

Floodlight Summary:

Report based on lamp delivering 1000 lumens.

Maximum Intensity	730.7 cd per klm.
(Luminaire orientation as tested.)	0.0 degrees vertical
	0.0 degrees horizontal

Beam Spread	At 10% of Imax	104.2V x 129.7H
	At 50% of Imax	52.4V x 78.6H
	At 90% of Imax	20.3V x 33.0H

Beam Flux	Total	1000.1 lumens per klm.
	To 10% of Imax	917.9 lumens per klm.
	To 50% of Imax	554.2 lumens per klm.
	To 90% of Imax	123.6 lumens per klm.

Upward LOR	1.2 %
Downward LOR	98.8 %

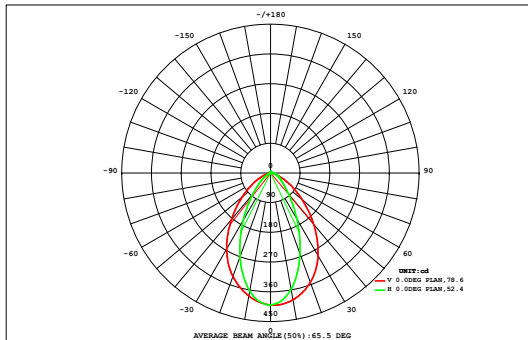
Luminaire Efficiency(Light Output Ratio)	100.0 %
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H(β) Range:-90 - 90DEG
H(β) Interval: 0.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:ADMIN
Test Date:2023-09-27

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:12.12V I:1.306A P:11.39W PF:0.7196 Freq:59.97Hz Lamp Flux:547.418x1 lm		
NAME: LED LANDSCAPE LIGHT	TYPE:Aluminum Spot light CW	WEIGHT:
SPEC.:12W 5700K 60°LENS	DIM.:	SERIAL No.:1
MFR.: EVERFINE	SUR.:	Shielding Angle:FLOOD-LIGHT SHROUD



DATA OF LAMP		Eff:48.06lm/W	
MODEL	F7A1-12W-BZ	Imax (cd)	400.0
NOMINAL POWER (W)	12	AVAILABILITY (%)	92.0
RATED VOLTAGE (V)	12	Avai. FLUX (lm)	503.8
NOMINAL FLUX (lm)	547.418	LOR (%)	100.0
LAMPS INSIDE	1	TOTAL FLUX (lm)	547.4
TEST VOLTAGE (V)	12	θ @50% (H,V)	79,52DEG

VERTICAL (DEG)	AREA FLUX DIAGRAM															UNIT:lm		Φ t	Φ a
	0.00	0.00	0.00	0.01	0.03	0.05	0.07	0.10	0.11	0.12	0.10	0.07	0.05	0.03	0.01	0.00	0.00	0.77	0.00
90	0.00	0.00	0.00	0.01	0.03	0.05	0.07	0.10	0.11	0.12	0.10	0.07	0.05	0.03	0.01	0.00	0.00	0.77	0.00
80	0.00	0.00	0.02	0.06	0.13	0.22	0.31	0.38	0.43	0.43	0.40	0.33	0.25	0.16	0.08	0.03	0.00	3.25	0.00
70	0.00	0.01	0.06	0.17	0.34	0.53	0.68	0.78	0.80	0.81	0.81	0.72	0.57	0.39	0.21	0.07	0.01	6.96	0.00
60	0.00	0.02	0.12	0.34	0.64	0.95	1.21	1.33	1.29	1.31	1.38	1.28	1.03	0.70	0.39	0.15	0.03	12.2	7.01
50	0.00	0.03	0.20	0.54	1.02	1.55	2.01	2.25	2.17	2.21	2.35	2.14	1.68	1.12	0.61	0.24	0.05	20.2	18.6
40	0.00	0.05	0.29	0.78	1.51	2.39	3.24	3.82	3.86	3.92	3.98	3.45	2.59	1.65	0.86	0.33	0.07	32.8	31.8
30	0.00	0.07	0.37	1.02	2.06	3.43	4.89	6.07	6.50	6.58	6.29	5.19	3.72	2.27	1.14	0.43	0.09	50.1	49.3
20	0.00	0.08	0.44	1.25	2.61	4.50	6.61	8.44	9.47	9.57	8.73	7.01	4.89	2.88	1.39	0.51	0.10	68.5	67.8
10	0.00	0.09	0.49	1.41	3.04	5.35	7.91	10.1	11.5	11.6	10.5	8.42	5.83	3.36	1.58	0.56	0.11	81.7	81.1
0	0.00	0.09	0.48	1.40	3.03	5.36	7.94	10.1	11.5	11.7	10.5	8.45	5.83	3.35	1.57	0.55	0.11	82.0	81.4
-10	0.00	0.08	0.42	1.22	2.58	4.49	6.68	8.58	9.66	9.77	8.87	7.08	4.88	2.85	1.36	0.49	0.10	69.1	68.4
-20	0.00	0.06	0.34	0.97	2.00	3.37	4.92	6.21	6.74	6.82	6.44	5.22	3.66	2.20	1.09	0.40	0.08	50.5	49.7
-30	0.00	0.04	0.25	0.70	1.41	2.27	3.14	3.79	3.91	3.97	3.95	3.36	2.47	1.55	0.79	0.30	0.06	32.0	30.8
-40	0.00	0.02	0.16	0.45	0.88	1.38	1.80	2.01	1.92	1.96	2.11	1.93	1.50	0.98	0.51	0.20	0.04	17.9	16.0
-50	0.00	0.01	0.08	0.24	0.47	0.72	0.92	0.98	0.89	0.91	1.04	0.99	0.80	0.53	0.29	0.11	0.02	8.98	1.93
-60	0.00	0.00	0.02	0.09	0.18	0.28	0.34	0.35	0.30	0.31	0.38	0.38	0.32	0.23	0.12	0.04	0.01	3.35	0.00
-70	0.00	0.00	0.00	0.01	0.03	0.05	0.06	0.06	0.04	0.04	0.07	0.09	0.08	0.05	0.03	0.01	0.00	0.63	0.00
-80	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	0.02	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	0.00	0.00	0.00	0.00
HORIZONTAL (DEG)																			
Φ t	0.01	0.64	3.76	10.7	22.0	36.9	52.7	65.3	71.1	72.0	67.9	56.1	40.1	24.3	12.0	4.42	0.88	0.03	541
Φ a	0.00	0.00	0.90	8.27	19.7	34.6	50.3	62.7	68.2	69.1	65.3	53.7	37.9	22.1	9.73	1.53	0.00	0.00	504

one-half-peak spread: U:26.9,D:25.9 , L:40.4,R:38.7

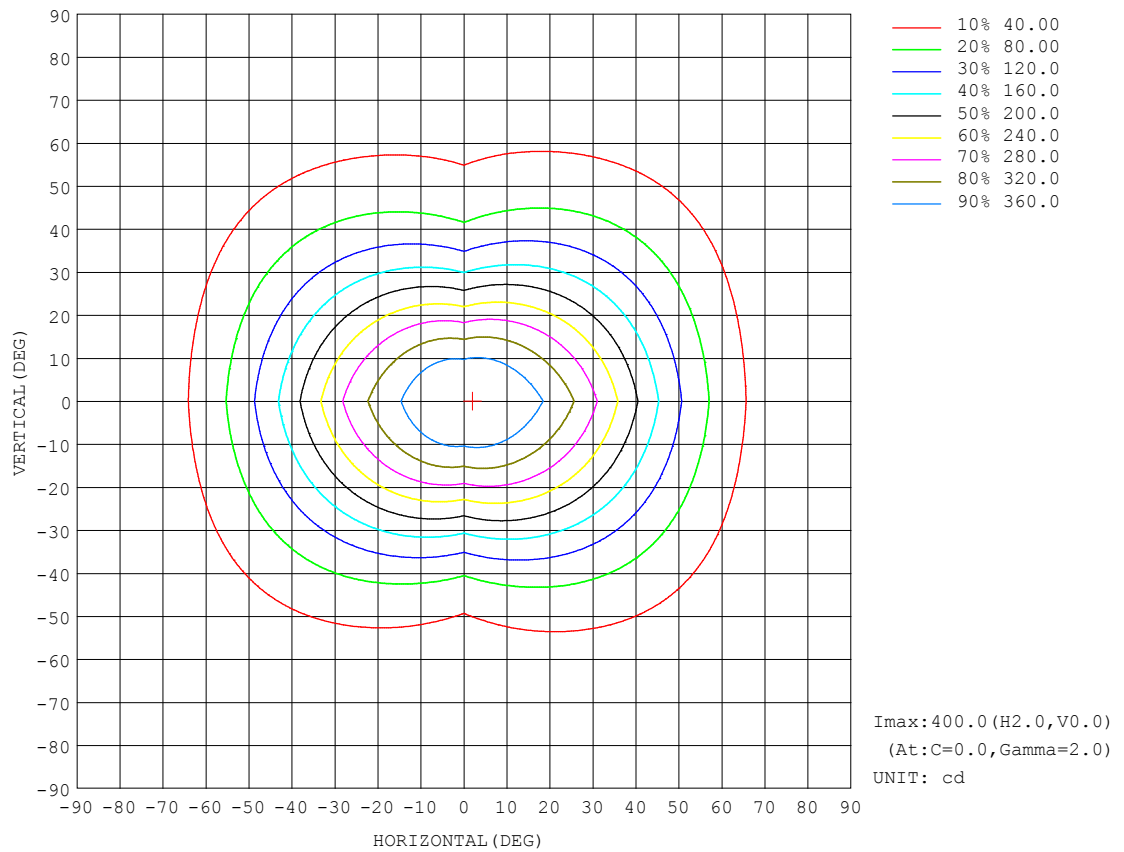
NEMA Beam Type: Type 6

H(β) Range:-90 - 90DEG
H(β) Interval: 0.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:ADMIN
Test Date:2023-09-27

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:12.12V I:1.306A P:11.39W PF:0.7196 Freq:59.97Hz Lamp Flux:547.418x1 lm		
NAME: LED LANDSCAPE LIGHT	TYPE:Aluminum Spot light CW	WEIGHT:
SPEC.:12W 5700K 60°LENS	DIM.:	SERIAL No.:1
MFR.: EVERFINE	SUR.:	Shielding Angle:FLOOD-LIGHT SHROUD

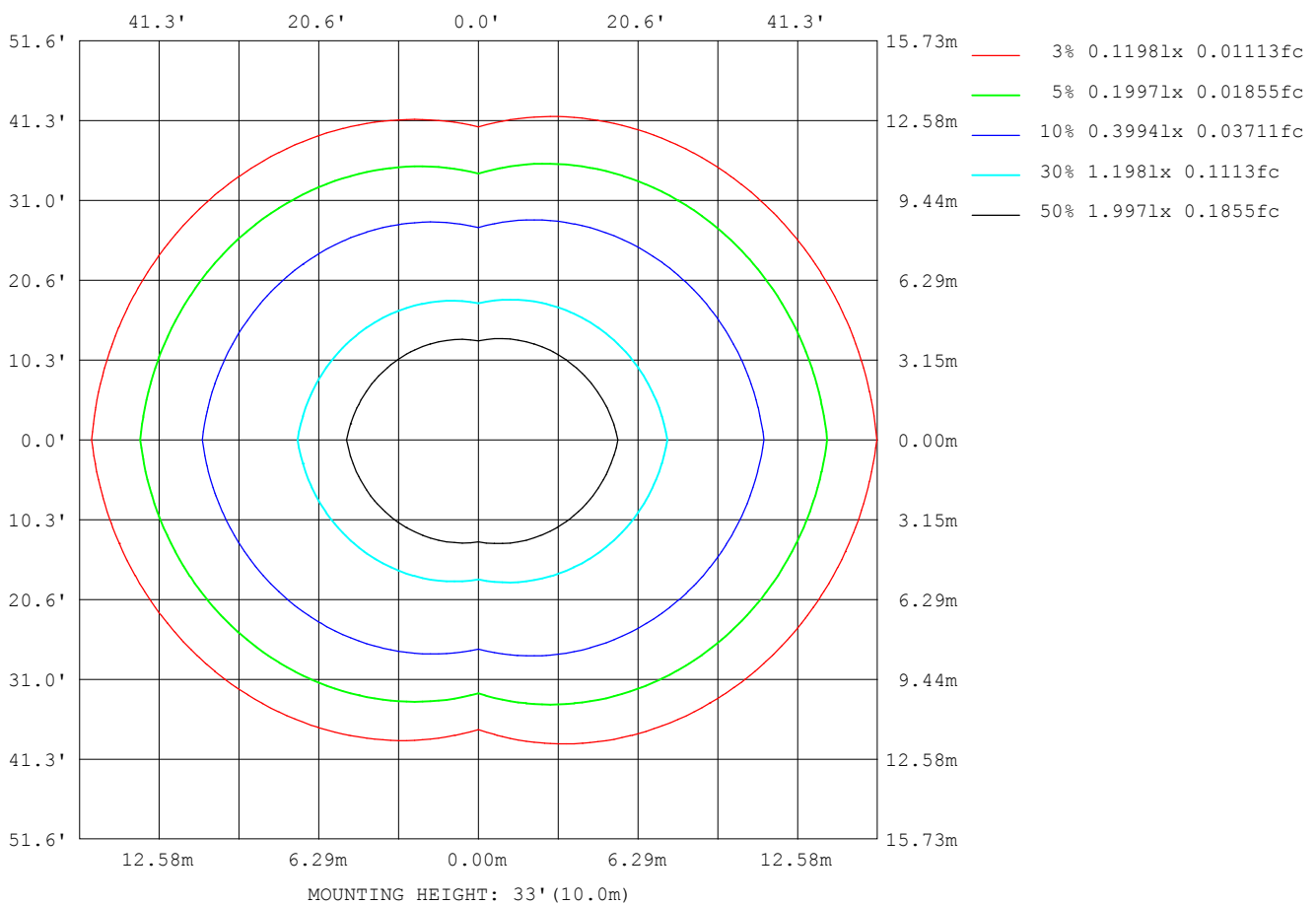


H(β) Range:-90 - 90DEG
H(β) Interval: 0.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:ADMIN
Test Date:2023-09-27

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

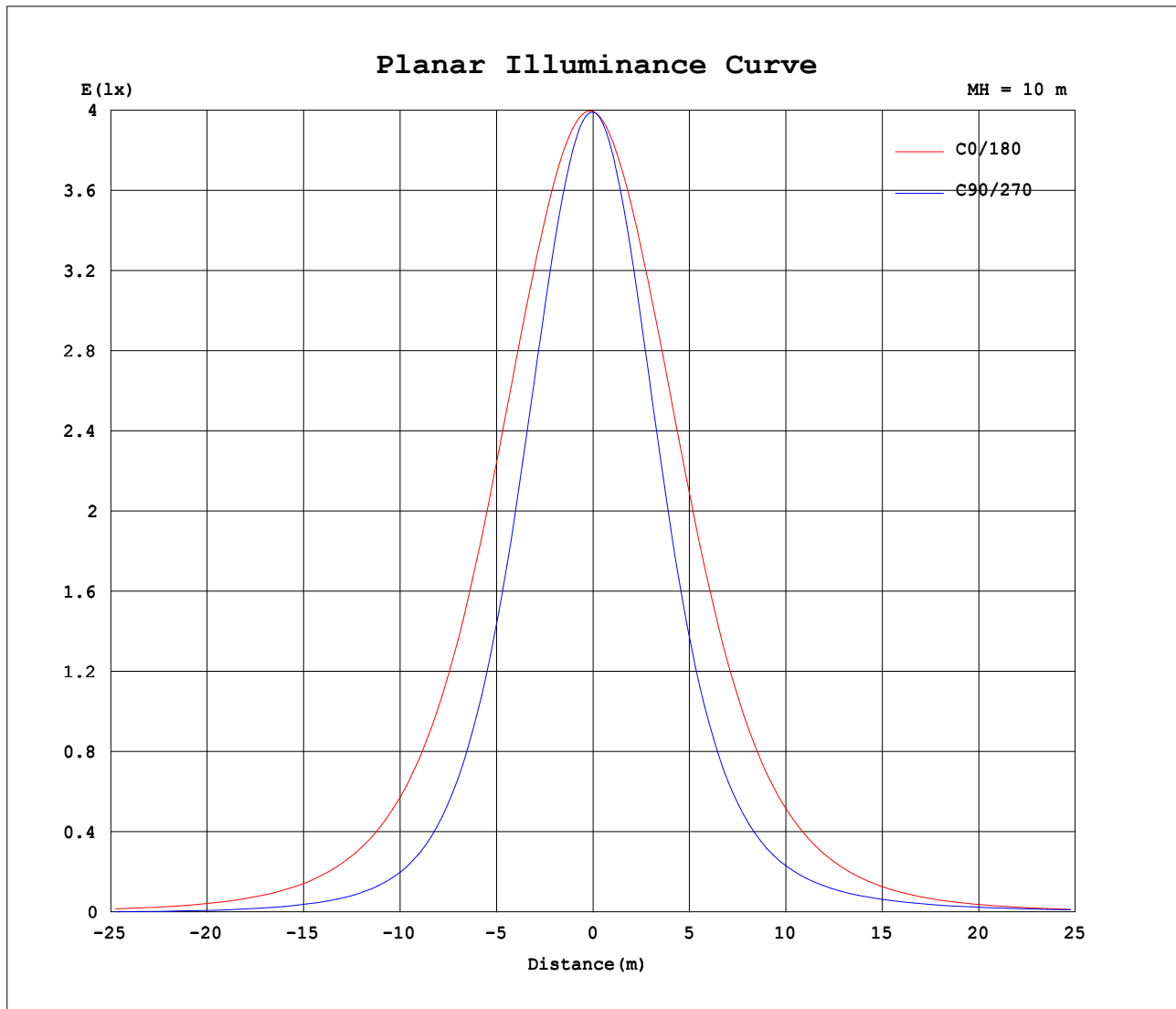
Test:U:12.12V I:1.306A P:11.39W PF:0.7196 Freq:59.97Hz Lamp Flux:547.418x1 lm		
NAME: LED LANDSCAPE LIGHT	TYPE:Aluminum Spot light CW	WEIGHT:
SPEC.:12W 5700K 60°LENS	DIM.:	SERIAL No.:1
MFR.: EVERFINE	SUR.:	Shielding Angle:FLOOD-LIGHT SHROUD



H(β) Range:-90 - 90DEG
H(β) Interval: 0.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:ADMIN
Test Date:2023-09-27

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

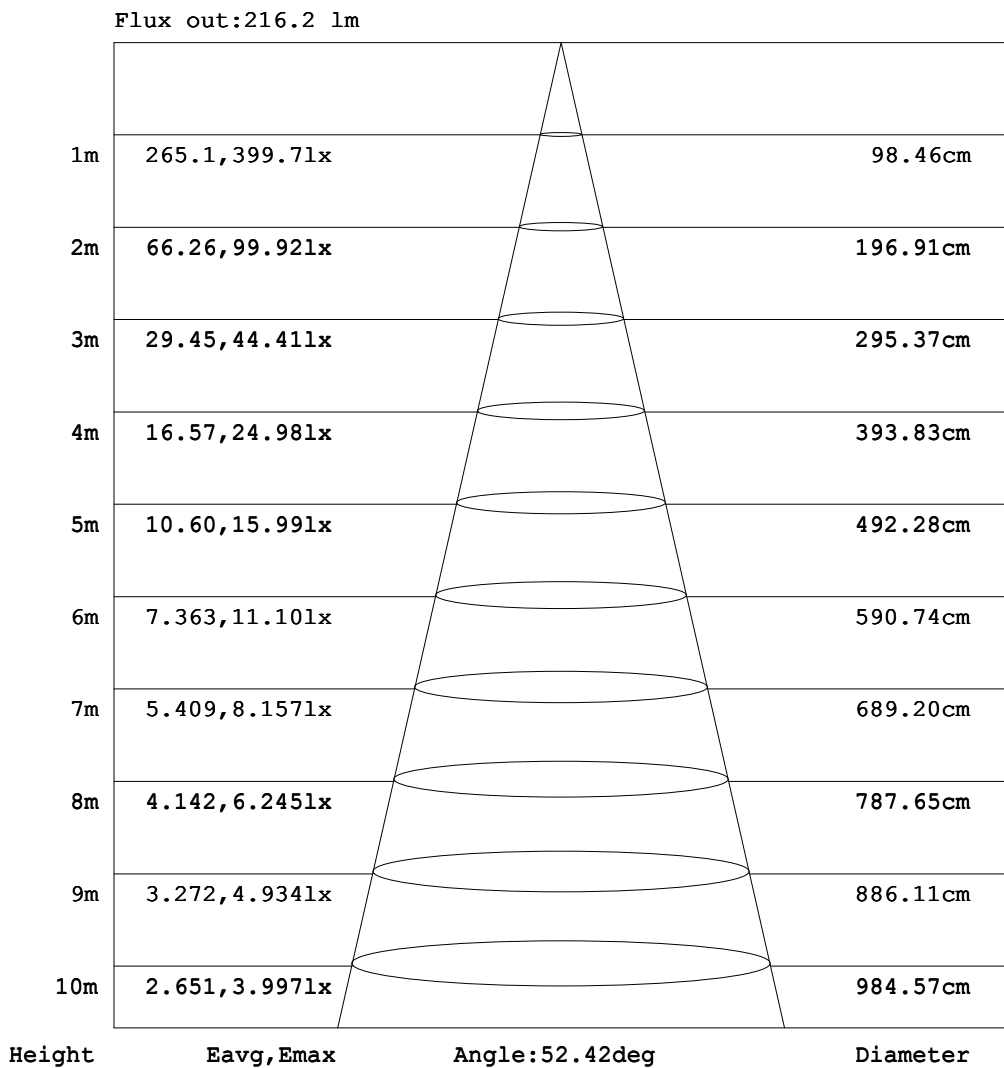


H(β) Range:-90 - 90DEG
H(β) Interval: 0.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:ADMIN
Test Date:2023-09-27

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:12.12V I:1.306A P:11.39W PF:0.7196 Freq:59.97Hz Lamp Flux:547.418x1 lm		
NAME: LED LANDSCAPE LIGHT	TYPE:Aluminum Spot light CW	WEIGHT:
SPEC.:12W 5700K 60°LENS	DIM.:	SERIAL No.:1
MFR.: EVERFINE	SUR.:	Shielding Angle:FLOOD-LIGHT SHROUD



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:2023-09-27

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:12.12V I:1.306A P:11.39W PF:0.7196 Freq:59.97Hz Lamp Flux:547.418x1 lm		
NAME: LED LANDSCAPE LIGHT	TYPE:Aluminum Spot light	CW WEIGHT:
SPEC.:12W 5700K 60°LENS	DIM.:	SERIAL No.:1
MFR.: EVERFINE	SUR.:	Shielding Angle:FLOOD-LIGHT SHROUD

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	0.00	0.00	0.00	0.07	0.25	0.46	0.70	0.99	1.31	1.67	2.02	2.38	2.74	3.07	3.40	3.70	3.98	4.18	4.26
-170	0.00	0.00	0.00	0.07	0.24	0.43	0.67	0.94	1.24	1.57	1.92	2.28	2.62	2.96	3.27	3.56	3.81	3.99	4.06
-160	0.00	0.00	0.00	0.06	0.20	0.38	0.60	0.82	1.08	1.37	1.67	1.98	2.30	2.60	2.87	3.12	3.30	3.43	3.49
-150	0.00	0.00	0.00	0.02	0.15	0.30	0.47	0.65	0.87	1.09	1.33	1.57	1.82	2.05	2.26	2.43	2.58	2.67	2.70
-140	0.00	0.00	0.00	0.00	0.08	0.20	0.33	0.47	0.62	0.78	0.95	1.11	1.28	1.43	1.56	1.68	1.76	1.79	1.79
-130	0.00	0.00	0.00	0.00	0.02	0.10	0.19	0.29	0.39	0.50	0.59	0.70	0.79	0.87	0.94	1.00	1.04	1.06	1.05
-120	0.00	0.00	0.00	0.00	0.00	0.01	0.07	0.13	0.18	0.25	0.31	0.35	0.41	0.45	0.49	0.51	0.52	0.52	0.52
-110	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.03	0.07	0.08	0.11	0.14	0.16	0.17	0.18	0.20	0.21	0.21
-100	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	0.01	0.01	0.01	0.01
-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	0.00	0.00	0.00	0.00
-80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.07	0.14	0.21	0.27	0.31	0.32	0.31	0.27	0.19	0.10	0.00
-70	0.00	0.00	0.00	0.00	0.16	0.55	1.18	2.06	3.03	3.95	4.80	5.39	5.71	5.74	5.53	5.06	4.37	3.47	2.41
-60	0.00	0.00	0.00	0.35	1.39	3.39	6.02	8.82	11.5	14.0	16.4	18.5	20.1	21.2	21.6	21.2	20.1	18.3	15.9
-50	0.00	0.00	0.12	1.32	4.36	8.77	13.7	19.0	24.6	30.4	35.9	40.8	44.6	47.2	48.3	48.0	46.1	42.7	38.0
-40	0.00	0.00	0.44	3.06	8.48	15.3	23.2	32.2	42.1	52.3	62.2	71.4	79.7	86.5	91.6	94.3	94.1	90.7	83.7
-30	0.00	0.00	0.86	5.19	12.8	22.2	33.7	47.2	62.2	78.2	94.8	112	129	145	159	169	174	174	166
-20	0.00	0.00	1.33	7.23	16.7	28.8	43.8	62.0	82.6	106	131	158	186	212	236	255	269	275	271
-10	0.00	0.00	1.69	8.75	19.7	33.9	52.1	74.2	100	130	164	199	236	269	299	325	346	360	363
0	0.00	0.00	1.84	9.46	21.3	36.8	56.8	81.7	112	146	185	226	266	303	334	358	378	392	399
10	0.00	0.04	1.86	9.16	20.4	34.9	53.1	75.4	102	131	164	199	234	267	297	322	342	356	358
20	0.00	0.07	1.65	8.01	18.1	30.6	45.9	64.2	85.0	108	133	159	185	210	232	250	262	267	261
30	0.00	0.09	1.29	6.23	14.6	24.9	36.9	50.7	65.9	82.1	98.7	115	131	146	158	166	170	167	159
40	0.00	0.10	0.91	4.21	10.6	18.4	27.3	37.0	47.3	57.8	68.0	77.5	85.8	92.5	97.2	99.3	98.5	94.7	87.8
50	0.00	0.09	0.57	2.43	6.43	12.0	18.2	24.6	31.2	37.6	43.6	48.9	53.2	56.3	58.0	58.2	56.9	54.1	50.2
60	0.00	0.07	0.37	1.27	3.11	6.17	10.1	14.2	18.3	22.1	25.7	28.7	31.3	33.1	34.2	34.6	34.3	33.4	32.0
70	0.00	0.04	0.24	0.62	1.34	2.46	3.98	5.93	8.10	10.3	12.4	14.3	16.0	17.4	18.5	19.3	19.7	20.0	20.0
80	0.00	0.01	0.08	0.25	0.50	0.85	1.27	1.79	2.41	3.10	3.84	4.59	5.35	6.09	6.81	7.46	8.05	8.57	9.01
90	0.00	0.01	0.02	0.02	0.03	0.04	0.05	0.06	0.06	0.07	0.08	0.09	0.10	0.11	0.11	0.12	0.13	0.14	0.15
100	0.00	0.01	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
110	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.03	0.04	0.05	0.05	0.05	0.05	0.04	0.03	0.01	0.00
120	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.09	0.12	0.15	0.17	0.18	0.18	0.18	0.16	0.15	0.15	0.13	0.10
130	0.00	0.00	0.00	0.00	0.01	0.08	0.15	0.22	0.27	0.33	0.39	0.44	0.51	0.55	0.58	0.60	0.59	0.60	0.57
140	0.00	0.00	0.00	0.00	0.06	0.17	0.27	0.37	0.49	0.60	0.74	0.86	1.00	1.08	1.17	1.23	1.26	1.25	1.20
150	0.00	0.00	0.00	0.02	0.13	0.26	0.40	0.56	0.75	0.94	1.15	1.34	1.54	1.72	1.89	2.01	2.09	2.12	2.08
160	0.00	0.00	0.00	0.05	0.19	0.35	0.55	0.74	0.99	1.26	1.53	1.81	2.09	2.35	2.58	2.78	2.91	2.98	2.96
170	0.00	0.00	0.00	0.06	0.23	0.42	0.64	0.90	1.20	1.51	1.84	2.18	2.51	2.82	3.11	3.39	3.61	3.74	3.76
180	0.00	0.00	0.00	0.07	0.25	0.46	0.70	0.99	1.31	1.67	2.02	2.38	2.74	3.07	3.40	3.70	3.98	4.18	4.26

H(β) Range:-90 - 90DEG
H(β) Interval: 0.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:ADMIN
Test Date:2023-09-27

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:12.12V I:1.306A P:11.39W PF:0.7196 Freq:59.97Hz Lamp Flux:547.418x1 lm		
NAME: LED LANDSCAPE LIGHT	TYPE:Aluminum Spot light	CW WEIGHT:
SPEC.:12W 5700K 60°LENS	DIM.:	SERIAL No.:1
MFR.: EVERFINE	SUR.:	Shielding Angle:FLOOD-LIGHT SHROUD

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	4.17	4.02	3.81	3.56	3.28	2.97	2.65	2.30	1.96	1.64	1.26	0.94	0.67	0.44	0.22	0.05	0.00	0.00	
-170	4.00	3.86	3.65	3.41	3.13	2.83	2.51	2.19	1.83	1.51	1.18	0.88	0.63	0.41	0.20	0.04	0.00	0.00	
-160	3.46	3.36	3.20	2.99	2.75	2.48	2.19	1.89	1.62	1.32	1.04	0.79	0.59	0.35	0.15	0.03	0.00	0.00	
-150	2.70	2.64	2.52	2.37	2.18	1.98	1.75	1.53	1.31	1.05	0.84	0.65	0.47	0.27	0.13	0.01	0.00	0.00	
-140	1.82	1.81	1.75	1.66	1.54	1.42	1.26	1.12	0.95	0.78	0.64	0.53	0.33	0.21	0.11	0.00	0.00	0.00	
-130	1.08	1.08	1.07	1.02	0.97	0.89	0.82	0.71	0.61	0.52	0.44	0.31	0.24	0.12	0.03	0.00	0.00	0.00	
-120	0.54	0.55	0.55	0.54	0.51	0.49	0.45	0.43	0.35	0.28	0.23	0.16	0.11	0.04	0.00	0.00	0.00	0.00	
-110	0.22	0.22	0.22	0.21	0.20	0.19	0.18	0.16	0.12	0.10	0.08	0.03	0.00	0.00	0.00	0.00	0.00	0.00	
-100	0.01	0.01	0.01	0.01	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	
-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	0.00	0.00	0.00	
-80	0.20	0.39	0.55	0.67	0.72	0.74	0.70	0.63	0.52	0.43	0.31	0.19	0.12	0.04	0.01	0.00	0.00	0.00	
-70	3.71	4.85	5.76	6.43	6.83	6.95	6.78	6.31	5.54	4.62	3.53	2.38	1.40	0.70	0.26	0.05	0.00	0.00	
-60	18.8	21.0	22.5	23.3	23.2	22.3	20.8	18.7	16.3	13.8	11.1	8.24	5.36	2.81	1.09	0.26	0.01	0.00	
-50	43.7	47.9	50.6	51.5	50.8	48.4	44.7	39.8	34.1	28.0	22.0	16.5	11.4	6.64	2.77	0.69	0.03	0.00	
-40	92.4	97.3	98.8	97.1	92.7	86.2	77.9	68.3	57.9	47.2	36.6	26.8	18.4	11.2	5.18	1.30	0.10	0.00	
-30	176	179	176	167	154	139	122	104	86.3	69.2	53.1	38.5	26.0	16.0	7.79	2.08	0.17	0.00	
-20	278	275	264	247	225	199	172	144	117	91.9	69.4	49.8	33.3	20.3	10.1	2.85	0.23	0.00	
-10	364	354	336	314	286	253	217	180	144	112	83.2	58.9	39.1	23.6	11.8	3.42	0.27	0.00	
0	399	390	374	352	324	288	247	204	162	124	91.7	64.3	42.4	25.4	12.7	3.66	0.29	0.00	
10	360	350	333	311	284	252	217	180	145	113	84.3	60.0	40.0	24.3	12.3	3.59	0.31	0.00	
20	270	268	259	243	223	199	173	146	119	94.3	71.7	51.9	35.1	21.6	10.9	3.17	0.30	0.00	
30	170	174	173	166	155	141	125	108	90.2	72.9	56.5	41.7	28.7	17.8	8.82	2.50	0.26	0.00	
40	96.3	102	104	103	98.6	92.2	83.9	74.1	63.4	52.3	41.3	31.0	21.6	13.3	6.32	1.77	0.20	0.00	
50	55.1	58.7	60.7	61.1	59.9	57.1	52.9	47.5	41.3	34.6	27.7	21.0	14.6	8.71	3.87	1.15	0.12	0.00	
60	33.9	35.3	36.0	35.9	35.1	33.4	31.0	28.0	24.5	20.5	16.4	12.3	8.14	4.53	2.01	0.63	0.07	0.00	
70	20.2	20.2	19.9	19.4	18.5	17.3	15.7	13.9	11.9	9.69	7.40	5.18	3.31	1.88	0.88	0.29	0.04	0.00	
80	8.67	8.25	7.75	7.16	6.50	5.79	5.03	4.25	3.48	2.76	2.09	1.46	0.96	0.55	0.25	0.09	0.01	0.00	
90	0.14	0.13	0.12	0.11	0.11	0.10	0.09	0.08	0.07	0.06	0.06	0.05	0.04	0.03	0.02	0.02	0.01	0.00	
100	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	
110	0.03	0.05	0.07	0.09	0.09	0.10	0.12	0.11	0.08	0.08	0.07	0.03	0.00	0.00	0.00	0.00	0.00	0.00	
120	0.15	0.17	0.19	0.21	0.24	0.27	0.27	0.30	0.25	0.22	0.19	0.13	0.10	0.03	0.00	0.00	0.00	0.00	
130	0.63	0.63	0.66	0.66	0.65	0.62	0.56	0.51	0.44	0.41	0.37	0.27	0.22	0.11	0.03	0.00	0.00	0.00	
140	1.27	1.31	1.30	1.26	1.20	1.14	1.01	0.91	0.77	0.64	0.54	0.47	0.30	0.20	0.10	0.00	0.00	0.00	
150	2.14	2.14	2.09	1.99	1.85	1.70	1.52	1.35	1.16	0.94	0.75	0.59	0.44	0.26	0.12	0.01	0.00	0.00	
160	3.01	2.97	2.87	2.69	2.50	2.26	2.01	1.74	1.51	1.22	0.97	0.74	0.56	0.33	0.15	0.03	0.00	0.00	
170	3.76	3.65	3.47	3.25	2.99	2.71	2.41	2.11	1.77	1.46	1.14	0.85	0.62	0.40	0.20	0.04	0.00	0.00	
180	4.17	4.02	3.81	3.56	3.28	2.97	2.65	2.30	1.96	1.64	1.26	0.94	0.67	0.44	0.22	0.05	0.00	0.00	

H(β) Range:-90 - 90DEG
H(β) Interval: 0.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:ADMIN
Test Date:2023-09-27

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: