

Floodlight Summary:

Report based on lamp delivering 1000 lumens.

Maximum Intensity	349.7 cd per klm.
(Luminaire orientation as tested.)	0.0 degrees vertical
	0.0 degrees horizontal

Beam Spread	At 10% of Imax	166.5V x 168.7H
	At 50% of Imax	111.8V x 112.2H
	At 90% of Imax	34.2V x 36.6H

Beam Flux	Total	1000.1 lumens per klm.
	To 10% of Imax	982.6 lumens per klm.
	To 50% of Imax	692.8 lumens per klm.
	To 90% of Imax	90.0 lumens per klm.

Upward LOR	0.7 %
Downward LOR	99.3 %

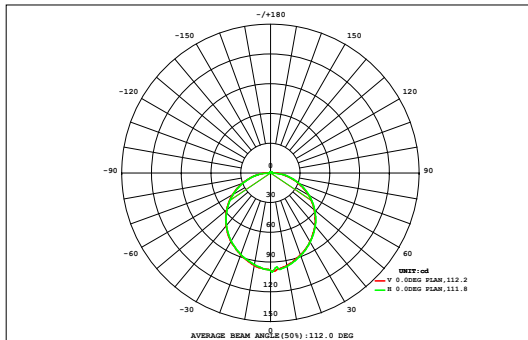
Luminaire Efficiency(Light Output Ratio)	100.0 %
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H(β) Range:-90 - 90DEG
H(β) Interval: 0.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:ADMIN
Test Date:2023-04-26

V(B) Range:-180 - 180DEG
V(B) Interval: 0.5DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.352
Humidity:65.0%
Test Distance:13.563m [K=1.0000]
Remarks:

LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:12.19V I:0.7938A P:6.597W PF:0.6819 Freq:59.97Hz Lamp Flux:286.546x1 lm		
NAME: LED LANDSCAPE LIGHT	TYPE:Copper Path light CW	WEIGHT:
SPEC.:7W 5700K Max beam angle	DIM.:	SERIAL No.:1
MFR.: EVERFINE	SUR.:	Shielding Angle:LAB-038



DATA OF LAMP		Eff:43.44lm/W	
MODEL	A7B1-7W-A	Imax(cd)	100.2
NOMINAL POWER(W)	7	AVAILABILITY(%)	98.3
RATED VOLTAGE(V)	12	Avai. FLUX(lm)	281.6
NOMINAL FLUX(lm)	286.546	LOR(%)	100.0
LAMPS INSIDE	1	TOTAL FLUX(lm)	286.5
TEST VOLTAGE(V)	12	θ @50%(H,V)	112,112DEG

		AREA FLUX DIAGRAM																UNIT:lm		Φ t	Φ a	
		0.00	0.02	0.04	0.07	0.10	0.13	0.16	0.18	0.18	0.18	0.18	0.16	0.14	0.10	0.07	0.05	0.02	0.00			
VERTICAL (DEG)	90	0.00	0.02	0.04	0.07	0.10	0.13	0.16	0.18	0.18	0.18	0.18	0.16	0.14	0.10	0.07	0.05	0.02	0.00	1.81	0.87	
	80	0.01	0.05	0.13	0.24	0.36	0.47	0.58	0.66	0.70	0.70	0.65	0.57	0.47	0.36	0.24	0.13	0.05	0.01	6.38	6.13	
	70	0.02	0.08	0.21	0.38	0.57	0.76	0.93	1.06	1.13	1.13	1.06	0.93	0.76	0.56	0.37	0.21	0.08	0.02	10.3	10.2	
	60	0.02	0.11	0.28	0.51	0.77	1.04	1.28	1.46	1.56	1.56	1.46	1.28	1.04	0.77	0.50	0.27	0.11	0.02	14.0	14.0	
	50	0.02	0.13	0.34	0.63	0.96	1.30	1.60	1.82	1.94	1.94	1.82	1.59	1.29	0.96	0.62	0.34	0.13	0.02	17.4	17.4	
	40	0.03	0.15	0.40	0.73	1.12	1.51	1.86	2.13	2.27	2.27	2.13	1.86	1.51	1.12	0.73	0.39	0.15	0.03	20.4	20.3	
	30	0.03	0.17	0.44	0.81	1.24	1.68	2.08	2.38	2.55	2.55	2.38	2.08	1.68	1.24	0.81	0.43	0.16	0.03	22.7	22.7	
	-30	0.03	0.18	0.47	0.87	1.33	1.80	2.23	2.57	2.77	2.77	2.57	2.23	1.80	1.33	0.86	0.46	0.18	0.03	24.5	24.4	
		0.03	0.18	0.48	0.90	1.37	1.86	2.31	2.67	2.91	2.91	2.68	2.31	1.86	1.37	0.89	0.48	0.18	0.03	25.4	25.4	
		0.03	0.18	0.48	0.89	1.37	1.86	2.30	2.66	2.89	2.90	2.67	2.31	1.86	1.37	0.89	0.48	0.18	0.03	25.4	25.3	
		0.03	0.18	0.47	0.87	1.33	1.80	2.22	2.55	2.74	2.74	2.55	2.22	1.80	1.32	0.86	0.46	0.17	0.03	24.3	24.3	
		0.03	0.17	0.44	0.81	1.24	1.67	2.07	2.36	2.52	2.52	2.36	2.07	1.68	1.24	0.80	0.43	0.16	0.03	22.6	22.6	
		-40	0.03	0.15	0.39	0.73	1.11	1.50	1.85	2.11	2.25	2.25	2.11	1.85	1.50	1.11	0.72	0.39	0.15	0.03	20.2	20.2
		-50	0.02	0.13	0.34	0.62	0.95	1.28	1.58	1.80	1.92	1.92	1.80	1.58	1.28	0.95	0.62	0.33	0.13	0.02	17.3	17.2
		-60	0.02	0.11	0.27	0.50	0.76	1.03	1.26	1.44	1.53	1.53	1.44	1.26	1.02	0.76	0.49	0.27	0.11	0.02	13.8	13.8
	-70	0.02	0.08	0.21	0.37	0.56	0.75	0.92	1.04	1.11	1.11	1.04	0.91	0.74	0.55	0.36	0.20	0.08	0.02	10.1	9.96	
-80	0.01	0.05	0.13	0.23	0.35	0.46	0.56	0.63	0.67	0.67	0.63	0.55	0.46	0.34	0.23	0.13	0.05	0.01	6.16	5.88		
-90	0.00	0.02	0.04	0.07	0.10	0.13	0.15	0.16	0.16	0.16	0.16	0.15	0.13	0.10	0.07	0.05	0.02	0.00	1.68	0.76		
		-90	-80	-70	-60	-50	-40	-30	-20	HORIZONTAL (DEG)				20	30	40	50	60	70	80	90	
Φ t	0.36	2.17	5.55	10.2	15.6	21.0	25.9	29.7	31.8	31.8	29.7	25.9	21.0	15.5	10.1	5.48	2.14	0.37	284	---		
Φ a	0.18	1.96	5.36	10.0	15.4	20.9	25.8	29.6	31.7	31.7	29.6	25.8	20.9	15.4	9.96	5.28	1.92	0.17	---	282		

one-half-peak spread: U:56.9,D:51.6 , L:49.6,R:54.4

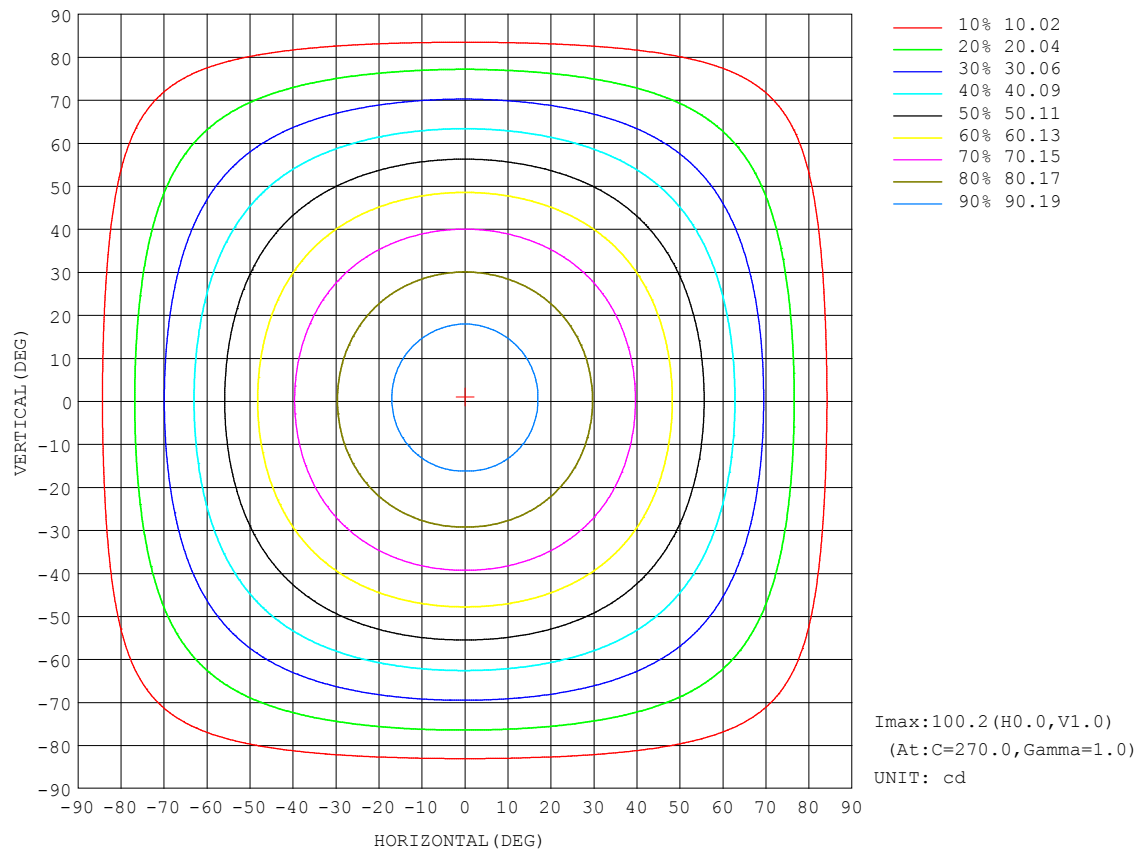
NEMA Beam Type: Type 7

H(β) Range:-90 - 90DEG
H(β) Interval: 0.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:ADMIN
Test Date:2023-04-26

V(B) Range:-180 - 180DEG
V(B) Interval: 0.5DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.352
Humidity:65.0%
Test Distance:13.563m [K=1.0000]
Remarks:

ISOCANDELA DIAGRAM

Test:U:12.19V I:0.7938A P:6.597W PF:0.6819 Freq:59.97Hz Lamp Flux:286.546x1 lm		
NAME: LED LANDSCAPE LIGHT	TYPE:Copper Path light CW	WEIGHT:
SPEC.:7W 5700K Max beam angle	DIM.:	SERIAL No.:1
MFR.: EVERFINE	SUR.:	Shielding Angle:LAB-038

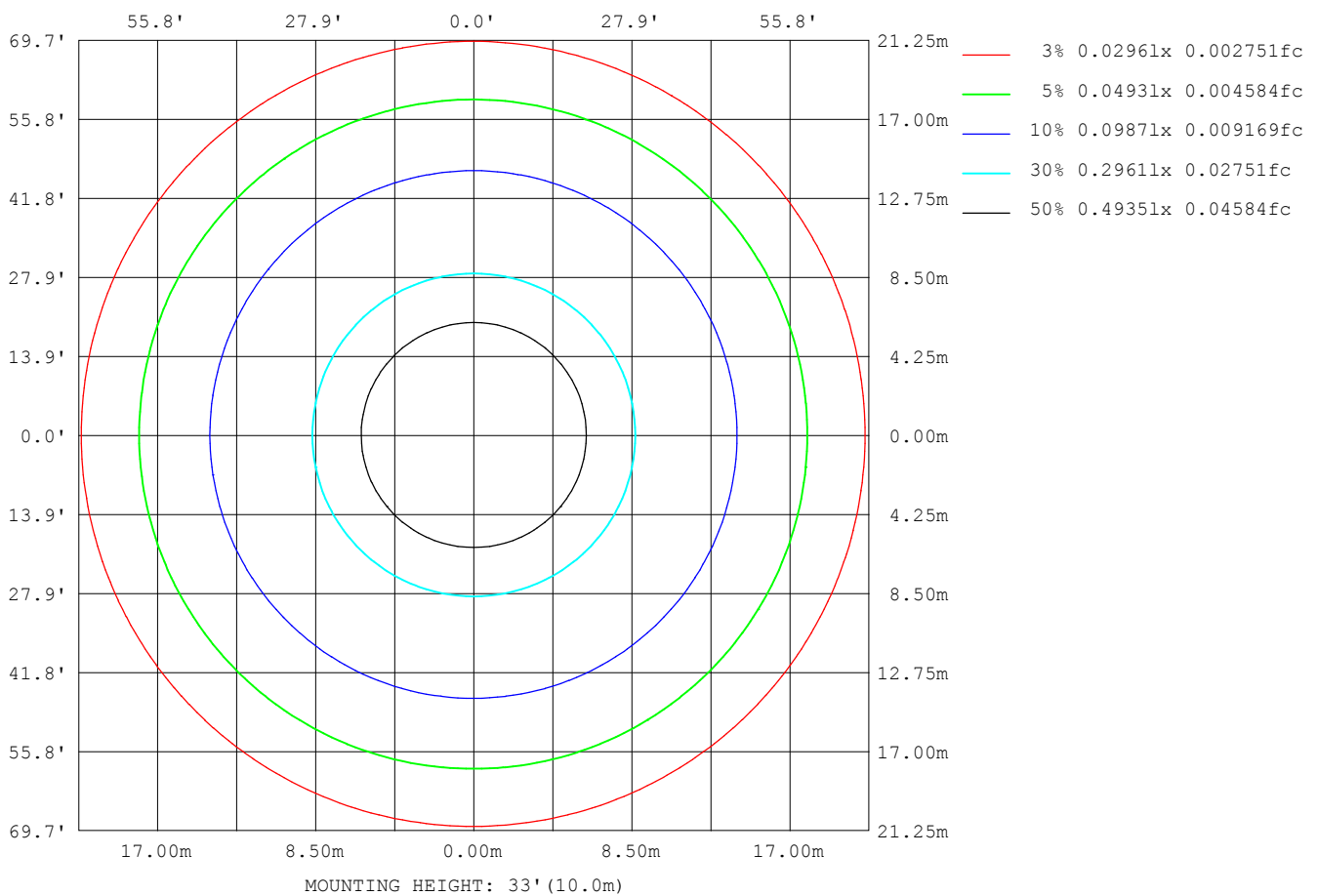


H(β) Range:-90 - 90DEG
H(β) Interval: 0.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:ADMIN
Test Date:2023-04-26

V(B) Range:-180 - 180DEG
V(B) Interval: 0.5DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.352
Humidity:65.0%
Test Distance:13.563m [K=1.0000]
Remarks:

ISOLUX DIAGRAM

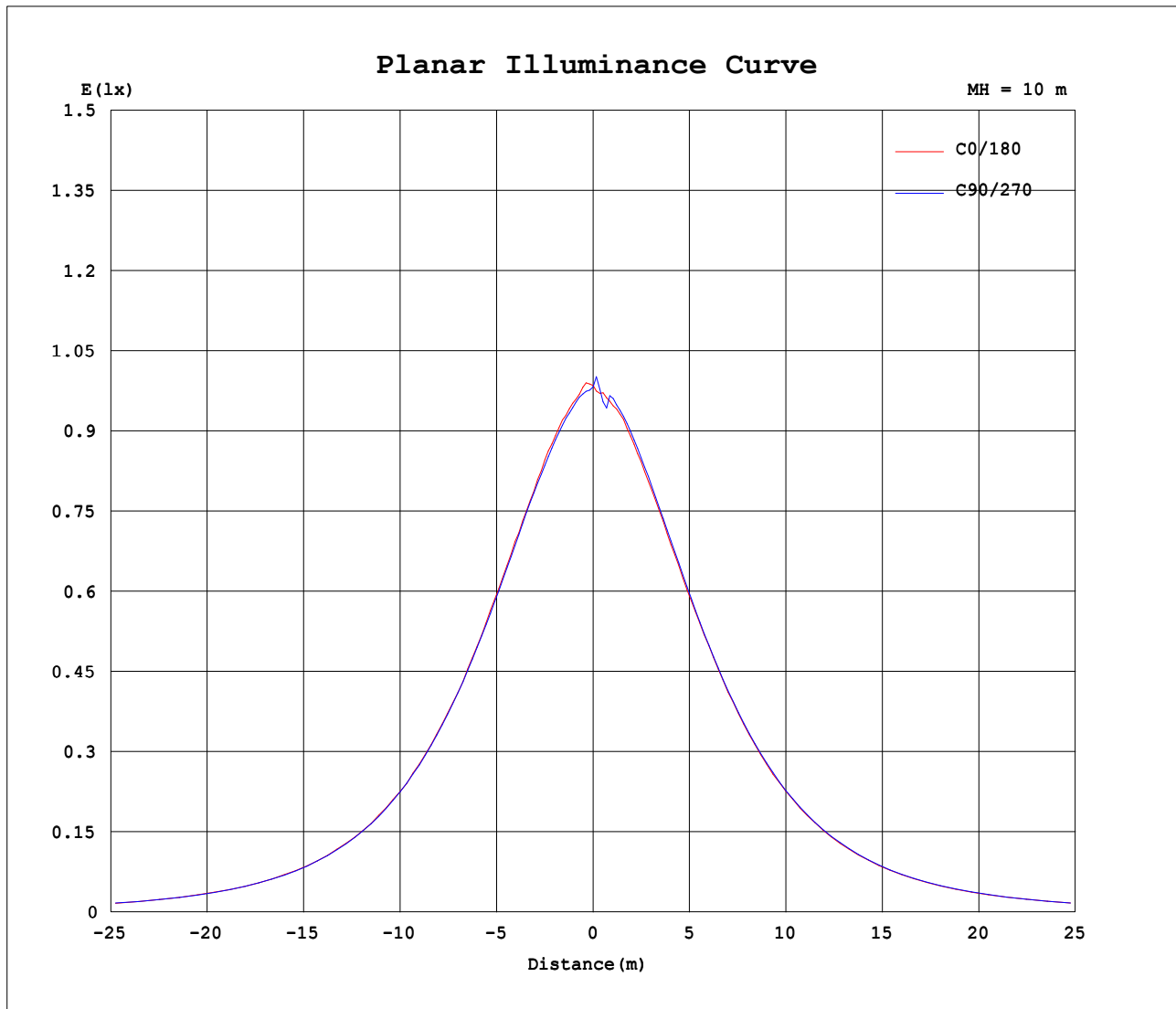
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NAME: LED LANDSCAPE LIGHT	TYPE:Copper Path light CW	WEIGHT:
SPEC.:7W 5700K Max beam angle	DIM.:	SERIAL No.:1
MFR.: EVERFINE	SUR.:	Shielding Angle:LAB-038



H(β) Range:-90 - 90DEG
H(β) Interval: 0.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:ADMIN
Test Date:2023-04-26

V(B) Range:-180 - 180DEG
V(B) Interval: 0.5DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.352
Humidity:65.0%
Test Distance:13.563m [K=1.0000]
Remarks:

Planar Illuminance Curve

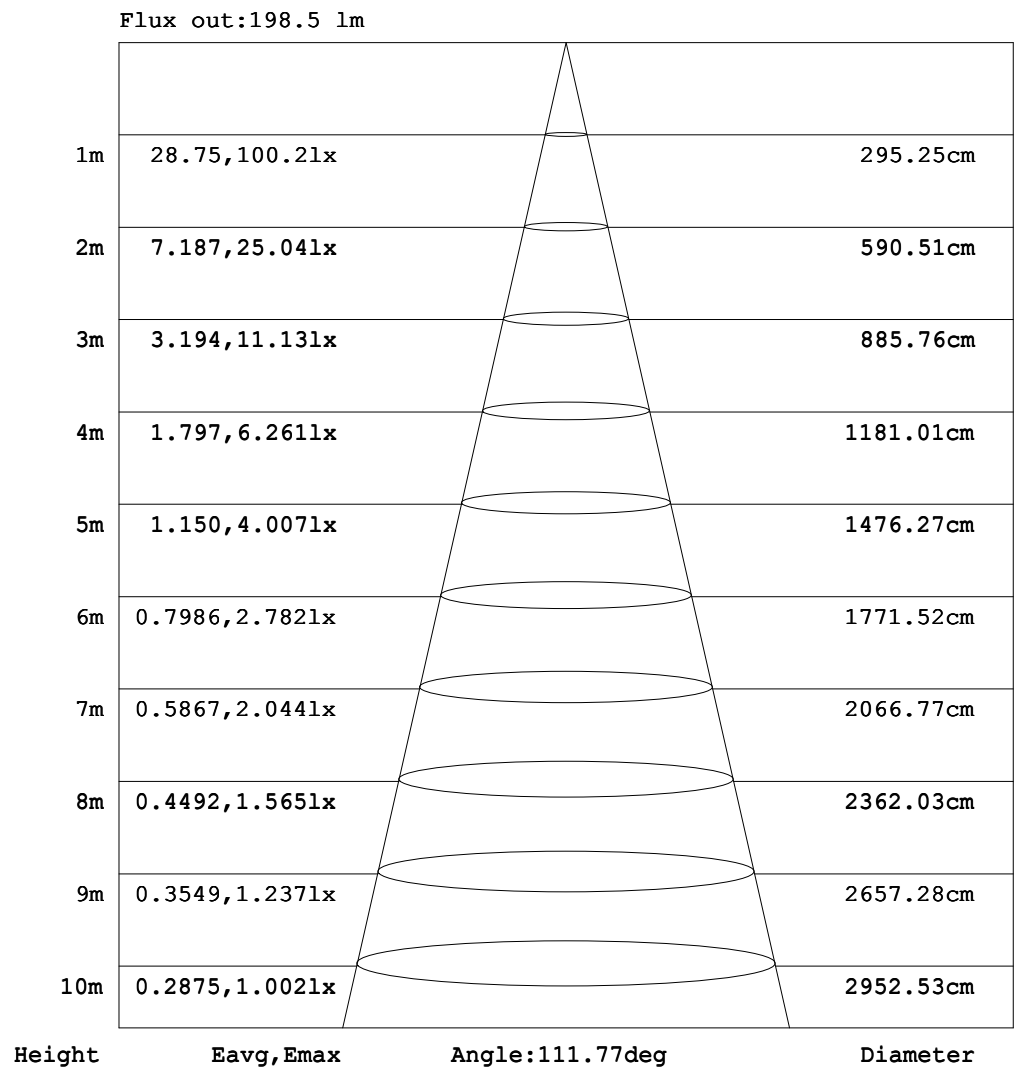


H(β) Range:-90 - 90DEG
H(β) Interval: 0.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:ADMIN
Test Date:2023-04-26

V(B) Range:-180 - 180DEG
V(B) Interval: 0.5DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.352
Humidity:65.0%
Test Distance:13.563m [K=1.0000]
Remarks:

AAI Figure

Test:U:12.19V I:0.7938A P:6.597W PF:0.6819 Freq:59.97Hz Lamp Flux:286.546x1 lm		
NAME: LED LANDSCAPE LIGHT	TYPE:Copper Path light CW	WEIGHT:
SPEC.:7W 5700K Max beam angle	DIM.:	SERIAL No.:1
MFR.: EVERFINE	SUR.:	Shielding Angle:LAB-038



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:ADMIN
Test Date:2023-04-26

V(B) Range:-180 - 180DEG
V(B) Interval: 0.5DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.352
Humidity:65.0%
Test Distance:13.563m [K=1.0000]
Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:12.19V I:0.7938A P:6.597W PF:0.6819 Freq:59.97Hz Lamp Flux:286.546x1 lm		
NAME: LED LANDSCAPE LIGHT	TYPE:Copper Path light CW	WEIGHT:
SPEC.:7W 5700K Max beam angle	DIM.:	SERIAL No.:1
MFR.: EVERFINE	SUR.:	Shielding Angle:LAB-038

Table--1

UNIT: cd

H (DEG) V (DEG)	-90	-85	-80	-75	-70	-65	-60	-55	-50	-45	-40	-35	-30	-25	-20	-15	-10	-5	0
-180	0.07	0.00	0.00	0.03	0.10	0.18	0.25	0.33	0.41	0.47	0.55	0.60	0.67	0.72	0.78	0.83	0.86	0.90	0.91
-170	0.07	0.00	0.00	0.03	0.10	0.18	0.25	0.33	0.40	0.47	0.54	0.61	0.67	0.73	0.78	0.82	0.85	0.88	0.89
-160	0.07	0.00	0.00	0.03	0.09	0.17	0.24	0.31	0.38	0.45	0.51	0.58	0.63	0.68	0.73	0.77	0.80	0.83	0.83
-150	0.07	0.00	0.00	0.01	0.07	0.14	0.21	0.28	0.35	0.41	0.46	0.51	0.57	0.61	0.65	0.68	0.71	0.73	0.75
-140	0.07	0.00	0.00	0.01	0.05	0.11	0.17	0.23	0.29	0.35	0.39	0.45	0.49	0.52	0.55	0.59	0.61	0.63	0.64
-130	0.07	0.00	0.00	0.01	0.02	0.07	0.12	0.17	0.21	0.27	0.31	0.35	0.39	0.42	0.45	0.48	0.50	0.51	0.52
-120	0.07	0.00	0.00	0.01	0.01	0.03	0.06	0.10	0.14	0.17	0.21	0.24	0.27	0.30	0.32	0.35	0.36	0.37	0.38
-110	0.07	0.00	0.00	0.00	0.01	0.02	0.02	0.04	0.05	0.08	0.10	0.14	0.16	0.17	0.19	0.21	0.22	0.23	0.24
-100	0.07	0.01	0.00	0.00	0.00	0.00	0.00	0.01	0.02	0.02	0.03	0.03	0.04	0.04	0.05	0.06	0.07	0.07	0.08
-90	0.07	0.06	0.06	0.06	0.06	0.05	0.05	0.05	0.05	0.04	0.04	0.04	0.03	0.03	0.03	0.03	0.02	0.02	0.02
-80	0.07	1.34	4.02	5.29	5.75	6.17	6.80	8.04	9.55	11.2	12.1	13.0	13.5	14.0	14.4	14.8	15.0	15.1	15.1
-70	0.07	4.20	6.57	8.20	10.9	13.3	15.3	17.3	19.2	20.9	22.6	24.1	25.5	26.7	27.7	28.4	28.9	29.3	29.3
-60	0.07	5.91	8.49	12.2	15.3	18.5	21.7	24.9	27.9	30.7	33.4	35.8	37.8	39.6	41.2	42.4	43.2	43.6	43.8
-50	0.07	6.79	10.7	15.0	19.3	23.6	28.0	32.2	36.2	39.9	43.4	46.6	49.4	51.9	53.9	55.4	56.5	57.2	57.4
-40	0.07	7.55	12.5	17.6	22.9	28.3	33.6	38.7	43.5	48.0	52.4	56.2	59.6	62.6	65.1	66.9	68.3	69.2	69.4
-30	0.07	8.20	13.8	19.7	25.9	32.1	38.1	43.9	49.5	54.8	59.7	64.1	68.0	71.4	74.3	76.5	78.2	79.2	79.5
-20	0.07	8.71	14.8	21.2	28.1	34.9	41.6	47.9	54.1	59.9	65.2	70.0	74.4	78.2	81.4	84.0	85.9	87.2	87.6
-10	0.07	9.05	15.4	22.3	29.5	36.6	43.6	50.5	56.9	63.0	68.5	73.8	78.5	82.4	86.0	89.4	91.8	93.5	94.0
0	0.07	9.21	15.7	22.7	30.0	37.1	44.3	51.4	57.9	64.0	69.8	74.9	79.9	83.9	88.1	91.5	94.7	96.7	98.5
10	0.07	9.06	15.5	22.3	29.5	36.7	43.7	50.5	57.0	63.1	68.6	73.9	78.6	82.6	86.4	89.8	92.6	94.7	95.7
20	0.07	8.73	14.8	21.3	28.2	35.0	41.7	48.1	54.3	60.1	65.4	70.2	74.7	78.5	81.8	84.6	86.7	88.1	88.7
30	0.07	8.22	13.9	19.8	26.0	32.2	38.3	44.2	49.8	55.2	60.0	64.4	68.4	71.8	74.8	77.1	78.8	79.8	80.2
40	0.07	7.56	12.6	17.7	23.0	28.4	33.8	39.0	43.8	48.4	52.8	56.6	60.1	63.1	65.6	67.5	69.0	69.8	70.1
50	0.07	6.80	10.8	15.1	19.4	23.8	28.3	32.5	36.6	40.3	43.9	47.2	50.0	52.5	54.6	56.2	57.3	58.0	58.3
60	0.07	5.91	8.59	12.3	15.5	18.8	22.0	25.2	28.3	31.2	33.9	36.3	38.5	40.3	42.0	43.2	44.1	44.7	44.9
70	0.07	4.19	6.58	8.38	11.2	13.5	15.6	17.6	19.6	21.4	23.2	24.7	26.2	27.4	28.4	29.3	29.9	30.3	30.4
80	0.07	1.34	4.01	5.29	5.77	6.28	7.15	8.63	10.2	11.8	12.7	13.5	14.2	14.7	15.2	15.6	15.9	16.1	16.1
90	0.07	0.06	0.06	0.06	0.05	0.05	0.04	0.04	0.04	0.03	0.03	0.03	0.02	0.02	0.01	0.01	0.01	0.00	0.00
100	0.07	0.01	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
110	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.02	0.02	0.02	0.03	0.04	0.04	0.05	0.05
120	0.07	0.00	0.00	0.00	0.00	0.00	0.02	0.03	0.05	0.08	0.13	0.14	0.15	0.16	0.18	0.19	0.19	0.19	0.18
130	0.07	0.00	0.00	0.00	0.00	0.03	0.06	0.11	0.15	0.18	0.21	0.26	0.29	0.30	0.32	0.33	0.34	0.35	0.34
140	0.07	0.00	0.00	0.00	0.03	0.06	0.14	0.18	0.22	0.28	0.31	0.36	0.40	0.44	0.46	0.46	0.47	0.48	0.48
150	0.07	0.00	0.00	0.00	0.05	0.11	0.18	0.23	0.30	0.35	0.41	0.46	0.49	0.54	0.59	0.60	0.62	0.61	0.60
160	0.07	0.00	0.00	0.02	0.07	0.15	0.21	0.28	0.35	0.41	0.48	0.53	0.60	0.64	0.67	0.70	0.74	0.75	0.75
170	0.07	0.00	0.00	0.03	0.09	0.17	0.24	0.32	0.39	0.46	0.52	0.60	0.65	0.70	0.75	0.79	0.81	0.82	0.82
180	0.07	0.00	0.00	0.03	0.10	0.18	0.25	0.33	0.41	0.47	0.55	0.60	0.67	0.72	0.78	0.83	0.86	0.90	0.91

H(β) Range:-90 - 90DEG
H(β) Interval: 0.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:ADMIN
Test Date:2023-04-26

V(B) Range:-180 - 180DEG
V(B) Interval: 0.5DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.352
Humidity:65.0%
Test Distance:13.563m [K=1.0000]
Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:12.19V I:0.7938A P:6.597W PF:0.6819 Freq:59.97Hz Lamp Flux:286.546x1 lm		
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SPEC.:7W 5700K Max beam angle	DIM.:	SERIAL No.:1
MFR.: EVERFINE	SUR.:	Shielding Angle:LAB-038

Table--2

UNIT: cd

H (DEG) V (DEG)	5	10	15	20	25	30	35	40	45	50	55	60	65	70	75	80	85	90	
-180	0.89	0.88	0.80	0.77	0.75	0.73	0.65	0.61	0.58	0.47	0.44	0.34	0.28	0.18	0.13	0.07	0.10	0.29	
-170	0.87	0.84	0.82	0.78	0.75	0.70	0.63	0.61	0.54	0.47	0.43	0.34	0.28	0.18	0.13	0.07	0.10	0.29	
-160	0.83	0.80	0.78	0.75	0.70	0.66	0.62	0.59	0.50	0.45	0.40	0.31	0.28	0.17	0.12	0.07	0.11	0.29	
-150	0.74	0.72	0.69	0.67	0.63	0.62	0.58	0.51	0.47	0.43	0.35	0.29	0.20	0.15	0.11	0.07	0.12	0.29	
-140	0.63	0.62	0.62	0.59	0.55	0.52	0.49	0.46	0.42	0.35	0.29	0.25	0.18	0.14	0.08	0.07	0.13	0.29	
-130	0.51	0.51	0.50	0.48	0.46	0.44	0.39	0.36	0.31	0.29	0.22	0.18	0.15	0.11	0.07	0.07	0.13	0.29	
-120	0.38	0.37	0.36	0.34	0.32	0.31	0.29	0.26	0.21	0.19	0.16	0.13	0.10	0.07	0.06	0.09	0.14	0.29	
-110	0.24	0.23	0.23	0.22	0.20	0.19	0.18	0.15	0.13	0.11	0.09	0.07	0.06	0.07	0.08	0.12	0.17	0.29	
-100	0.08	0.07	0.07	0.07	0.06	0.06	0.06	0.06	0.05	0.06	0.07	0.07	0.09	0.11	0.12	0.16	0.21	0.29	
-90	0.03	0.05	0.06	0.08	0.09	0.11	0.12	0.14	0.15	0.17	0.19	0.20	0.22	0.23	0.25	0.26	0.28	0.29	
-80	15.1	14.9	14.7	14.4	14.0	13.5	12.9	12.0	11.1	9.45	7.95	6.73	6.13	5.77	5.47	4.47	2.01	0.29	
-70	29.2	28.9	28.3	27.5	26.6	25.3	23.9	22.4	20.8	18.9	17.1	15.0	13.2	10.8	8.12	6.59	4.68	0.29	
-60	43.6	43.1	42.3	41.1	39.5	37.7	35.6	33.1	30.4	27.6	24.5	21.5	18.3	15.0	12.0	8.40	6.14	0.29	
-50	57.2	56.5	55.4	53.9	51.8	49.3	46.6	43.2	39.8	35.9	31.7	27.6	23.3	19.0	14.8	10.5	6.84	0.29	
-40	69.2	68.3	67.0	64.9	62.6	59.5	56.1	52.2	48.0	43.2	38.4	33.1	27.8	22.4	17.3	12.3	7.52	0.29	
-30	79.2	78.2	76.5	74.2	71.5	68.0	63.9	59.6	54.8	49.3	43.6	37.8	31.4	25.2	19.3	13.7	8.14	0.29	
-20	87.2	86.1	84.2	81.7	78.2	74.3	70.0	64.9	59.8	54.1	47.8	41.1	34.5	27.6	21.0	14.6	8.63	0.29	
-10	93.5	92.0	89.4	86.5	82.7	78.5	73.7	68.6	63.0	56.7	50.1	43.2	36.2	28.9	21.9	15.1	8.96	0.29	
0	97.1	94.8	91.7	88.2	84.4	79.8	74.8	69.7	63.8	57.7	51.0	44.0	36.7	29.3	22.1	15.2	9.12	0.29	
10	94.7	92.8	89.8	86.8	82.9	78.6	73.8	68.7	63.1	56.8	50.2	43.3	36.2	29.0	21.9	15.1	8.97	0.29	
20	88.1	86.9	84.8	82.0	78.5	74.5	70.2	65.1	60.0	54.3	48.0	41.3	34.6	27.7	21.0	14.6	8.65	0.29	
30	79.8	78.8	77.1	74.7	71.8	68.4	64.2	60.0	55.1	49.6	43.8	38.0	31.6	25.4	19.4	13.7	8.15	0.29	
40	69.8	69.0	67.6	65.4	63.1	60.0	56.5	52.6	48.4	43.5	38.7	33.3	28.0	22.6	17.4	12.4	7.53	0.29	
50	58.0	57.3	56.2	54.6	52.4	49.9	47.1	43.7	40.2	36.3	32.0	27.9	23.5	19.1	14.9	10.7	6.84	0.29	
60	44.6	44.0	43.1	41.9	40.3	38.3	36.1	33.6	30.8	28.0	24.8	21.7	18.5	15.2	12.2	8.51	6.14	0.29	
70	30.2	29.8	29.2	28.3	27.3	25.9	24.5	22.9	21.3	19.4	17.4	15.3	13.4	11.1	8.30	6.60	4.68	0.29	
80	16.0	15.8	15.5	15.2	14.7	14.1	13.5	12.7	11.7	10.1	8.54	7.09	6.24	5.79	5.46	4.46	2.01	0.29	
90	0.02	0.03	0.05	0.06	0.08	0.10	0.11	0.13	0.15	0.16	0.18	0.19	0.21	0.23	0.24	0.26	0.27	0.29	
100	0.00	0.01	0.01	0.02	0.02	0.02	0.03	0.03	0.03	0.04	0.05	0.06	0.09	0.10	0.12	0.16	0.21	0.29	
110	0.05	0.06	0.05	0.05	0.05	0.05	0.06	0.06	0.06	0.06	0.05	0.05	0.05	0.06	0.08	0.12	0.17	0.29	
120	0.19	0.20	0.21	0.20	0.19	0.19	0.19	0.18	0.12	0.11	0.09	0.09	0.07	0.05	0.06	0.09	0.14	0.29	
130	0.35	0.36	0.35	0.34	0.34	0.33	0.30	0.26	0.22	0.23	0.16	0.13	0.10	0.09	0.06	0.07	0.13	0.29	
140	0.49	0.48	0.49	0.49	0.47	0.43	0.40	0.38	0.35	0.29	0.24	0.21	0.14	0.11	0.07	0.06	0.13	0.29	
150	0.62	0.62	0.61	0.61	0.56	0.54	0.52	0.45	0.41	0.38	0.31	0.25	0.18	0.13	0.10	0.06	0.12	0.29	
160	0.75	0.74	0.71	0.69	0.66	0.62	0.57	0.56	0.46	0.42	0.38	0.29	0.26	0.16	0.11	0.06	0.11	0.29	
170	0.82	0.80	0.78	0.75	0.72	0.68	0.62	0.59	0.53	0.45	0.42	0.32	0.27	0.17	0.13	0.07	0.10	0.29	
180	0.89	0.88	0.80	0.77	0.75	0.73	0.65	0.61	0.58	0.47	0.44	0.34	0.28	0.18	0.13	0.07	0.10	0.29	

H(β) Range:-90 - 90DEG
H(β) Interval: 0.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:ADMIN
Test Date:2023-04-26

V(B) Range:-180 - 180DEG
V(B) Interval: 0.5DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.352
Humidity:65.0%
Test Distance:13.563m [K=1.0000]
Remarks: