

Floodlight Summary:

Report based on lamp delivering 1000 lumens.

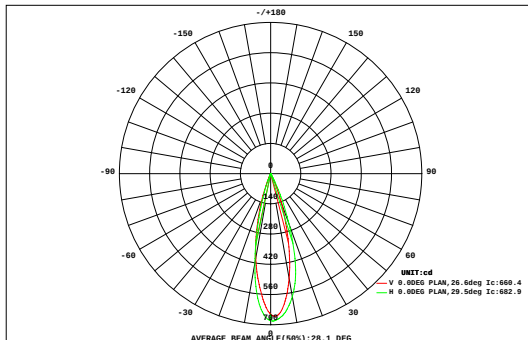
Maximum Intensity (Luminaire orientation as tested.)		4296.4 cd per klm. 0.0 degrees vertical 0.0 degrees horizontal
Beam Spread	At 10% of Imax	46.4V x 44.7H
	At 50% of Imax	29.5V x 26.6H
	At 90% of Imax	12.7V x 9.5H
Beam Flux	Total	1000.6 lumens per klm.
	To 10% of Imax	933.3 lumens per klm.
	To 50% of Imax	599.8 lumens per klm.
	To 90% of Imax	114.8 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:0.0860A P:6.874W PF:0.3604 Lamp Flux:161.458x1 lm		
NAME: 691251-4000K-24-5W	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:



DATA OF LAMP		Eff:23.49lm/W	
MODEL	691251-4000K-24-5W	Imax(cd)	693.7
NOMINAL POWER(W)	5	AVAILABILITY(%)	93.3
RATED VOLTAGE(V)	220	Avai. FLUX(lm)	150.7
NOMINAL FLUX(lm)	161.458	LOR(%)	100.0
LAMPS INSIDE	1	TOTAL FLUX(lm)	161.5
TEST VOLTAGE(V)	220	θ @50%(H,V)	27,29DEG

VERTICAL (DEG)	AREA FLUX DIAGRAM																UNIT: lm				Φ t	Φ a
	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.10	0.00		
45	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.02	0.02	0.02	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.16	0.00		
40	0.00	0.00	0.01	0.01	0.01	0.03	0.04	0.05	0.06	0.07	0.05	0.03	0.02	0.01	0.01	0.01	0.00	0.00	0.42	0.00		
35	0.00	0.01	0.01	0.01	0.03	0.09	0.20	0.26	0.34	0.35	0.26	0.15	0.06	0.02	0.01	0.01	0.01	0.00	1.83	0.26		
30	0.00	0.01	0.01	0.02	0.08	0.30	0.77	1.01	1.20	1.22	0.98	0.60	0.24	0.07	0.02	0.01	0.01	0.00	6.54	5.61		
25	0.01	0.01	0.01	0.04	0.19	0.71	1.59	2.24	2.52	2.59	2.18	1.44	0.67	0.19	0.04	0.01	0.01	0.00	14.5	13.7		
20	0.01	0.01	0.02	0.06	0.33	1.14	2.24	3.25	3.74	3.91	3.43	2.38	1.26	0.42	0.08	0.02	0.01	0.01	22.3	21.7		
15	0.01	0.01	0.02	0.07	0.41	1.35	2.57	3.62	4.44	4.74	4.18	3.07	1.68	0.61	0.11	0.02	0.01	0.01	26.9	26.4		
-15	0.01	0.01	0.02	0.07	0.39	1.29	2.50	3.66	4.70	5.13	4.39	3.17	1.74	0.66	0.12	0.02	0.01	0.01	27.9	27.3		
	0.01	0.01	0.02	0.06	0.34	1.22	2.44	3.61	4.62	4.60	3.83	2.65	1.42	0.51	0.10	0.02	0.01	0.01	25.5	24.9		
	0.01	0.01	0.02	0.05	0.26	0.91	1.85	2.92	3.76	3.62	2.55	1.67	0.85	0.26	0.05	0.02	0.01	0.01	18.8	18.1		
	0.01	0.01	0.01	0.03	0.10	0.41	1.04	1.73	2.29	2.26	1.35	0.79	0.33	0.09	0.03	0.01	0.01	0.01	10.5	9.61		
	0.00	0.01	0.01	0.02	0.04	0.13	0.37	0.72	0.99	0.99	0.57	0.22	0.09	0.03	0.01	0.01	0.01	0.00	4.23	3.12		
-20	0.00	0.01	0.01	0.01	0.02	0.04	0.09	0.17	0.25	0.25	0.15	0.05	0.03	0.02	0.01	0.01	0.01	0.00	1.12	0.00		
-25	0.00	0.00	0.01	0.01	0.01	0.02	0.02	0.04	0.05	0.05	0.03	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.29	0.00		
-30	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.02	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.15	0.00		
-35	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	0.00	0.09	0.00		
-40	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	0.00	0.00	0.00	0.00	0.05	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	0.06	0.10	0.17	0.49	2.25	7.67	15.8	23.3	29.0	29.8	24.0	16.3	8.43	2.93	0.63	0.19	0.10	0.06	161	---		
Φ a	0.00	0.00	0.00	0.00	0.70	6.72	15.0	22.6	28.4	29.2	23.3	15.6	7.55	1.64	0.00	0.00	0.00	0.00	---	151		

one-half-peak spread: U:12.9,D:16.8 , L:14.2,R:18.8 IESNA Beam Type: Type 3 x 4 (H x V)

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:0.0860A P:6.874W PF:0.3604 Lamp Flux:161.458x1 lm		
NAME: 691251-4000K-24-5W	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

Conical surface Flux(90deg):

161.26 lm

%lum = 99.8%

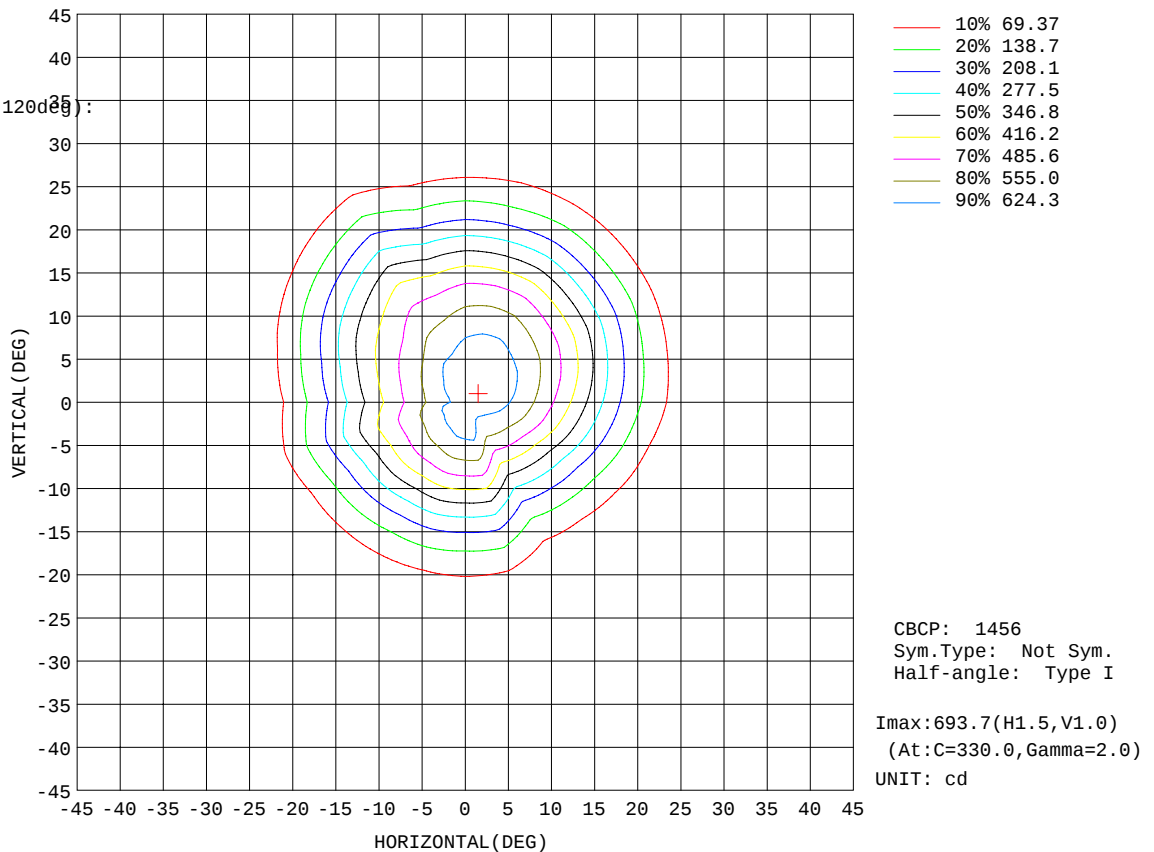
%lamp = 99.9%

Conical surface Flux(120deg):

161.55 lm

%lum = 100.0%

%lamp = 100.1%



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

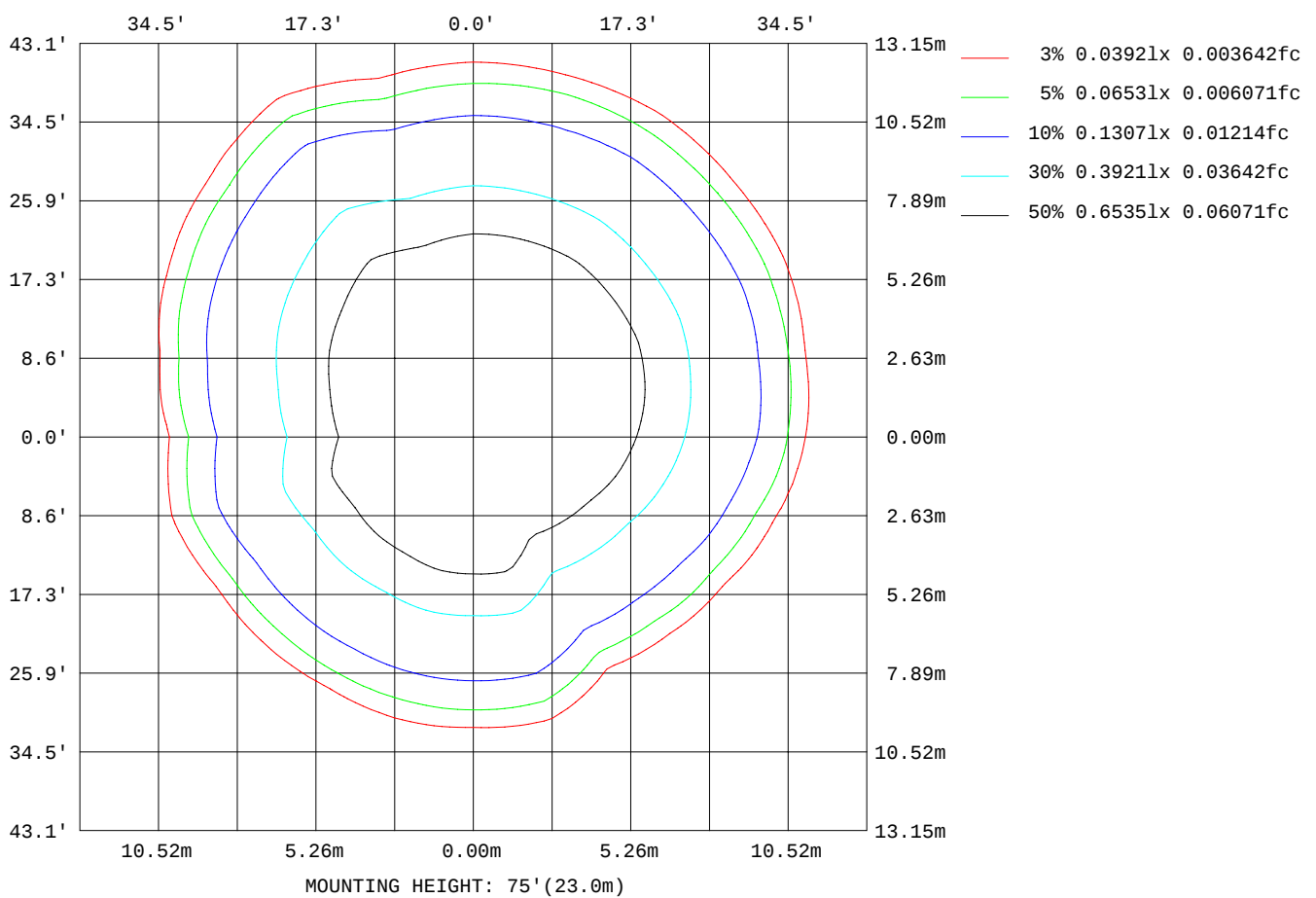
Humidity: 65.0%

Test Distance: 6.350m [K=1.0000]

Remarks:

ISOLUX DIAGRAM

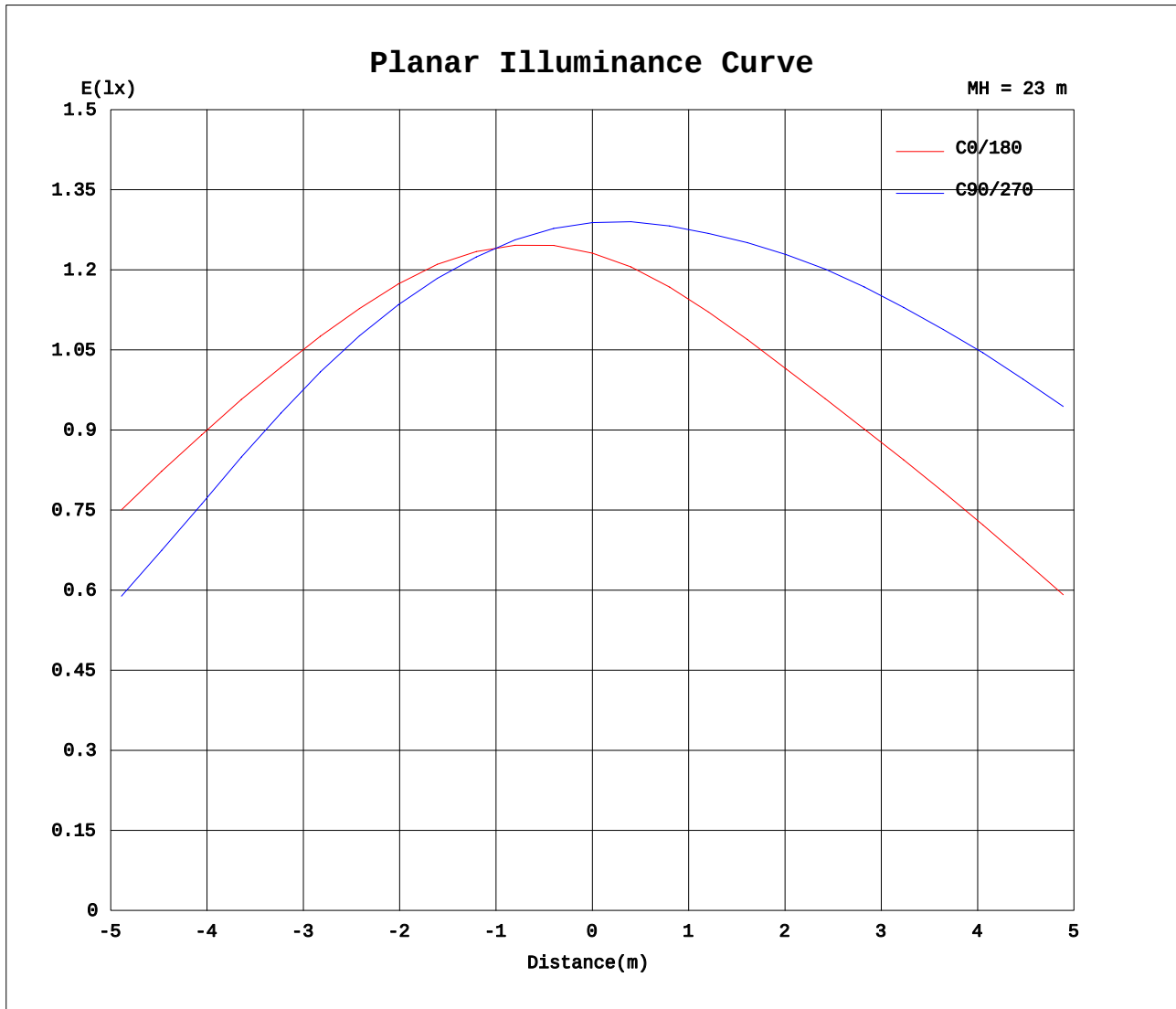
Test:U:221.8V I:0.0860A P:6.874W PF:0.3604 Lamp Flux:161.458x1 lm		
NAME: 691251-4000K-24-5W	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:



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

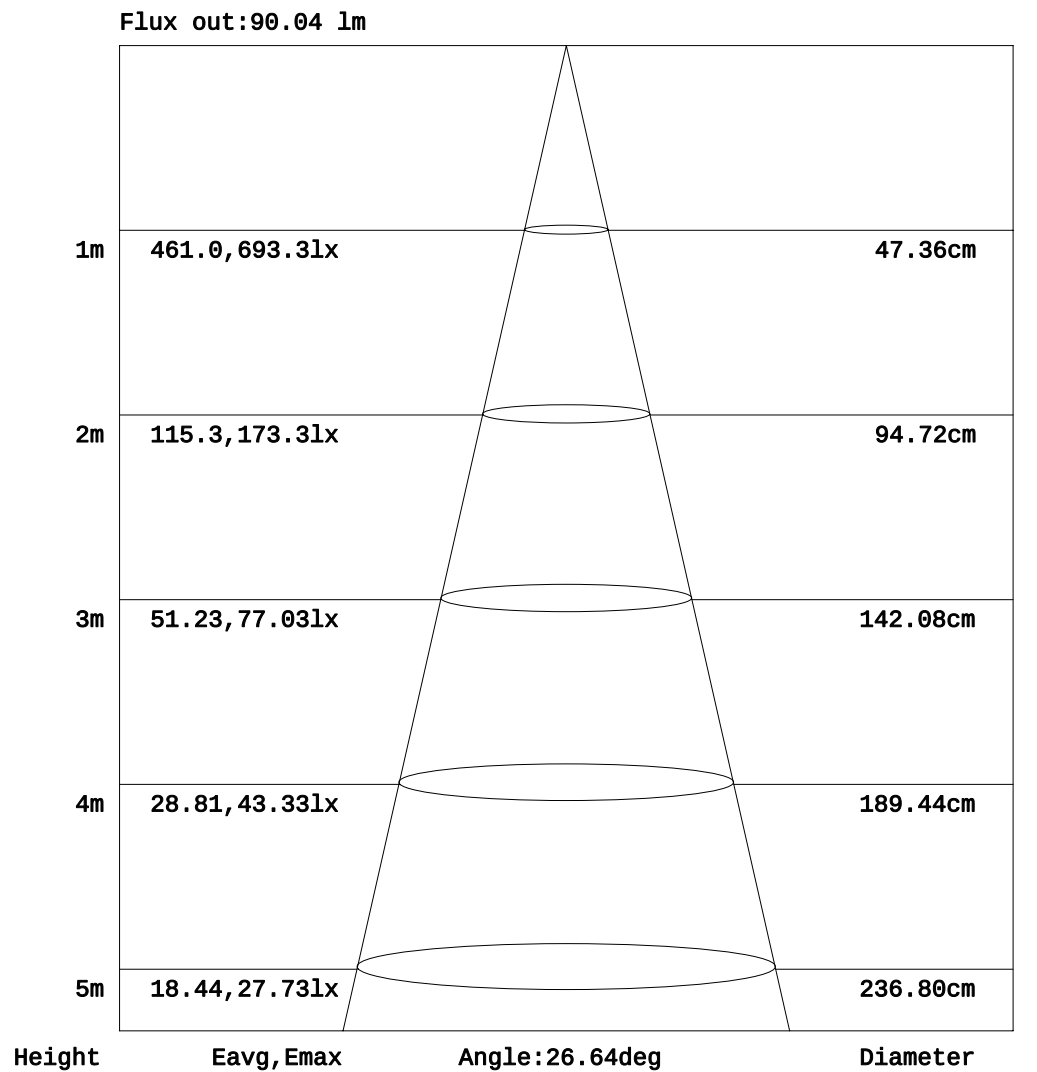


H(β) Range:-90 - 90DEG
H(β) Interval: 0.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2024-09-27

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:221.8V I:0.0860A P:6.874W PF:0.3604 Lamp Flux:161.458x1 lm		
NAME: 691251-4000K-24-5W	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	0.01	0.18	0.35	0.47	0.49	0.51	0.53	0.54	0.55	0.56	0.57
-30		0.00	0.00	0.04	1.01	1.55	1.89	2.36	2.45	2.55	2.64	2.71	2.77	2.82	2.85
-20		0.00	0.00	0.40	1.61	5.17	14.07	32.35	37.89	44.39	49.86	54.71	59.27	63.71	67.34
-15		0.00	0.00	0.60	2.12	15.49	53.76	121.1	134.4	147.7	162	174.9	186.9	197.3	203.9
-10		0.00	0.00	0.71	3.04	45.73	136.5	254.5	278.1	300.8	322.3	341.8	363.6	384.1	402
-9		0.00	0.00	0.72	3.28	55.28	153.4	281.6	308.5	334	357	378.7	398.9	421.7	441.5
-8		0.00	0.00	0.74	3.42	65.69	173.1	307.7	337.1	364.5	389.8	413.5	434.4	456.9	477.9
-7		0.00	0.00	0.75	3.58	76.36	193.3	332.2	362.4	391.7	420.3	444.7	467	487.3	510.2
-6		0.00	0.00	0.76	3.71	87.58	212.7	353.8	385.2	415.8	444.3	471.5	495.2	516.6	537.8
-5		0.00	0.00	0.77	3.81	94.30	231.4	378.6	406	434.6	463.6	491.5	518.2	540.6	560.7
-4		0.00	0.00	0.77	3.88	96.84	247.1	400.5	427.6	453.7	478.5	505.9	533.5	560.3	582.5
-3		0.00	0.00	0.78	3.93	98.03	247.6	418.6	444.8	469.7	494.2	518.8	544.1	572.4	598.7
-2.5		0.00	0.00	0.78	3.94	98.12	246.9	422.2	451.9	476.2	500.5	525.3	550.4	576	603.5
-2		0.00	0.00	0.78	3.94	97.90	245.5	419.3	450.2	479.1	505.8	530.7	556.5	581.2	606.7
-1.5		0.00	0.00	0.78	3.94	97.35	243.6	415.7	446.5	475.5	504.1	533.2	561.4	586.9	611.1
-1		0.00	0.00	0.78	3.93	96.50	241.2	411.3	442	471.2	499.7	528.6	558.7	589.6	617.3
-0.5		0.00	0.00	0.78	3.91	95.35	238.1	406.1	436.7	466	494.2	522.7	551.5	580.8	611.3
0	0.00	0.00	0.00	0.78	3.89	93.90	234.6	400	430.6	460	487.8	515.6	542.8	570	595.6
0.5		0.00	0.00	0.78	4.01	97.27	239.6	404.9	435.1	463.9	491.5	519	546.4	573.4	599.1
1		0.00	0.00	0.79	4.11	100.4	244.2	409	438.8	467	494.2	521.3	548.8	575.3	602.9
1.5		0.00	0.00	0.79	4.21	103.1	248.2	412.5	441.8	469.3	496	522.7	551	580	608.3
2		0.00	0.00	0.80	4.30	105.5	251.7	415.4	444.1	471	497.7	525.7	554.8	583.8	611.2
2.5		0.00	0.00	0.80	4.38	107.6	254.6	417.7	445.9	473.3	500.4	528.4	557.3	585.7	612
3		0.00	0.00	0.80	4.44	109.4	257	420.1	448.3	475.4	502.3	530.1	558.4	585.7	611.2
4		0.00	0.00	0.81	4.54	111.8	260.2	424.4	451.5	477.7	503.5	529.7	555.8	581.5	612.3
5		0.00	0.00	0.81	4.58	112.6	264.6	426.8	453.1	477.6	501.6	525.8	550.5	579.9	608.8
6		0.00	0.00	0.81	4.56	112.9	267.1	427.1	451.6	474.4	497.5	520.2	547.9	575.9	598.3
7		0.00	0.00	0.82	4.47	113.5	267.3	423.8	447.9	470.2	491.4	517.6	543.8	569.7	585.4
8		0.00	0.00	0.81	4.30	112.7	265.2	419	443	464.9	488.9	513.1	538	556.9	571.4
9		0.00	0.00	0.81	4.20	110.3	260.8	412.7	436.6	460.9	484.6	508.1	529.5	543.2	556.3
10		0.00	0.00	0.81	4.24	107	253.1	405.3	430.6	454.9	478.3	500.9	516	528.1	539.5
15		0.00	0.00	0.76	3.51	71.53	192.6	334.4	362.2	380.2	387.4	394.4	400.1	404.7	417.4
20		0.00	0.00	0.64	2.45	31.57	108.9	197.6	203.5	208.4	211.9	214.2	217.5	227.3	235.7
30		0.00	0.00	0.25	1.38	4.05	9.24	12.30	12.52	12.56	13.31	14.36	15.30	16.12	16.81
45		0.00	0.00	0.00	0.45	0.84	0.90	0.95	0.96	0.97	0.99	1.00	1.00	1.01	1.02
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
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	0.57	0.57	0.58	0.58	0.58	0.58	0.58	0.58	0.58	0.57	0.57	0.57	0.56	0.55	0.54
-30	2.86	2.86	2.87	2.87	2.86	2.86	2.86	2.86	2.86	2.86	2.85	2.84	2.80	2.76	2.69
-20	68.84	70.12	71.20	72.05	72.68	73.09	72.90	72.49	71.85	70.98	69.89	68.58	65.29	61.13	52.42
-15	206.5	208.6	210.1	211.1	211.5	211.4	212	212	211.5	210.4	208.7	206.5	199.7	175	150.3
-10	409.1	413.7	417.3	419.9	421.3	421.7	422.6	422.3	420.9	418.4	414.8	398.1	351.8	305.4	269.2
-9	450.2	456	460.2	463.4	465.5	466.4	467.4	467.2	465.7	463	455	429.7	378.4	327	308.4
-8	487.4	495.2	500.1	503.8	506.4	507.7	508.9	508.8	507.5	504.8	484.4	457.1	401.2	363	348.8
-7	520.5	530	536.3	540.7	543.9	545.8	547.1	547.1	545.8	536.7	508.3	479.3	419.9	405.8	389.3
-6	548.6	558.6	567.2	572.3	576.3	578.9	580.5	580.6	579.4	556	526.2	495.7	462	447.7	428.8
-5	571.8	583.1	593.5	600.3	604.5	607.3	609.3	609.8	599.6	569	537.8	512.7	502.1	487.7	467
-4	591.8	602.5	613.5	622.9	627.7	631	633.3	634.1	607	574.9	553.8	550.4	537.8	521.5	501
-3	609.4	618.9	628.9	639.8	646.7	650.3	653.2	640.4	605.6	588.7	585.8	581	569.5	551.6	533.4
-2.5	616.4	626.7	635.4	646	654.3	658	661.1	637.2	604.7	602.7	598.9	594.8	582.2	567.5	549.7
-2	620.5	633.5	642.3	651.2	661.6	665.8	668.6	630.5	617.2	615.1	611.6	606.7	596.4	583.2	565
-1.5	622.6	636.2	648.8	656.3	665.9	671	663.9	629.7	628.5	625.8	622.6	619.6	611.2	597.9	578.6
-1	628.9	639.6	650.5	661.9	668.9	676.2	648.6	638.4	637.8	637	636	633.9	624.7	609.6	588.9
-0.5	626.8	643.8	655.5	663.7	673.4	679	645.8	647.3	648.9	650	648.1	645.8	635.4	619.4	598.1
0	607.3	618.9	628.5	638	644.7	651.4	655.4	659.3	659.9	660.4	658.1	655.7	645	628.1	606.3
0.5	610.6	621.8	632.4	643.1	651	682.3	688.7	691.7	691.5	688.4	679.3	672.2	655.2	635.3	612.2
1	616.1	628.9	639.8	648.6	663.7	682.9	687.8	692	693.7	692.5	688.2	682.2	663.8	641.4	616.9
1.5	621.8	632.9	643.5	656.1	671.1	681.3	686.5	690.6	693	692.2	690.8	684.6	667.3	645.6	620.6
2	623.7	635.3	648.4	660.4	671.5	679.6	684.8	688.6	690.5	690.8	688.5	684.4	669.3	647.6	623.1
2.5	624	638.7	652.5	660.4	668.6	676.7	681.9	685.9	688.7	688.1	685.9	682.2	669.3	648.9	624.7
3	626.2	640.3	651	657.8	665.7	673.7	679	683	685.3	685.5	683.3	679.3	667	649	625.4
4	626.4	636.1	642.6	648.9	658.1	666.7	671.4	675.5	677.4	678.3	677.1	673.1	660	642.9	622.5
5	618.1	625.3	631.7	640.1	649.1	657.5	661.8	665.5	667.7	667.8	667.3	665.3	651.9	635.3	615.1
6	605.9	612.9	620	629.2	638	646.2	649.7	652.7	654.9	655	654	652.3	642.1	625.1	606
7	592.7	599.6	607.9	616.5	624.5	632	635.1	637.6	639.4	640	638.5	636.4	630.2	613.8	595.3
8	578.2	585.1	593.4	601.2	608.5	615.4	618	620.1	621.7	622.6	621.5	619.2	612.9	600.8	582.6
9	562.4	570	577.5	584.7	591.3	597.5	599.9	601.8	603	603.6	603.2	600.6	593.9	584.6	567.5
10	545.7	553.1	560.2	566.8	573	578.7	580.5	581.8	582.5	582.6	582.2	580.1	573.1	563.7	550.3
15	423.3	428.7	433.7	438.1	441.9	445.2	445.3	444.7	443.6	441.9	439.5	436.6	429	418.8	406
20	239.4	242.7	245.5	248	250	251.6	251.2	250.4	249	247.3	245.1	242.4	235.8	227.5	218.1
30	17.10	17.37	17.59	17.79	17.94	18.06	18.01	17.92	17.80	17.63	17.43	17.19	16.60	15.86	14.97
45	1.02	1.02	1.02	1.03	1.03	1.03	1.03	1.03	1.03	1.03	1.02	1.02	1.02	1.01	1.01
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
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	0.52	0.50	0.48	0.46	0.25	0.08	0.00	0.00	0.00	0.00					
-30	2.62	2.50	2.36	2.22	1.64	1.36	0.89	0.02	0.00	0.00					
-20	43.06	34.67	26.89	20.55	8.62	3.67	1.54	0.35	0.01	0.00					
-15	126.4	102.6	89.18	81.73	36.34	12.39	2.04	0.58	0.02	0.00					
-10	256.4	241	224.2	206.5	114.4	40.32	2.88	0.77	0.03	0.00					
-9	293.5	276.2	256.5	236.7	133.9	50.46	3.09	0.80	0.03	0.00					
-8	331.4	311.5	290.8	267.9	156.1	62.32	3.41	0.83	0.03	0.00					
-7	369.6	347.9	324.5	299.4	178.4	73.90	3.82	0.86	0.03	0.00					
-6	407.6	383.7	357.6	330	200.2	85.43	4.24	0.89	0.03	0.00					
-5	443.6	417.6	390.9	364.7	222.1	97.71	4.66	0.91	0.04	0.00					
-4	477.3	453.4	427.2	398.7	243.5	110	5.08	0.93	0.04	0.00					
-3	512.1	487.7	460.5	430.5	263.5	121.4	5.48	0.96	0.04	0.00					
-2.5	528.2	503.4	476	444.4	272.9	126.8	5.68	0.97	0.04	0.00					
-2	543.4	517.2	488.1	456.1	281.8	132	5.86	0.97	0.04	0.00					
-1.5	555.1	527.9	498.8	466.8	290.3	136.8	6.04	0.98	0.04	0.00					
-1	565.1	537.7	508.7	476.6	298.2	141.4	6.21	0.99	0.04	0.00					
-0.5	574	546.5	517.6	485.6	305.6	145.7	6.37	1.00	0.04	0.00					
0	582	554.3	525.6	493.6	312.4	149.7	6.51	1.01	0.04	0.00	0.00				
0.5	587.1	559.6	531	499.5	318.1	152.2	6.61	1.00	0.04	0.00					
1	591.4	563.9	535.6	504.7	323.2	154.3	6.69	1.00	0.04	0.00					
1.5	594.7	567.5	539.5	509.1	327.6	156.2	6.76	0.99	0.04	0.00					
2	597.2	570.4	542.7	512.9	331.3	157.6	6.81	0.99	0.04	0.00					
2.5	598.9	572.4	545.1	516.1	334.4	158.7	6.85	0.98	0.04	0.00					
3	599.8	573.5	546.4	518	336.9	159.4	6.87	0.97	0.04	0.00					
4	599.5	573.8	547.2	519.2	339.7	159.7	6.84	0.96	0.04	0.00					
5	593.4	570.4	545.4	517.7	338.9	158.4	6.74	0.94	0.04	0.00					
6	585.2	562.7	538.9	513.2	335.1	155.9	6.55	0.92	0.03	0.00					
7	574.5	552.6	528.8	503.1	328.7	152.5	6.26	0.90	0.03	0.00					
8	562.1	540.1	516.4	490.3	320	147.9	5.88	0.88	0.03	0.00					
9	547.4	525.5	500.8	474.6	308.7	141.8	5.58	0.86	0.03	0.00					
10	530.3	507.7	483.1	456.4	291.3	134.3	5.38	0.84	0.03	0.00					
15	390.2	372.6	350.8	325	191.6	78.03	3.74	0.70	0.02	0.00					
20	207.6	196.5	184.1	171.4	90.25	28.56	2.41	0.58	0.01	0.00					
30	13.94	12.79	11.88	10.97	6.12	2.88	1.26	0.19	0.00	0.00					
45	1.00	0.99	0.98	0.97	0.87	0.73	0.30	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					
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: