

Floodlight Summary:

Report based on lamp delivering 1000 lumens.

Maximum Intensity	408.8 cd per klm.
(Luminaire orientation as tested.)	0.0 degrees vertical
	0.0 degrees horizontal

Beam Spread	At 10% of Imax	149.9V x 151.1H
	At 50% of Imax	97.8V x 101.1H
	At 90% of Imax	49.2V x 54.5H

Beam Flux	Total	1000.0 lumens per klm.
	To 10% of Imax	971.9 lumens per klm.
	To 50% of Imax	699.2 lumens per klm.
	To 90% of Imax	235.7 lumens per klm.

Upward LOR	0.6 %
Downward LOR	99.4 %

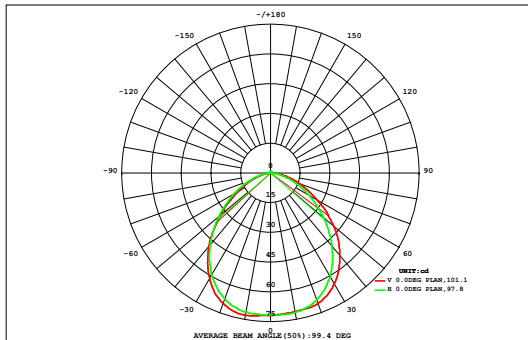
Luminaire Efficiency(Light Output Ratio)	100.0 %
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H(β) Range:-90 - 90DEG
H(β) Interval: 0.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:ADMIN
Test Date:2025-08-08

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:12.10V I:0.4480A P:3.425W PF:0.6321 Freq:59.98Hz Lamp Flux:178.303x1 lm		
NAME: LED LANDSCAPE LIGHT	TYPE:Aluminum Wall Light CW	WEIGHT:
SPEC.:3.5W 4110K	DIM.:	SERIAL No.:1
MFR.: EVERFINE	SUR.:	Shielding Angle:



DATA OF LAMP		Eff:52.06lm/W	
MODEL	W7A5-3.5W-BK	Imax(cd)	72.89
NOMINAL POWER(W)	3.5	AVAILABILITY(%)	97.0
RATED VOLTAGE(V)	12	Avai. FLUX(lm)	173.0
NOMINAL FLUX(lm)	178.303	LOR(%)	100.0
LAMPS INSIDE	1	TOTAL FLUX(lm)	178.3
TEST VOLTAGE(V)	12	θ @50%(H,V)	101,98DEG

VERTICAL (DEG)	AREA FLUX DIAGRAM																UNIT:lm		Φ t	Φ a
	0.00	0.00	0.00	0.00	0.01	0.01	0.02	0.03	0.03	0.04	0.04	0.04	0.03	0.02	0.02	0.01	0.00	0.00	0.30	0.00
90	0.00	0.00	0.00	0.00	0.01	0.01	0.02	0.03	0.03	0.04	0.04	0.04	0.03	0.02	0.02	0.01	0.00	0.00	0.30	0.00
80	0.00	0.00	0.01	0.04	0.07	0.12	0.16	0.20	0.22	0.23	0.22	0.20	0.16	0.12	0.07	0.04	0.01	0.00	1.86	0.82
70	0.00	0.01	0.04	0.10	0.18	0.27	0.37	0.45	0.50	0.51	0.48	0.42	0.34	0.24	0.15	0.07	0.03	0.00	4.15	3.86
60	0.00	0.01	0.07	0.17	0.30	0.47	0.63	0.77	0.85	0.87	0.82	0.70	0.55	0.38	0.23	0.12	0.04	0.00	6.97	6.83
50	0.00	0.02	0.10	0.24	0.44	0.69	0.94	1.14	1.25	1.27	1.19	1.02	0.80	0.54	0.32	0.16	0.05	0.01	10.2	10.1
40	0.00	0.03	0.13	0.31	0.59	0.92	1.25	1.50	1.64	1.65	1.55	1.33	1.04	0.71	0.41	0.19	0.06	0.01	13.3	13.3
30	0.00	0.04	0.16	0.38	0.72	1.13	1.52	1.81	1.95	1.95	1.83	1.58	1.24	0.85	0.49	0.23	0.07	0.01	16.0	15.9
	0.00	0.04	0.17	0.43	0.82	1.28	1.71	2.00	2.13	2.12	2.01	1.76	1.39	0.96	0.56	0.25	0.08	0.01	17.7	17.7
	0.00	0.05	0.18	0.45	0.87	1.37	1.81	2.09	2.18	2.16	2.07	1.85	1.47	1.03	0.60	0.27	0.09	0.01	18.5	18.5
	0.00	0.05	0.18	0.45	0.87	1.36	1.81	2.09	2.18	2.16	2.07	1.84	1.47	1.03	0.60	0.27	0.09	0.01	18.5	18.5
	0.00	0.04	0.17	0.43	0.81	1.28	1.70	2.00	2.12	2.11	2.00	1.75	1.38	0.96	0.56	0.25	0.08	0.01	17.7	17.6
	0.00	0.04	0.16	0.37	0.71	1.12	1.51	1.79	1.93	1.94	1.82	1.57	1.23	0.85	0.49	0.23	0.07	0.01	15.8	15.8
-30	0.00	0.03	0.13	0.31	0.58	0.91	1.24	1.49	1.61	1.63	1.53	1.32	1.03	0.71	0.41	0.19	0.06	0.01	13.2	13.1
-40	0.00	0.02	0.10	0.24	0.43	0.68	0.92	1.12	1.22	1.24	1.17	1.01	0.79	0.54	0.32	0.16	0.05	0.01	10.0	9.92
-50	0.00	0.01	0.07	0.16	0.30	0.46	0.62	0.75	0.83	0.84	0.80	0.69	0.54	0.38	0.23	0.11	0.04	0.00	6.83	6.68
-60	0.00	0.01	0.04	0.09	0.17	0.27	0.36	0.44	0.48	0.49	0.47	0.41	0.33	0.24	0.15	0.07	0.02	0.00	4.04	3.75
-70	0.00	0.00	0.01	0.03	0.07	0.11	0.15	0.19	0.21	0.22	0.21	0.19	0.15	0.11	0.07	0.04	0.01	0.00	1.79	0.74
-80	0.00	0.00	0.00	0.00	0.01	0.01	0.02	0.02	0.03	0.03	0.03	0.03	0.03	0.03	0.02	0.01	0.01	0.00	0.27	0.00
-90	0.00	0.00	0.00	0.00	0.01	0.01	0.02	0.02	0.03	0.03	0.03	0.03	0.03	0.03	0.02	0.01	0.01	0.00	0.27	0.00
	-90	-80	-70	-60	-50	-40	-30	-20	HORIZONTAL (DEG)	20	30	40	50	60	70	80	90			
Φ t	0.02	0.41	1.72	4.21	7.96	12.5	16.7	19.9	21.4	21.5	20.3	17.7	13.9	9.68	5.68	2.66	0.87	0.10	177	---
Φ a	0.00	0.09	1.43	3.95	7.71	12.2	16.5	19.6	21.1	21.2	20.1	17.5	13.7	9.45	5.45	2.42	0.57	0.00	---	173

one-half-peak spread: U:37.8,D:40.4 , L:34.8,R:36.8

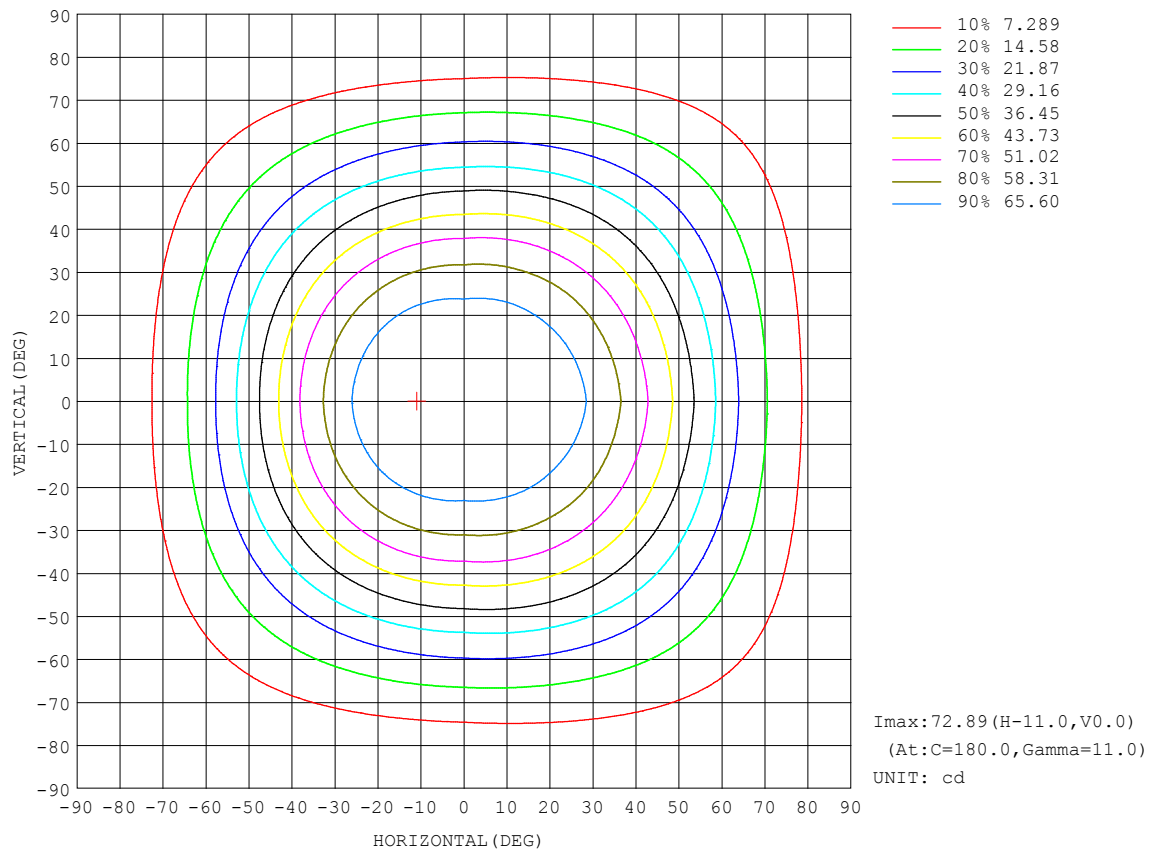
NEMA Beam Type: Type 7

H(β) Range:-90 - 90DEG
H(β) Interval: 0.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:ADMIN
Test Date:2025-08-08

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:12.10V I:0.4480A P:3.425W PF:0.6321 Freq:59.98Hz Lamp Flux:178.303x1 lm		
NAME: LED LANDSCAPE LIGHT	TYPE:Aluminum Wall Light CW WEIGHT:	
SPEC.:3.5W 4110K	DIM.:	SERIAL No.:1
MFR.: EVERFINE	SUR.:	Shielding Angle:

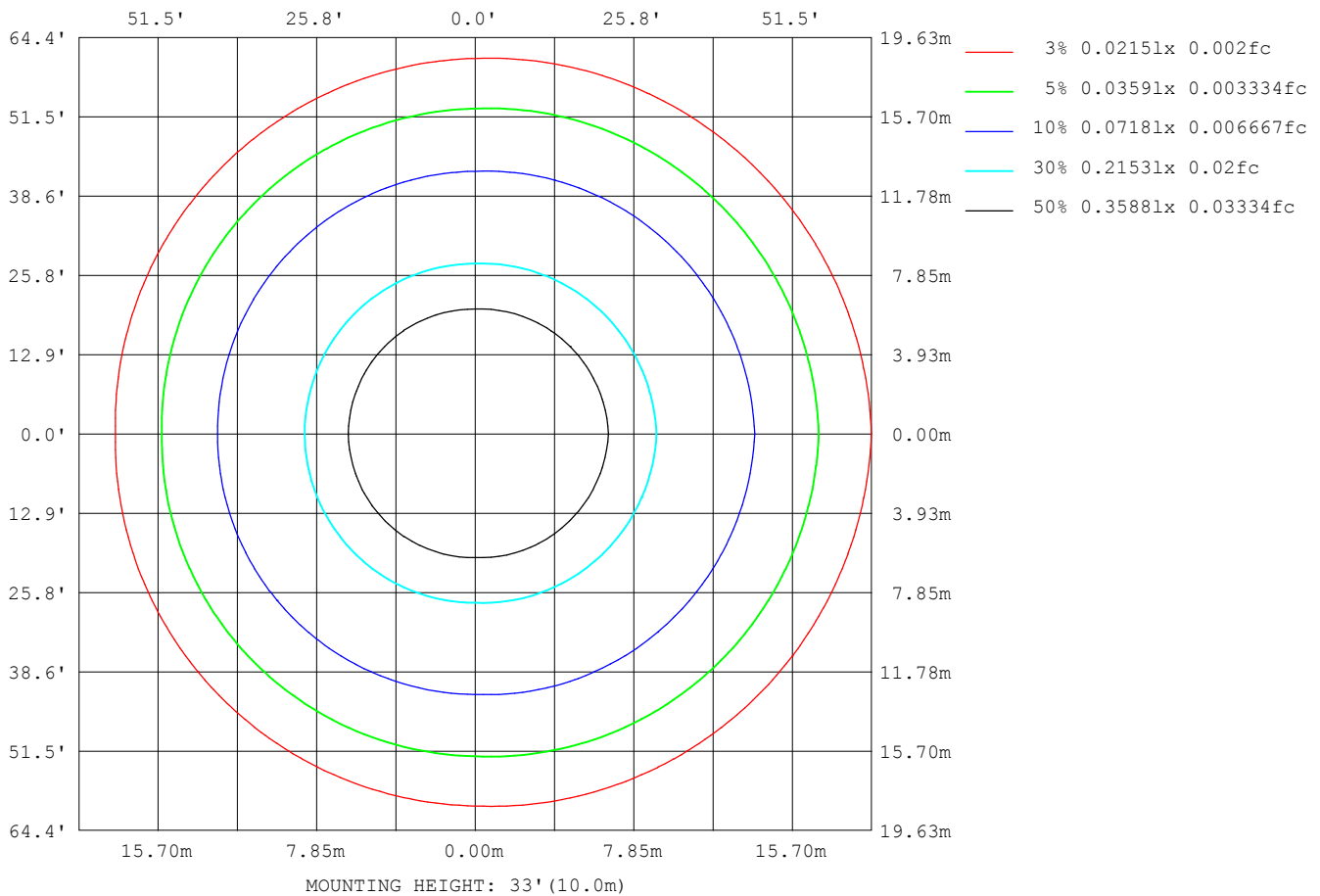


H(β) Range:-90 - 90DEG
H(β) Interval: 0.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:ADMIN
Test Date:2025-08-08

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

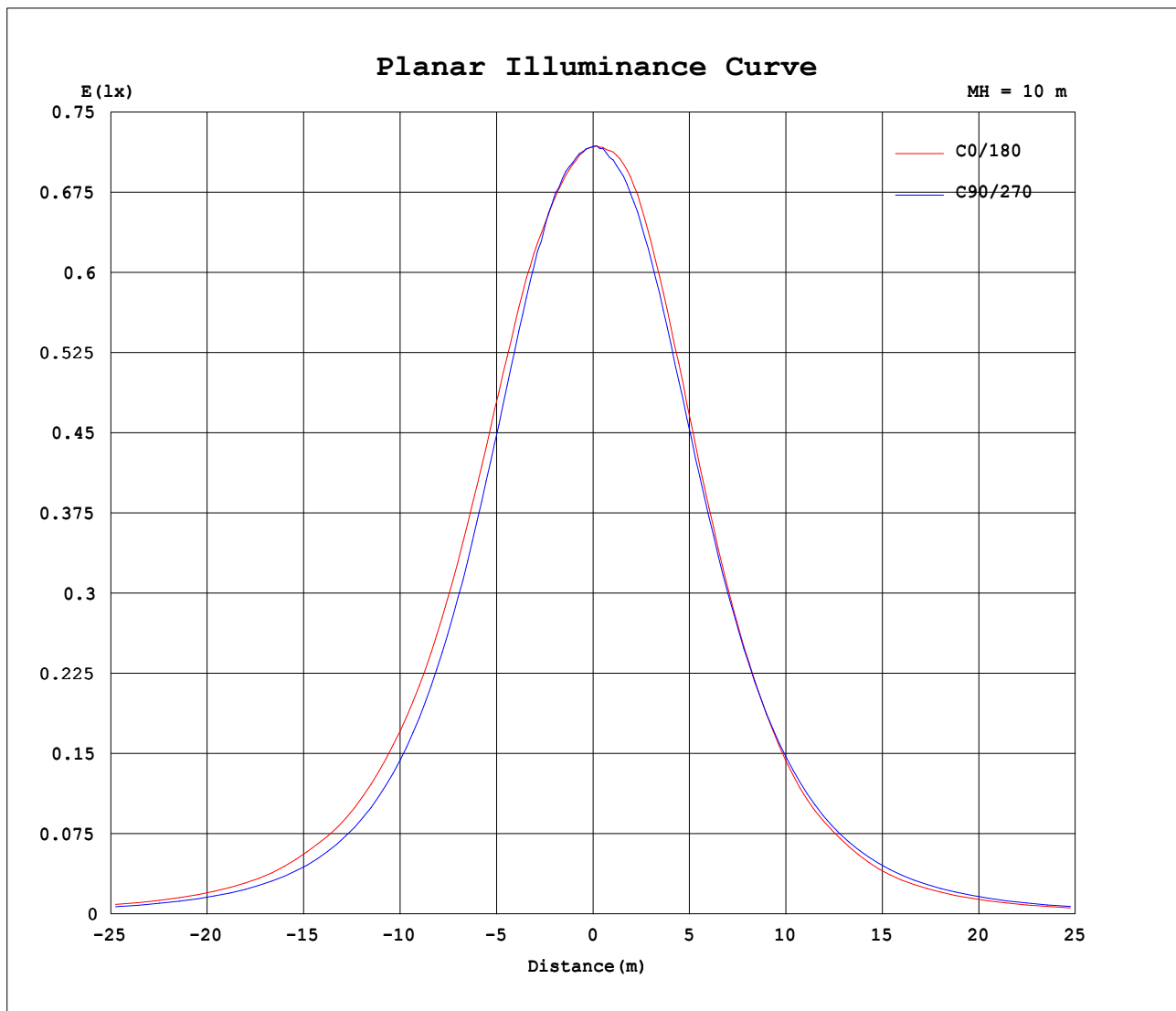
Test:U:12.10V I:0.4480A P:3.425W PF:0.6321 Freq:59.98Hz Lamp Flux:178.303x1 lm		
NAME: LED LANDSCAPE LIGHT	TYPE:Aluminum Wall Light CW	WEIGHT:
SPEC.:3.5W 4110K	DIM.:	SERIAL No.:1
MFR.: EVERFINE	SUR.:	Shielding Angle:



H(β) Range:-90 - 90DEG
H(β) Interval: 0.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:ADMIN
Test Date:2025-08-08

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

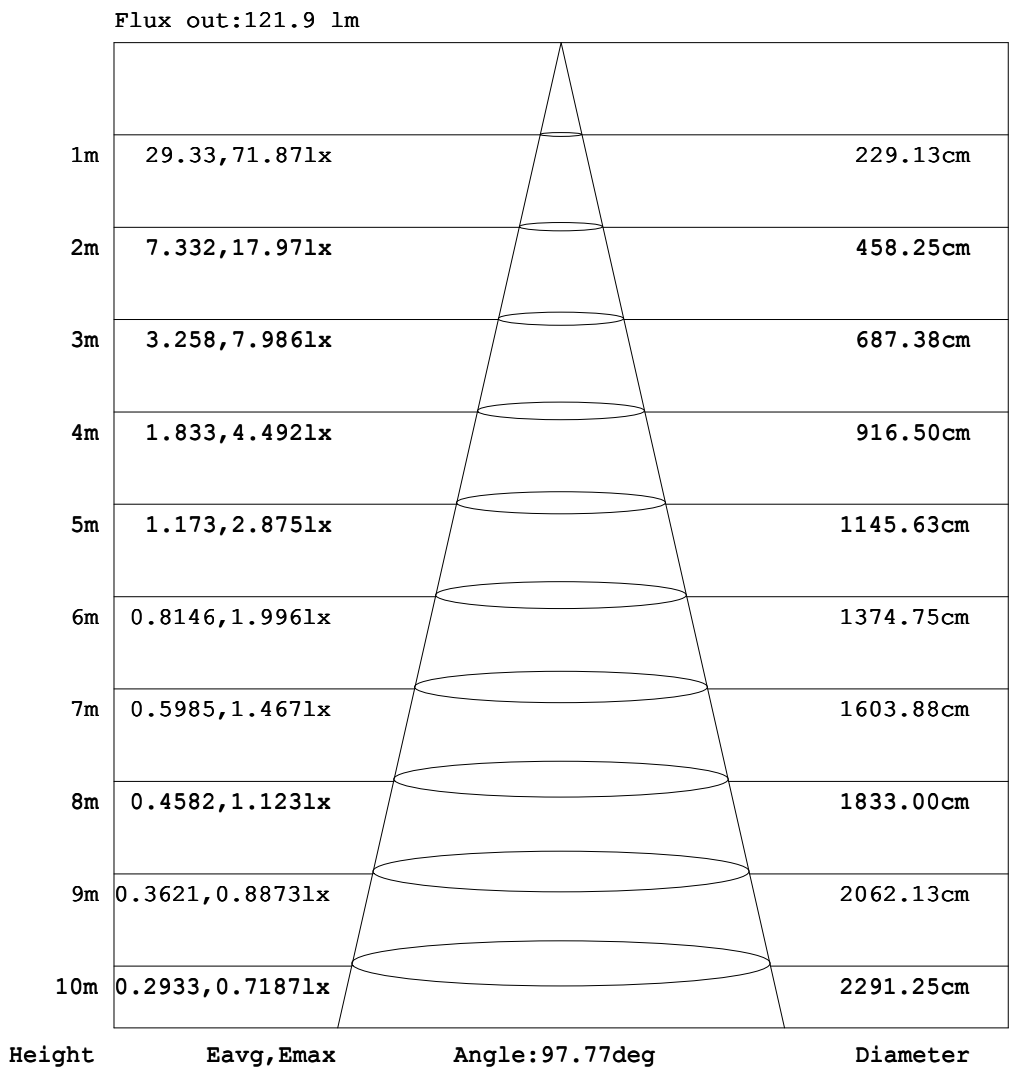


H(β) Range:-90 - 90DEG
H(β) Interval: 0.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:ADMIN
Test Date:2025-08-08

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:12.10V I:0.4480A P:3.425W PF:0.6321 Freq:59.98Hz Lamp Flux:178.303x1 lm		
NAME: LED LANDSCAPE LIGHT	TYPE:Aluminum Wall Light CW	WEIGHT:
SPEC.:3.5W 4110K	DIM.:	SERIAL No.:1
MFR.: EVERFINE	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:ADMIN
Test Date:2025-08-08

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:12.10V I:0.4480A P:3.425W PF:0.6321 Freq:59.98Hz Lamp Flux:178.303x1 lm		
NAME: LED LANDSCAPE LIGHT	TYPE:Aluminum Wall Light CW WEIGHT:	
SPEC.:3.5W 4110K	DIM.:	SERIAL No.:1
MFR.: EVERFINE	SUR.:	Shielding Angle:

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	0.00	0.00	0.05	0.10	0.18	0.25	0.31	0.36	0.42	0.48	0.53	0.57	0.62	0.65	0.67	0.67
-170	0.00	0.00	0.00	0.00	0.00	0.05	0.09	0.17	0.25	0.30	0.36	0.42	0.48	0.52	0.57	0.61	0.64	0.66	0.66
-160	0.00	0.00	0.00	0.00	0.00	0.03	0.08	0.15	0.22	0.27	0.33	0.39	0.44	0.49	0.53	0.57	0.60	0.61	0.62
-150	0.00	0.00	0.00	0.00	0.00	0.01	0.06	0.11	0.18	0.23	0.28	0.33	0.38	0.42	0.45	0.48	0.51	0.52	0.53
-140	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.06	0.11	0.17	0.21	0.26	0.29	0.33	0.35	0.38	0.41	0.42	0.43
-130	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.05	0.08	0.12	0.16	0.19	0.22	0.25	0.27	0.28	0.30	0.31
-120	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.03	0.05	0.08	0.09	0.11	0.12	0.14	0.15	0.15
-110	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	0.01	0.01	0.01
-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	0.00	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	0.00
-80	0.00	0.00	0.00	0.00	0.02	0.11	0.32	0.60	0.90	1.21	1.55	1.88	2.22	2.52	2.79	3.01	3.19	3.33	3.42
-70	0.00	0.00	0.01	0.28	0.87	1.63	2.52	3.44	4.43	5.44	6.41	7.34	8.22	9.01	9.64	10.2	10.7	11.0	11.2
-60	0.00	0.00	0.23	1.12	2.37	3.83	5.50	7.25	9.03	10.8	12.6	14.3	16.0	17.4	18.7	19.8	20.6	21.2	21.5
-50	0.00	0.01	0.68	2.15	4.07	6.34	8.80	11.4	14.1	16.9	19.7	22.5	25.2	27.8	30.0	31.7	32.9	33.7	34.1
-40	0.00	0.02	1.15	3.18	5.79	8.78	12.1	15.5	19.3	23.4	27.9	32.0	35.7	39.1	42.2	44.6	46.2	47.2	47.4
-30	0.00	0.08	1.59	4.11	7.31	10.9	14.9	19.4	24.4	30.4	35.5	40.9	46.0	50.2	53.8	56.3	58.3	59.3	59.4
-20	0.00	0.15	1.95	4.84	8.49	12.6	17.2	22.6	29.4	35.5	42.3	48.7	54.2	58.9	62.6	65.3	66.9	67.7	67.6
-10	0.00	0.19	2.17	5.29	9.20	13.6	18.7	24.9	32.2	39.2	46.9	53.4	59.5	64.3	67.9	70.2	71.4	71.7	71.2
0	0.00	0.20	2.22	5.41	9.40	13.9	19.1	25.7	33.0	40.6	48.5	55.4	61.6	66.8	70.0	72.2	72.9	72.2	71.8
10	0.00	0.19	2.17	5.30	9.22	13.7	18.8	25.0	32.3	39.3	47.0	53.6	59.6	64.5	68.1	70.3	71.5	71.7	71.5
20	0.00	0.15	1.96	4.86	8.53	12.7	17.3	22.8	29.6	35.7	42.5	48.9	54.4	59.2	62.9	65.7	67.3	68.0	68.0
30	0.00	0.09	1.60	4.14	7.36	11.0	15.0	19.5	24.6	30.6	35.8	41.3	46.4	50.7	54.2	56.9	58.8	59.9	60.1
40	0.00	0.03	1.16	3.21	5.83	8.87	12.2	15.7	19.5	23.6	28.2	32.4	36.1	39.7	42.8	45.2	47.0	47.9	48.2
50	0.00	0.01	0.70	2.18	4.13	6.42	8.93	11.6	14.3	17.1	20.0	22.9	25.6	28.3	30.6	32.3	33.6	34.4	34.8
60	0.00	0.00	0.25	1.15	2.41	3.92	5.59	7.39	9.22	11.1	12.9	14.7	16.3	17.8	19.2	20.3	21.2	21.8	22.2
70	0.00	0.00	0.02	0.31	0.93	1.69	2.58	3.56	4.57	5.58	6.56	7.56	8.48	9.32	10.0	10.6	11.2	11.5	11.7
80	0.00	0.00	0.00	0.00	0.04	0.16	0.38	0.68	1.00	1.34	1.68	2.02	2.35	2.66	2.94	3.17	3.37	3.52	3.62
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
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	0.00	0.00	0.00	0.00
110	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
120	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.02	0.02	0.02	0.02	0.02	0.01	0.01	0.00
130	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.04	0.05	0.07	0.09	0.13	0.15	0.15	0.15	0.15	0.14
140	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.04	0.06	0.11	0.15	0.19	0.20	0.22	0.25	0.29	0.28	0.28	0.28
150	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.07	0.13	0.19	0.22	0.27	0.31	0.34	0.35	0.38	0.40	0.42	0.42
160	0.00	0.00	0.00	0.00	0.00	0.02	0.07	0.13	0.20	0.24	0.29	0.34	0.38	0.43	0.47	0.48	0.48	0.53	0.55
170	0.00	0.00	0.00	0.00	0.00	0.04	0.09	0.16	0.23	0.28	0.34	0.39	0.45	0.49	0.53	0.59	0.62	0.63	0.62
180	0.00	0.00	0.00	0.00	0.00	0.05	0.10	0.18	0.25	0.31	0.36	0.42	0.48	0.53	0.57	0.62	0.65	0.67	0.65

H(β) Range:-90 - 90DEG
H(β) Interval: 0.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:ADMIN
Test Date:2025-08-08

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:12.10V I:0.4480A P:3.425W PF:0.6321 Freq:59.98Hz Lamp Flux:178.303x1 lm		
NAME: LED LANDSCAPE LIGHT	TYPE:Aluminum Wall Light CW WEIGHT:	
SPEC.:3.5W 4110K	DIM.:	SERIAL No.:1
MFR.: EVERFINE	SUR.:	Shielding Angle:

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	0.63	0.62	0.63	0.61	0.56	0.46	0.43	0.40	0.30	0.26	0.15	0.13	0.00	0.00	0.00	0.00	0.00	0.04	
-170	0.65	0.64	0.62	0.59	0.56	0.45	0.44	0.37	0.30	0.24	0.15	0.12	0.00	0.00	0.00	0.00	0.00	0.04	
-160	0.62	0.60	0.58	0.52	0.47	0.45	0.42	0.31	0.29	0.19	0.14	0.07	0.01	0.00	0.00	0.00	0.00	0.04	
-150	0.52	0.50	0.48	0.46	0.43	0.38	0.32	0.29	0.21	0.15	0.13	0.03	0.01	0.00	0.00	0.00	0.00	0.04	
-140	0.42	0.41	0.38	0.34	0.34	0.30	0.25	0.19	0.16	0.12	0.04	0.01	0.00	0.00	0.00	0.00	0.00	0.04	
-130	0.30	0.28	0.26	0.24	0.21	0.18	0.16	0.13	0.07	0.03	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.04	
-120	0.15	0.14	0.12	0.11	0.08	0.06	0.04	0.02	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	
-110	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	0.04	
-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	0.00	0.01	0.04	
-90	0.00	0.00	0.01	0.01	0.01	0.01	0.02	0.02	0.02	0.02	0.03	0.03	0.03	0.03	0.04	0.04	0.04	0.04	
-80	3.55	3.63	3.66	3.63	3.56	3.42	3.23	3.00	2.73	2.46	2.15	1.81	1.48	1.16	0.86	0.56	0.27	0.04	
-70	11.3	11.3	11.2	11.0	10.6	10.1	9.48	8.77	7.94	7.03	6.11	5.18	4.17	3.16	2.19	1.32	0.59	0.04	
-60	21.7	21.6	21.2	20.5	19.6	18.5	17.1	15.6	14.1	12.4	10.7	8.97	7.18	5.51	3.82	2.24	0.94	0.04	
-50	34.4	34.1	33.4	32.3	30.8	28.9	26.5	23.7	21.0	18.3	15.5	12.9	10.4	7.81	5.48	3.23	1.30	0.04	
-40	47.7	47.3	46.2	44.6	42.4	39.7	36.4	32.9	29.0	24.5	20.6	16.8	13.3	10.1	6.98	4.14	1.65	0.04	
-30	59.6	59.0	57.6	55.7	52.9	49.5	45.6	41.2	36.1	31.3	25.4	20.5	16.1	12.1	8.30	4.95	1.96	0.04	
-20	67.7	67.1	65.8	63.8	61.0	57.3	52.8	47.9	42.4	36.1	30.2	23.6	18.3	13.6	9.39	5.57	2.20	0.04	
-10	71.1	70.5	69.9	68.3	65.8	62.3	57.6	52.3	46.5	39.8	33.3	25.8	19.8	14.7	10.1	5.98	2.36	0.04	
0	71.3	71.0	70.7	70.0	67.9	64.5	60.0	54.4	48.4	41.6	34.7	26.9	20.5	15.1	10.5	6.16	2.43	0.04	
10	71.1	70.6	70.0	68.5	66.0	62.4	57.8	52.4	46.6	39.9	33.4	25.9	19.9	14.7	10.1	5.99	2.36	0.04	
20	68.1	67.5	66.2	64.0	61.3	57.5	53.0	48.1	42.6	36.2	30.3	23.7	18.3	13.7	9.41	5.58	2.21	0.04	
30	60.2	59.5	58.2	56.1	53.3	49.9	46.0	41.5	36.3	31.5	25.6	20.6	16.1	12.1	8.32	4.96	1.97	0.04	
40	48.5	48.0	46.9	45.2	43.0	40.2	36.8	33.2	29.3	24.7	20.7	16.9	13.4	10.2	7.02	4.16	1.66	0.04	
50	35.1	34.9	34.1	32.9	31.3	29.4	26.9	24.0	21.2	18.5	15.7	13.0	10.5	7.87	5.50	3.25	1.30	0.04	
60	22.3	22.2	21.7	21.0	20.0	18.8	17.5	15.9	14.3	12.6	10.9	9.06	7.27	5.55	3.85	2.25	0.94	0.04	
70	11.9	11.8	11.6	11.3	10.9	10.4	9.70	8.92	8.08	7.17	6.23	5.24	4.23	3.22	2.22	1.33	0.59	0.04	
80	3.74	3.81	3.82	3.79	3.69	3.55	3.37	3.13	2.86	2.56	2.23	1.87	1.52	1.18	0.86	0.56	0.27	0.04	
90	0.00	0.00	0.01	0.01	0.01	0.01	0.02	0.02	0.02	0.02	0.03	0.03	0.03	0.03	0.04	0.04	0.04	0.04	
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	0.00	0.01	0.04	
110	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	0.04	
120	0.01	0.01	0.02	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	0.04	
130	0.15	0.15	0.14	0.14	0.12	0.08	0.07	0.06	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	
140	0.28	0.28	0.28	0.24	0.22	0.21	0.18	0.14	0.10	0.08	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.04	
150	0.42	0.40	0.38	0.36	0.35	0.32	0.26	0.24	0.17	0.11	0.10	0.01	0.00	0.00	0.00	0.00	0.00	0.04	
160	0.53	0.49	0.50	0.46	0.42	0.39	0.37	0.28	0.25	0.17	0.12	0.05	0.00	0.00	0.00	0.00	0.00	0.04	
170	0.62	0.61	0.60	0.55	0.53	0.43	0.41	0.35	0.28	0.22	0.14	0.11	0.00	0.00	0.00	0.00	0.00	0.04	
180	0.63	0.62	0.63	0.61	0.56	0.46	0.43	0.40	0.30	0.26	0.15	0.13	0.00	0.00	0.00	0.00	0.00	0.04	

H(β) Range:-90 - 90DEG
H(β) Interval: 0.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:ADMIN
Test Date:2025-08-08

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: