

Floodlight Summary:

Report based on lamp delivering 1000 lumens.

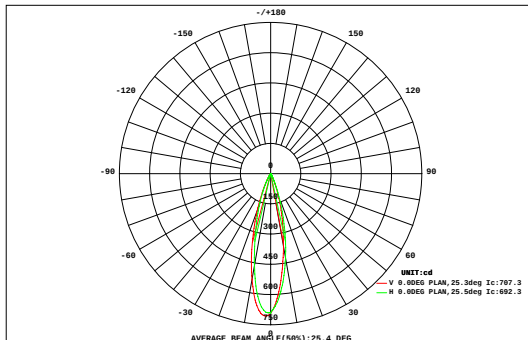
Maximum Intensity (Luminaire orientation as tested.)		4207.4 cd per klm. 0.0 degrees vertical 0.0 degrees horizontal
Beam Spread	At 10% of Imax	48.6V x 48.1H
	At 50% of Imax	25.5V x 25.3H
	At 90% of Imax	9.2V x 9.3H
Beam Flux	Total	1000.7 lumens per klm.
	To 10% of Imax	879.2 lumens per klm.
	To 50% of Imax	455.4 lumens per klm.
	To 90% of Imax	80.1 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:221.9V I:0.0618A P:3.659W PF:0.2669 Lamp Flux:168.1x1 lm		
NAME: 691202-4000K-24-5W	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:



DATA OF LAMP		Eff:45.94lm/W	
MODEL	691202-4000K-24-5W	Imax(cd)	707.3
NOMINAL POWER(W)	5	AVAILABILITY(%)	87.8
RATED VOLTAGE(V)	220	Avai. FLUX(lm)	147.6
NOMINAL FLUX(lm)	168.1	LOR(%)	100.0
LAMPS INSIDE	1	TOTAL FLUX(lm)	168.1
TEST VOLTAGE(V)	220	θ @50%(H,V)	25,26DEG

VERTICAL (DEG)	AREA FLUX DIAGRAM																UNIT:lm				Φ t	Φ a
	0.00	0.00	0.00	0.01	0.01	0.01	0.02	0.02	0.02	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.18	0.00		
45	0.00	0.00	0.01	0.01	0.02	0.03	0.04	0.05	0.06	0.05	0.04	0.03	0.02	0.02	0.01	0.01	0.00	0.00	0.43	0.00		
40	0.00	0.01	0.02	0.03	0.05	0.07	0.09	0.10	0.11	0.11	0.09	0.07	0.05	0.03	0.02	0.01	0.00	0.00	0.87	0.00		
35	0.01	0.02	0.03	0.05	0.08	0.13	0.18	0.22	0.24	0.22	0.17	0.13	0.09	0.06	0.03	0.02	0.01	0.00	1.69	0.00		
30	0.01	0.02	0.05	0.09	0.15	0.27	0.43	0.55	0.61	0.55	0.41	0.27	0.16	0.09	0.05	0.02	0.01	0.00	3.73	1.36		
25	0.01	0.03	0.07	0.14	0.29	0.56	0.94	1.27	1.41	1.28	0.94	0.57	0.29	0.14	0.07	0.03	0.02	0.01	8.07	6.60		
20	0.02	0.04	0.09	0.21	0.51	1.04	1.73	2.37	2.62	2.37	1.76	1.04	0.52	0.22	0.09	0.04	0.02	0.01	14.7	13.5		
15	0.02	0.05	0.12	0.30	0.73	1.53	2.58	3.50	3.92	3.54	2.61	1.60	0.79	0.31	0.11	0.05	0.02	0.01	21.8	20.8		
-15	0.02	0.05	0.13	0.36	0.91	1.86	3.13	4.36	4.98	4.43	3.23	2.00	1.03	0.42	0.14	0.05	0.02	0.01	27.2	26.2		
	0.02	0.05	0.14	0.39	0.96	1.93	3.23	4.53	5.19	4.72	3.39	2.11	1.12	0.46	0.15	0.05	0.02	0.01	28.5	27.5		
	0.02	0.05	0.13	0.35	0.86	1.66	2.69	3.77	4.33	3.87	2.81	1.77	0.95	0.40	0.14	0.05	0.02	0.01	23.9	22.9		
	0.02	0.04	0.10	0.26	0.62	1.21	1.91	2.56	2.90	2.61	1.97	1.32	0.69	0.29	0.11	0.04	0.02	0.01	16.7	15.6		
	0.02	0.04	0.07	0.16	0.38	0.75	1.19	1.56	1.73	1.58	1.24	0.82	0.43	0.18	0.07	0.03	0.02	0.01	10.3	9.07		
-20	0.01	0.03	0.05	0.10	0.21	0.39	0.63	0.86	0.92	0.83	0.65	0.42	0.22	0.10	0.04	0.02	0.01	0.01	5.51	3.85		
-25	0.01	0.02	0.03	0.06	0.11	0.18	0.28	0.38	0.40	0.35	0.27	0.18	0.10	0.05	0.03	0.02	0.01	0.00	2.46	0.18		
-30	0.01	0.01	0.02	0.04	0.05	0.08	0.11	0.14	0.14	0.13	0.11	0.07	0.04	0.03	0.02	0.01	0.01	0.00	1.01	0.00		
-35	0.00	0.01	0.01	0.02	0.03	0.04	0.05	0.05	0.06	0.05	0.04	0.03	0.02	0.02	0.01	0.01	0.00	0.00	0.46	0.00		
-40	0.00	0.00	0.01	0.01	0.01	0.02	0.02	0.03	0.03	0.02	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.00	0.23	0.00		
-45	-40	-35	-30	-25	-20	-15	-10	HORIZONTAL (DEG)				10	15	20	25	30	35	40	45			
Φ t	0.23	0.49	1.08	2.59	5.98	11.8	19.2	26.3	29.7	26.7	19.8	12.5	6.54	2.81	1.08	0.47	0.22	0.10	168	---		
Φ a	0.00	0.00	0.00	0.28	4.32	10.4	18.1	25.2	28.5	25.6	18.6	11.1	4.94	0.58	0.00	0.00	0.00	0.00	---	148		

one-half-peak spread: U:13.3,D:12.5 , L:13.0,R:12.5

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:0.0618A P:3.659W PF:0.2669 Lamp Flux:168.1x1 lm		
NAME: 691202-4000K-24-5W	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

Conical surface Flux(90deg):

167.29 lm

%lum = 99.5%

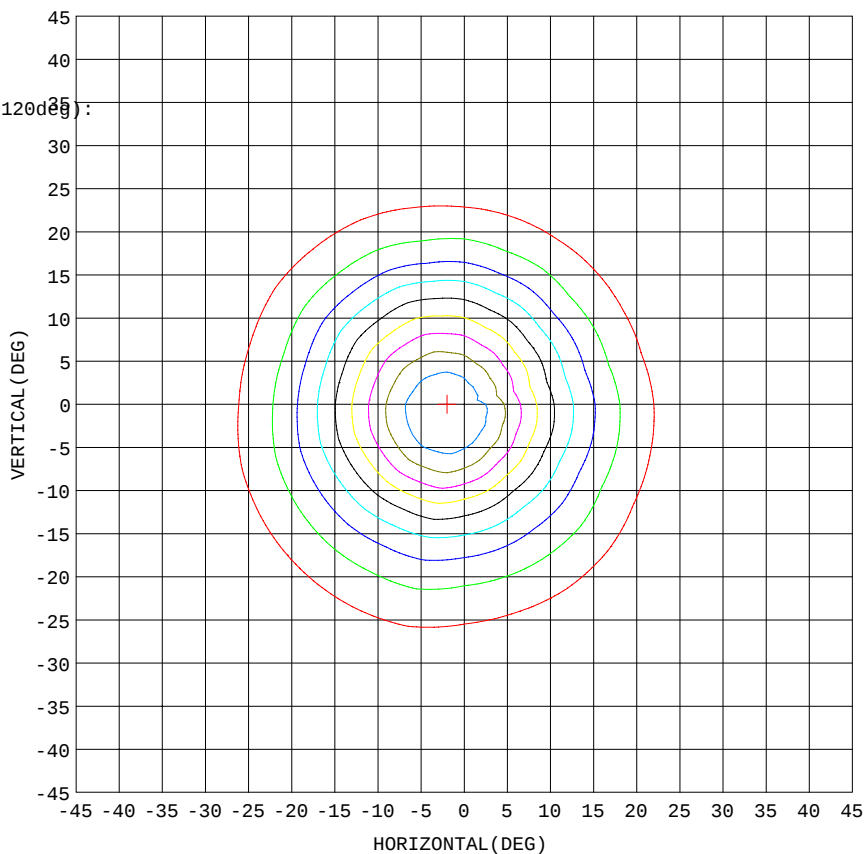
%lamp = 99.5%

Conical surface Flux(120deg):

168.19 lm

%lum = 100.0%

%lamp = 100.1%



10% 70.73
20% 141.5
30% 212.2
40% 282.9
50% 353.6
60% 424.4
70% 495.1
80% 565.8
90% 636.5

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

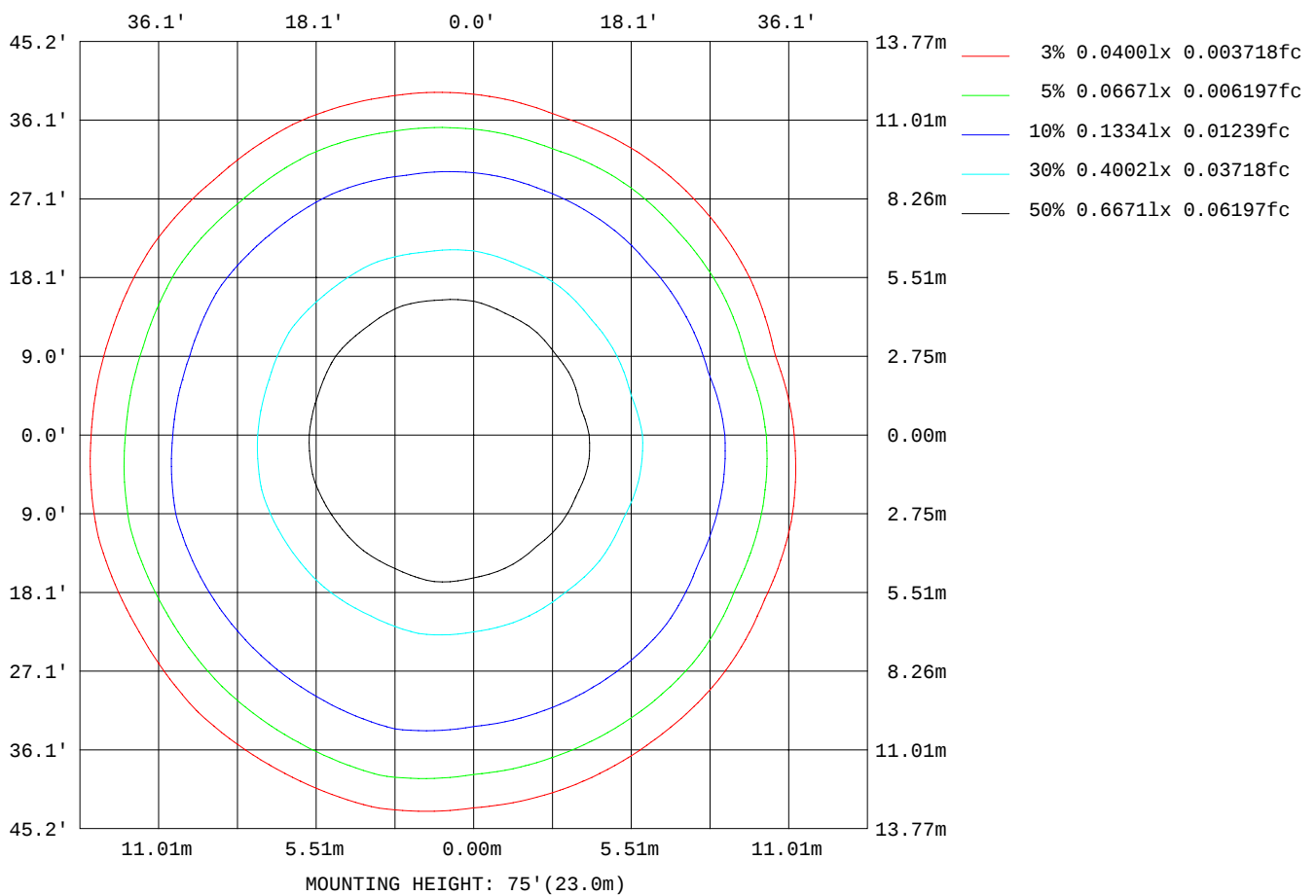
Imax:707.3(H-2.0,V0.0)
(At:C=165.0,Gamma=2.0)
UNIT: cd

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

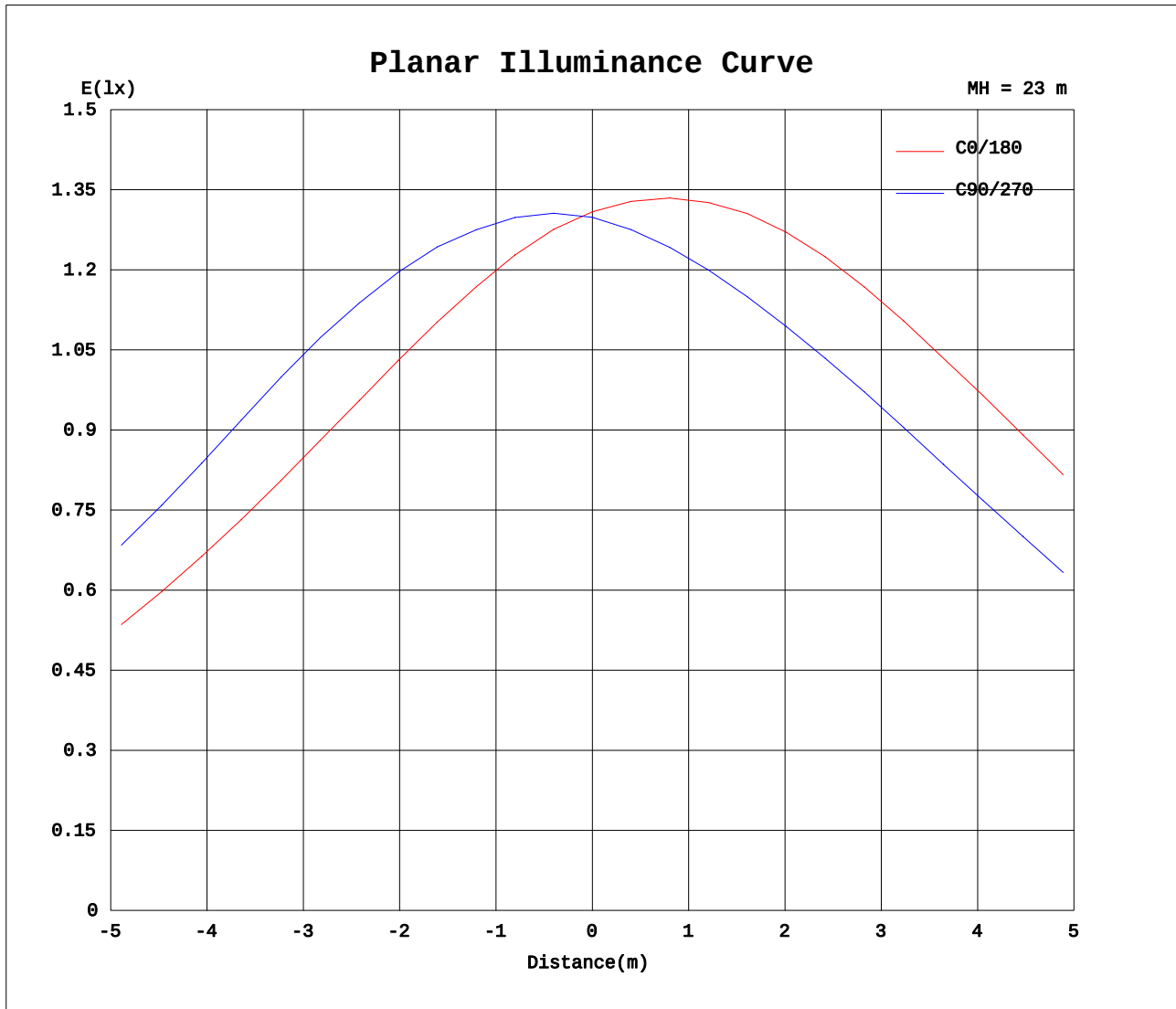
Test:U:221.9V I:0.0618A P:3.659W PF:0.2669 Lamp Flux:168.1x1 lm		
NAME: 691202-4000K-24-5W	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:



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

V(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

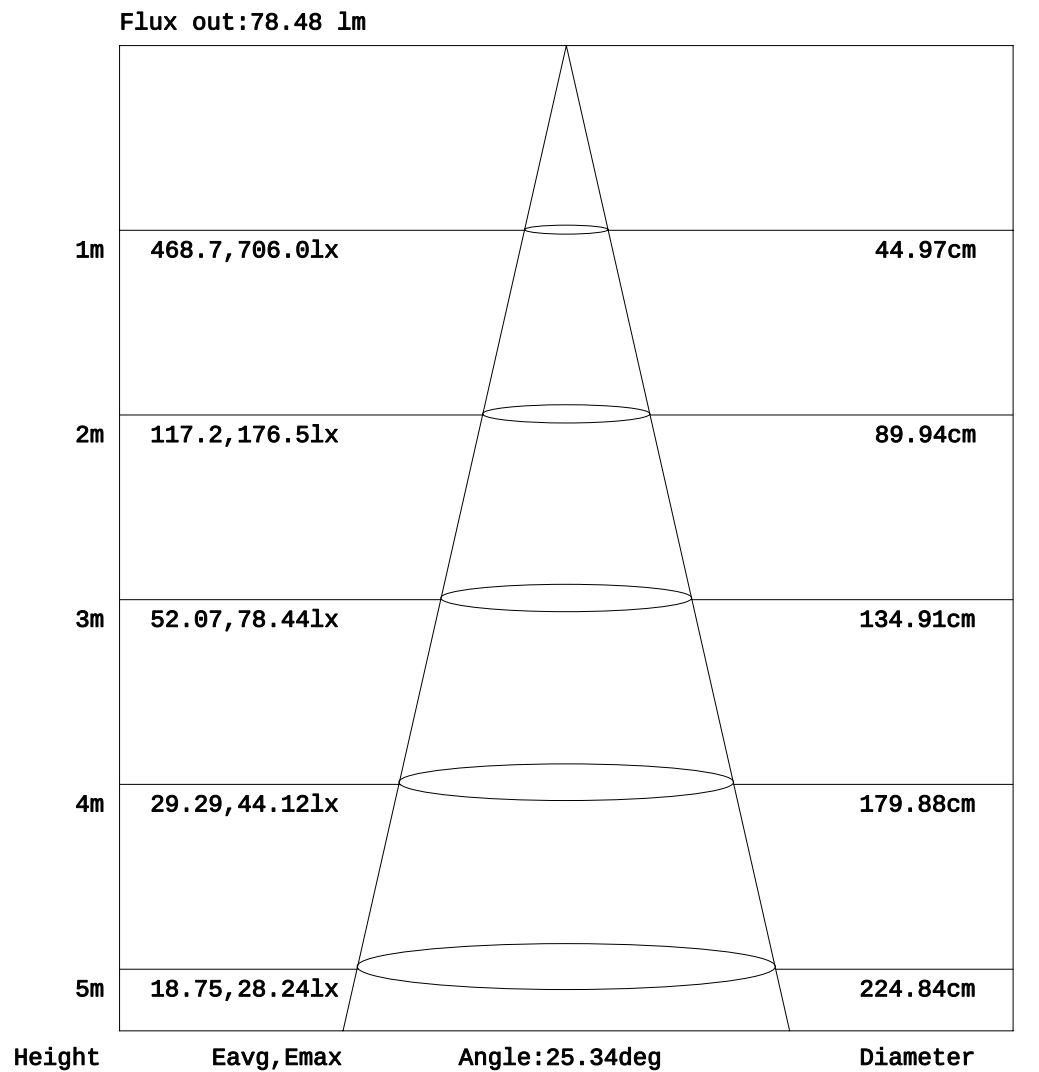


H(β) Range:-90 - 90DEG
H(β) Interval: 0.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2024-09-27

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:0.0618A P:3.659W PF:0.2669 Lamp Flux:168.1x1 lm		
NAME: 691202-4000K-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	0.05	0.13	0.15	0.17	0.17	0.18	0.18	0.18	0.18	0.19	0.19
-45		0.00	0.00	0.24	1.00	1.67	2.05	2.35	2.37	2.39	2.40	2.40	2.40	2.39	2.37
-30		0.00	0.04	1.03	5.34	12.60	18.80	26.36	27.68	28.94	30.00	30.61	30.95	31.03	30.88
-20		0.00	0.10	1.89	12.47	55.74	96.45	139.1	146.9	153.9	160.2	165.8	169.7	170.1	169.6
-15		0.00	0.12	2.37	19.06	98.45	170.6	237	248.9	260.2	271.5	281.3	289.8	296.6	297.5
-10		0.00	0.14	2.70	27.55	148.6	251.9	369.8	391.3	411.5	430.6	446.7	461.4	473.6	482.7
-9		0.00	0.14	2.74	29.16	158.2	268.4	396.5	422.3	445.5	466	483.5	497.9	511.7	521.8
-8		0.00	0.14	2.78	30.39	167.2	284.2	422.5	451.1	478.6	500.9	519.8	535.3	549.1	559.3
-7		0.00	0.14	2.81	31.58	175.4	299.9	447.7	477.9	507	534.7	555.3	571.2	583.9	593.7
-6		0.00	0.14	2.83	32.54	183.1	314.2	470.5	502.1	532.8	561.6	586.8	603.4	615.6	624
-5		0.00	0.14	2.84	33.27	188.6	327.6	491.3	523.7	554.8	584.2	610	632.1	643.1	650.5
-4		0.00	0.14	2.84	33.77	192	339.1	509.1	542.3	573.8	603.9	628.9	649.8	665.9	673.1
-3		0.00	0.13	2.83	34.06	194.2	345.5	523.7	557.1	588.6	617.3	642.4	663.8	678.8	688.4
-2.5		0.00	0.13	2.82	34.12	194.9	347.9	528.7	563.2	594.4	622.3	647.1	667.7	682.6	692.4
-2		0.00	0.13	2.82	34.14	195.3	349.7	531.6	566.3	598.7	626.3	650.8	670.6	685.1	694.8
-1.5		0.00	0.13	2.80	34.10	195.4	351	533.7	568.2	600.9	629	653.7	672.7	686.1	695.3
-1		0.00	0.13	2.79	34.01	195.2	351.7	534.8	569.1	602.1	630.9	656.2	675.4	686.8	693.4
-0.5		0.00	0.13	2.78	33.87	194.7	351.9	535	569.1	602.4	631.9	657.9	678	691.5	697
0	0.00	0.00	0.13	2.76	33.69	193.9	351.5	534.3	568.1	601.8	631.9	658.5	679.8	695.7	704.5
0.5		0.00	0.12	2.76	33.52	192.8	349.6	530.5	563.9	596.4	626	651.7	673	688.8	698.4
1		0.00	0.12	2.75	33.31	191.4	347.1	525.8	558.8	590.2	619.1	643.9	665.1	680.9	691.6
1.5		0.00	0.12	2.74	33.05	189.7	344.1	520.4	552.9	583.1	611.2	635.3	656.8	673.6	684.6
2		0.00	0.12	2.73	32.75	187.7	340.6	514.1	546	575.3	602.9	627.6	649	665.7	674.9
2.5		0.00	0.12	2.72	32.40	185.4	336.6	507.2	538.7	568.1	595.4	619.6	640.3	655.9	663
3		0.00	0.12	2.70	32.02	182.8	332.1	500.6	531.9	560.8	587.1	610.8	630.2	643.6	649.7
4		0.00	0.12	2.67	31.15	176.7	321.8	486.8	516.8	544.4	568.9	588.8	604	615	626.2
5		0.00	0.12	2.62	30.12	169.3	311.6	470.5	499.2	523.8	544.6	562.5	576.8	589.7	599.3
6		0.00	0.11	2.56	28.97	161.5	299.9	451.2	475.9	498.6	518.1	534.6	550.5	562.8	568.7
7		0.00	0.11	2.50	27.69	153.9	286.4	426.2	449.6	470.8	489.7	507.4	522.1	533.8	536.2
8		0.00	0.11	2.42	26.30	145.6	271.5	399.5	421.7	441.7	461.5	478.9	492.4	500.1	502.4
9		0.00	0.10	2.34	25.00	136.2	255.8	372.4	392.5	413.3	432.2	448.5	461.1	466.2	467.9
10		0.00	0.10	2.24	23.66	126.9	236.1	344.9	365.1	384.5	401.9	417	426.5	431.4	432.7
15		0.00	0.08	1.82	16.99	77.69	138.9	210.2	223.5	234.1	242.4	248.9	253.8	256.6	260
20		0.00	0.05	1.33	11.87	38.52	68.47	100.4	105.3	109.6	112.9	115.6	117.9	120.5	121.9
30		0.00	0.00	0.63	4.74	10.86	14.33	17.95	18.50	18.97	19.46	19.85	20.11	20.27	20.32
45		0.00	0.00	0.07	0.53	1.00	1.25	1.50	1.55	1.60	1.64	1.67	1.69	1.71	1.73
60		0.00	0.00	0.00	0.00	0.00	0.02	0.03	0.03	0.03	0.03	0.03	0.02	0.02	0.02
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	0.19	0.19	0.19	0.19	0.19	0.19	0.19	0.18	0.18	0.18	0.18	0.17	0.17	0.16	0.15
-45	2.36	2.35	2.34	2.32	2.30	2.29	2.27	2.24	2.22	2.20	2.17	2.14	2.08	2.02	1.95
-30	30.71	30.50	30.23	29.91	29.55	29.15	28.91	28.62	28.30	27.95	27.56	27.13	26.18	25.11	23.92
-20	169	168.1	167.1	165.8	164.2	162.5	161.3	159.8	158.2	156.2	154.1	151.7	146.3	140	133
-15	297.1	296.3	294.9	293.1	290.7	287.9	285.2	282.1	278.6	274.6	270.3	265.6	255.2	243.1	230.2
-10	484.6	482.7	479.6	475.5	470.4	464.2	458.9	452.7	445.7	437.8	429.1	419.1	396.6	372.4	348.7
-9	525.4	524.2	521	516.6	511	504.4	498.5	491.5	483.5	474.5	464.4	452.6	427.3	400.3	376.2
-8	562.8	564.1	560.8	556.5	550.9	544.2	537.4	529.4	520.3	510.3	498.3	485.1	456.4	429.1	404.1
-7	597.1	599.6	597.5	593.2	587.6	580.7	573.5	565	555.3	544	530.5	516.1	485	458	429.9
-6	627.2	629.3	629.4	624.9	619.1	612.1	604.8	596.3	586.3	573.6	559.2	543.9	514.5	485.1	454
-5	653	655	656	652.8	647	639.9	632.8	624.3	613.4	599.4	584.3	569.1	541.3	509.9	473.1
-4	674	674.8	675.1	674	668.8	662.5	654.7	645.6	633.7	619.9	606.5	594.6	564.4	526.9	488.5
-3	689.7	689.6	689.3	688.2	684	677.4	670.5	661.2	648.9	637.5	626.5	613.2	577.7	537.9	502.1
-2.5	695.1	695.4	695.1	692.9	689.1	682.7	676.1	666.6	655.6	645.8	633.9	617.7	580.8	545	509.1
-2	697.6	699.5	698.1	696.7	693.7	688	681.7	671	661.5	652.3	636.7	619.6	586.1	551.7	514.7
-1.5	698.9	699.3	700.5	698.2	694.5	689.6	683.3	674.5	666.4	652.2	637	622.6	591.9	556.8	518.4
-1	695.6	697.4	697.8	696.5	694.5	691.2	684.5	677.2	665.2	653	640.8	627.3	595.1	557.8	518.6
-0.5	696.1	693.9	690.8	691.2	689.3	689	685.4	676.1	667	656.2	641.4	626.4	592.5	555.7	517
0	705.9	707.3	705.2	703.1	697.7	692.3	683.8	675.3	663.1	650.8	635.7	620.6	587.6	551.5	513.9
0.5	700.3	702.1	700.2	697.2	691.3	680.9	664.7	653.2	636.9	624.1	614.5	602.9	573.9	541.6	506
1	694.3	695.4	693.7	689.5	684.8	675	663.1	648.8	638.8	624.5	608.1	591.4	558.6	530	496.8
1.5	687.9	686.7	685.2	682.4	674.9	666.7	653.7	645.4	631.3	619.6	606.8	590.4	555.9	521	486.3
2	676.7	676.6	675.9	672.7	665.4	658.3	644.5	637.3	625.5	610.8	598.6	585	553.5	518.9	482.8
2.5	664.1	666.4	666.7	661.2	654.5	647.8	635.5	626.8	618.5	604.2	588.5	576	548.2	515.6	480.3
3	653.3	655	653.7	648.8	643.6	637.3	625.8	615.3	607.3	595.5	581	565.8	539.9	510.4	476.5
4	628.9	628.5	625.5	621.3	617.8	612.6	602.4	590.6	582.5	573.7	562.7	549.5	519.5	492.4	463
5	599.8	598.2	595.2	592.8	589.8	585.4	576.4	566.1	556.1	548.1	538.8	528	500.8	470.9	443.5
6	568.4	566.8	564.4	562.9	560.2	556.3	548.2	538.9	528.5	520.3	511.9	502.5	478.9	450.8	420.7
7	535.9	534.7	533.7	532.2	529.6	525.7	518.3	509.8	500.2	490.6	482.8	474	453.8	427.9	399.7
8	502.1	501.2	500.6	499	496.5	492.9	486.1	478.3	469.5	459.9	451.8	443.8	425.4	402.9	376.5
9	467.5	467.4	466.8	465.1	462.5	458.9	452.8	445.7	437.8	429.1	420.2	412.9	396	376.7	353.6
10	432.7	432.9	432.4	430.9	428.6	425.5	419.8	413.4	406.2	398.3	389.8	382.4	367.2	349.5	328.8
15	260.9	261.3	261.2	260.5	259.3	257.6	254.1	250.1	245.7	240.8	235.6	229.9	217.7	207	195.1
20	122.3	122.4	122.2	121.8	121.2	120.3	118.8	117.2	115.3	113.2	110.9	108.4	103	96.93	91.04
30	20.31	20.27	20.21	20.13	20.02	19.90	19.73	19.53	19.32	19.09	18.85	18.59	18.03	17.42	16.76
45	1.73	1.74	1.74	1.74	1.74	1.74	1.73	1.72	1.70	1.69	1.68	1.66	1.63	1.59	1.55
60	0.02	0.02	0.02	0.02	0.02	0.01	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02
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	0.15	0.14	0.13	0.13	0.09	0.06	0.01	0.00	0.00	0.00					
-45	1.88	1.81	1.73	1.65	1.32	1.00	0.50	0.07	0.00	0.00					
-30	22.64	21.20	19.73	18.23	10.92	6.40	2.54	0.41	0.00	0.00					
-20	125.6	117.8	109.5	101	60.42	28.31	5.78	0.73	0.00	0.00					
-15	217.2	203.7	190.7	177.7	109	50.04	8.30	0.90	0.02	0.00					
-10	327.7	305.9	284.2	262.3	157	74.65	10.91	1.06	0.04	0.00					
-9	352.4	328.4	303.9	278.7	165.6	79.50	11.37	1.09	0.04	0.00					
-8	377.1	349.8	322	294.3	175.8	84.41	11.71	1.11	0.04	0.00					
-7	400.9	369.5	338.9	309.1	185.4	88.73	12.05	1.13	0.04	0.00					
-6	420.5	387.4	354.3	322.3	194.1	92.72	12.29	1.15	0.05	0.00					
-5	437	401.8	368.8	337.6	202	96.19	12.45	1.17	0.05	0.00					
-4	450.1	416.5	383.9	351.3	208.7	98.86	12.52	1.18	0.05	0.00					
-3	466.1	430.5	396	362.3	213	100.7	12.51	1.19	0.05	0.00					
-2.5	472.4	435.9	400.7	366	214.6	101.4	12.48	1.20	0.05	0.00					
-2	477.3	439.8	403.1	368.1	215.8	101.8	12.42	1.20	0.05	0.00					
-1.5	479.5	441.3	404.3	369.2	216.7	102	12.35	1.20	0.05	0.00					
-1	479.9	441.7	404.6	369.5	217.1	102	12.26	1.20	0.05	0.00					
-0.5	478.9	440.9	403.9	368.9	217.1	101.8	12.16	1.20	0.05	0.00					
0	476.6	438.9	402.1	367.4	216.6	101.5	12.04	1.20	0.05	0.00	0.00				
0.5	470.3	433.7	398.1	363.7	214.2	100.2	11.97	1.20	0.05	0.00					
1	462.7	427.4	393.1	359.1	211.3	98.73	11.89	1.20	0.05	0.00					
1.5	454	420.2	387.2	353.8	208	97.10	11.79	1.19	0.05	0.00					
2	446.4	412.2	380.4	347.8	204.4	95.30	11.68	1.19	0.05	0.00					
2.5	444.3	408.3	373.5	341.1	200.3	93.35	11.56	1.18	0.05	0.00					
3	441.1	405.5	370.6	336.7	196	91.26	11.43	1.18	0.05	0.00					
4	431.5	396.2	362.1	329.3	186.3	86.72	11.13	1.16	0.05	0.00					
5	413.5	382.3	350.6	318.9	179.2	81.77	10.79	1.15	0.04	0.00					
6	392.8	363.6	334.7	305.5	171	77.18	10.42	1.13	0.04	0.00					
7	369.5	343.4	316.3	288.7	161.7	73.06	10.02	1.10	0.04	0.00					
8	349.6	321.4	295.7	270.4	151.5	68.51	9.60	1.08	0.04	0.00					
9	328.1	301	274.3	251.1	140.4	63.52	9.26	1.05	0.03	0.00					
10	304.9	280	255.2	230.9	128.1	58.43	9.14	1.02	0.03	0.00					
15	182.9	170	155.7	140	76.37	35.77	7.99	0.85	0.02	0.00					
20	85.25	79.47	73.10	66.65	38.37	20.81	6.30	0.68	0.00	0.00					
30	16.07	15.40	14.83	14.23	11.05	7.75	2.57	0.33	0.00	0.00					
45	1.50	1.45	1.40	1.34	1.10	0.85	0.40	0.01	0.00	0.00					
60	0.02	0.02	0.02	0.02	0.01	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: