.00					
60	0.82	0.77	0.72	0.66	0.37	0.20	0.04	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: