

Floodlight Summary:

Report based on lamp delivering 1000 lumens.

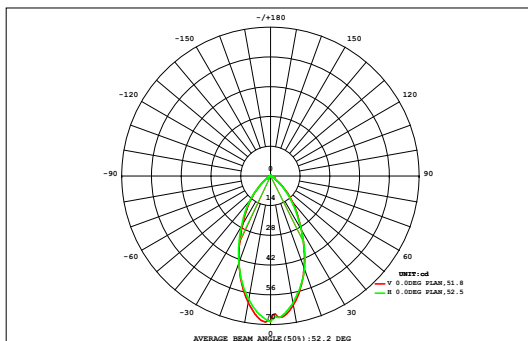
Maximum Intensity		1137.3 cd per klm.
(Luminaire orientation as tested.)		0.0 degrees vertical
		0.0 degrees horizontal
Beam Spread	At 10% of Imax	96.8V x 97.5H
	At 50% of Imax	52.5V x 51.8H
	At 90% of Imax	17.0V x 18.9H
Beam Flux	Total	1000.2 lumens per klm.
	To 10% of Imax	922.7 lumens per klm.
	To 50% of Imax	485.2 lumens per klm.
	To 90% of Imax	60.3 lumens per klm.
Upward LOR		0.2 %
Downward LOR		99.8 %
Luminaire Efficiency(Light Output Ratio)		100.0 %

H(β) Range:-90 - 90DEG
H(β) Interval: 0.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:ADMIN
Test Date:2026-03-21

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:12.02V I:0.4723A P:3.780W PF:0.6656 Freq:59.99Hz Lamp Flux:62.3267x1 lm		
NAME: LED LANDSCAPE LIGHT	TYPE:Brass Path Light	WEIGHT:
SPEC.:4W 2700K	DIM.:	SERIAL No.:1
MFR.: Lumien Enterprise,Inc.	SUR.:	Shielding Angle:Minimum beam angle



DATA OF LAMP		Eff:16.49lm/W	
MODEL	A6B1-4W-27K-A	Imax (cd)	70.88
NOMINAL POWER (W)	4	AVAILABILITY (%)	92.3
RATED VOLTAGE (V)	12	Avai. FLUX (lm)	57.53
NOMINAL FLUX (lm)	62.3267	LOR (%)	100.0
LAMPS INSIDE	1	TOTAL FLUX (lm)	62.33
TEST VOLTAGE (V)	12	θ @50% (H,V)	52,53DEG

VERTICAL (DEG)	AREA FLUX DIAGRAM																UNIT:lm		Φ t	Φ a
	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.07	0.00
72	0.00	0.00	0.00	0.01	0.01	0.02	0.03	0.03	0.03	0.03	0.02	0.02	0.02	0.01	0.01	0.00	0.00	0.00	0.24	0.00
64	0.00	0.00	0.01	0.02	0.03	0.04	0.06	0.08	0.09	0.08	0.06	0.05	0.04	0.02	0.01	0.01	0.00	0.00	0.60	0.00
56	0.00	0.00	0.01	0.03	0.05	0.10	0.15	0.19	0.21	0.18	0.17	0.15	0.09	0.05	0.02	0.01	0.00	0.00	1.43	0.97
48	0.00	0.01	0.02	0.05	0.11	0.19	0.27	0.34	0.37	0.35	0.34	0.28	0.19	0.10	0.04	0.02	0.01	0.00	2.67	2.41
40	0.00	0.01	0.03	0.08	0.17	0.28	0.40	0.53	0.60	0.59	0.56	0.44	0.30	0.18	0.08	0.03	0.01	0.00	4.28	4.08
32	0.00	0.01	0.03	0.08	0.17	0.28	0.40	0.53	0.60	0.59	0.56	0.44	0.30	0.18	0.08	0.03	0.01	0.00	4.28	4.08
24	0.00	0.01	0.04	0.11	0.23	0.38	0.56	0.77	0.87	0.86	0.81	0.62	0.41	0.25	0.12	0.04	0.01	0.00	6.08	5.91
	0.00	0.01	0.04	0.11	0.23	0.38	0.56	0.77	0.87	0.86	0.81	0.62	0.41	0.25	0.12	0.04	0.01	0.00	6.08	5.91
	0.00	0.01	0.05	0.13	0.27	0.46	0.70	0.97	1.11	1.10	1.04	0.78	0.51	0.30	0.15	0.05	0.02	0.00	7.65	7.50
	0.00	0.01	0.05	0.13	0.27	0.46	0.70	0.97	1.11	1.10	1.04	0.78	0.51	0.30	0.15	0.05	0.02	0.00	7.65	7.50
	0.00	0.02	0.05	0.15	0.30	0.50	0.79	1.08	1.27	1.29	1.14	0.85	0.56	0.33	0.17	0.06	0.02	0.01	8.58	8.44
	0.00	0.02	0.05	0.15	0.30	0.50	0.79	1.08	1.27	1.29	1.14	0.85	0.56	0.33	0.17	0.06	0.02	0.01	8.58	8.44
	0.00	0.02	0.05	0.14	0.29	0.50	0.78	1.07	1.26	1.22	1.06	0.81	0.54	0.32	0.17	0.06	0.02	0.01	8.31	8.16
	0.00	0.02	0.05	0.14	0.29	0.50	0.78	1.07	1.26	1.22	1.06	0.81	0.54	0.32	0.17	0.06	0.02	0.01	8.31	8.16
	0.00	0.01	0.04	0.13	0.26	0.45	0.70	0.95	1.10	1.05	0.90	0.69	0.46	0.29	0.15	0.06	0.02	0.00	7.27	7.11
	0.00	0.01	0.04	0.13	0.26	0.45	0.70	0.95	1.10	1.05	0.90	0.69	0.46	0.29	0.15	0.06	0.02	0.00	7.27	7.11
-24	0.00	0.01	0.03	0.10	0.22	0.37	0.57	0.75	0.86	0.82	0.71	0.54	0.37	0.24	0.12	0.04	0.02	0.00	5.77	5.60
	0.00	0.01	0.03	0.10	0.22	0.37	0.57	0.75	0.86	0.82	0.71	0.54	0.37	0.24	0.12	0.04	0.02	0.00	5.77	5.60
-32	0.00	0.01	0.03	0.07	0.16	0.28	0.41	0.53	0.60	0.58	0.51	0.40	0.28	0.18	0.09	0.03	0.01	0.00	4.17	3.96
	0.00	0.01	0.03	0.07	0.16	0.28	0.41	0.53	0.60	0.58	0.51	0.40	0.28	0.18	0.09	0.03	0.01	0.00	4.17	3.96
-40	0.00	0.01	0.02	0.04	0.09	0.18	0.27	0.35	0.39	0.38	0.34	0.27	0.19	0.11	0.05	0.02	0.01	0.00	2.70	2.43
	0.00	0.01	0.02	0.04	0.09	0.18	0.27	0.35	0.39	0.38	0.34	0.27	0.19	0.11	0.05	0.02	0.01	0.00	2.70	2.43
-48	0.00	0.00	0.01	0.02	0.05	0.08	0.14	0.19	0.21	0.21	0.18	0.14	0.09	0.05	0.03	0.01	0.01	0.00	1.43	0.96
	0.00	0.00	0.01	0.02	0.05	0.08	0.14	0.19	0.21	0.21	0.18	0.14	0.09	0.05	0.03	0.01	0.01	0.00	1.43	0.96
-56	0.00	0.00	0.01	0.01	0.02	0.04	0.05	0.07	0.08	0.08	0.07	0.05	0.04	0.03	0.02	0.01	0.00	0.00	0.58	0.00
	0.00	0.00	0.01	0.01	0.02	0.04	0.05	0.07	0.08	0.08	0.07	0.05	0.04	0.03	0.02	0.01	0.00	0.00	0.58	0.00
-64	0.00	0.00	0.00	0.01	0.01	0.02	0.02	0.03	0.03	0.03	0.03	0.02	0.02	0.01	0.01	0.00	0.00	0.00	0.25	0.00
	0.00	0.00	0.00	0.01	0.01	0.02	0.02	0.03	0.03	0.03	0.03	0.02	0.02	0.01	0.01	0.00	0.00	0.00	0.25	0.00
-72	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.08	0.00
	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.08	0.00
	-72	-64	-56	-48	-40	-32	-24	-16	HORIZONTAL (DEG)	16	24	32	40	48	56	64	72			
Φ t	0.03	0.13	0.39	1.09	2.27	3.89	5.92	7.94	9.09	8.87	7.95	6.13	4.12	2.46	1.23	0.46	0.16	0.04	62	---
Φ a	0.00	0.00	0.00	0.67	1.97	3.61	5.65	7.68	8.84	8.61	7.70	5.87	3.85	2.17	0.87	0.03	0.00	0.00	---	58

one-half-peak spread: U:25.9,D:24.0 , L:23.3,R:22.9

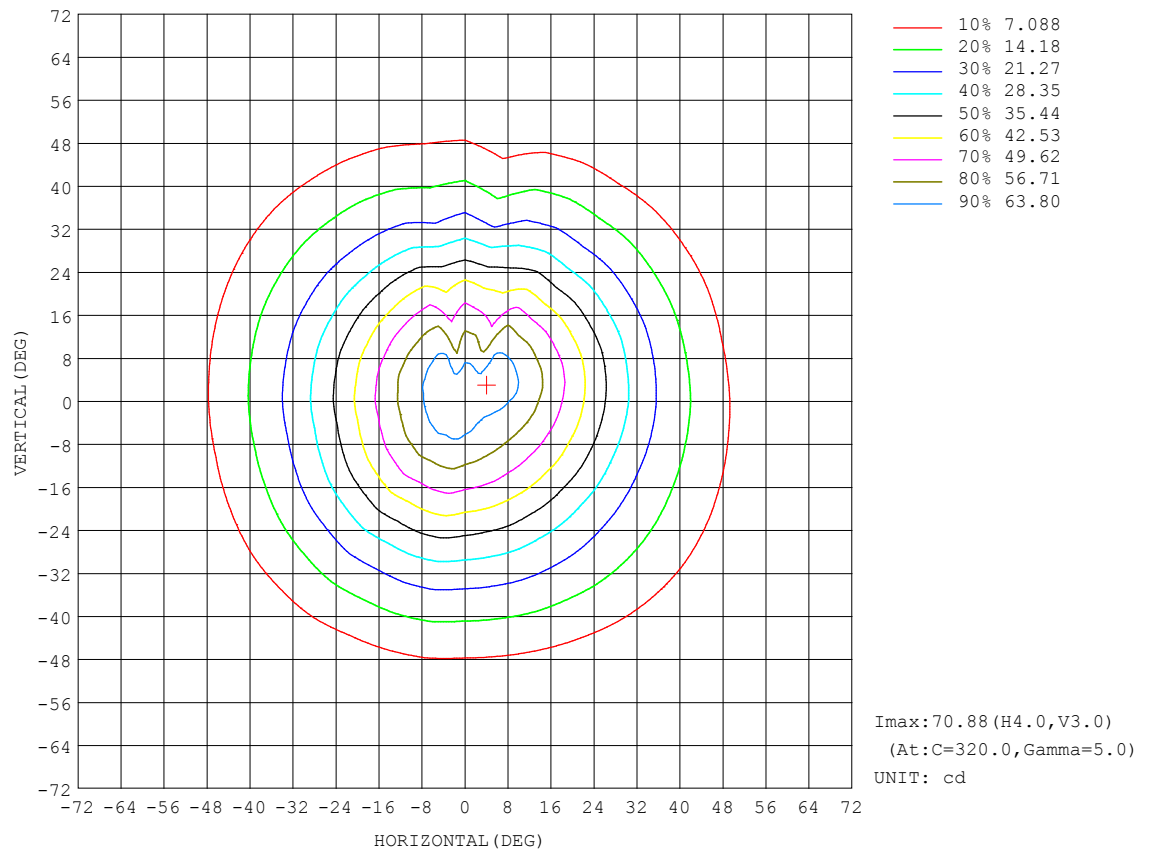
NEMA Beam Type: Type 5

H(β) Range:-90 - 90DEG
H(β) Interval: 0.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:ADMIN
Test Date:2026-03-21

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:12.02V I:0.4723A P:3.780W PF:0.6656 Freq:59.99Hz Lamp Flux:62.3267x1 lm		
NAME: LED LANDSCAPE LIGHT	TYPE:Brass Path Light	WEIGHT:
SPEC.:4W 2700K	DIM.:	SERIAL No.:1
MFR.: Lumien Enterprise,Inc.	SUR.:	Shielding Angle:Minimum beam angle

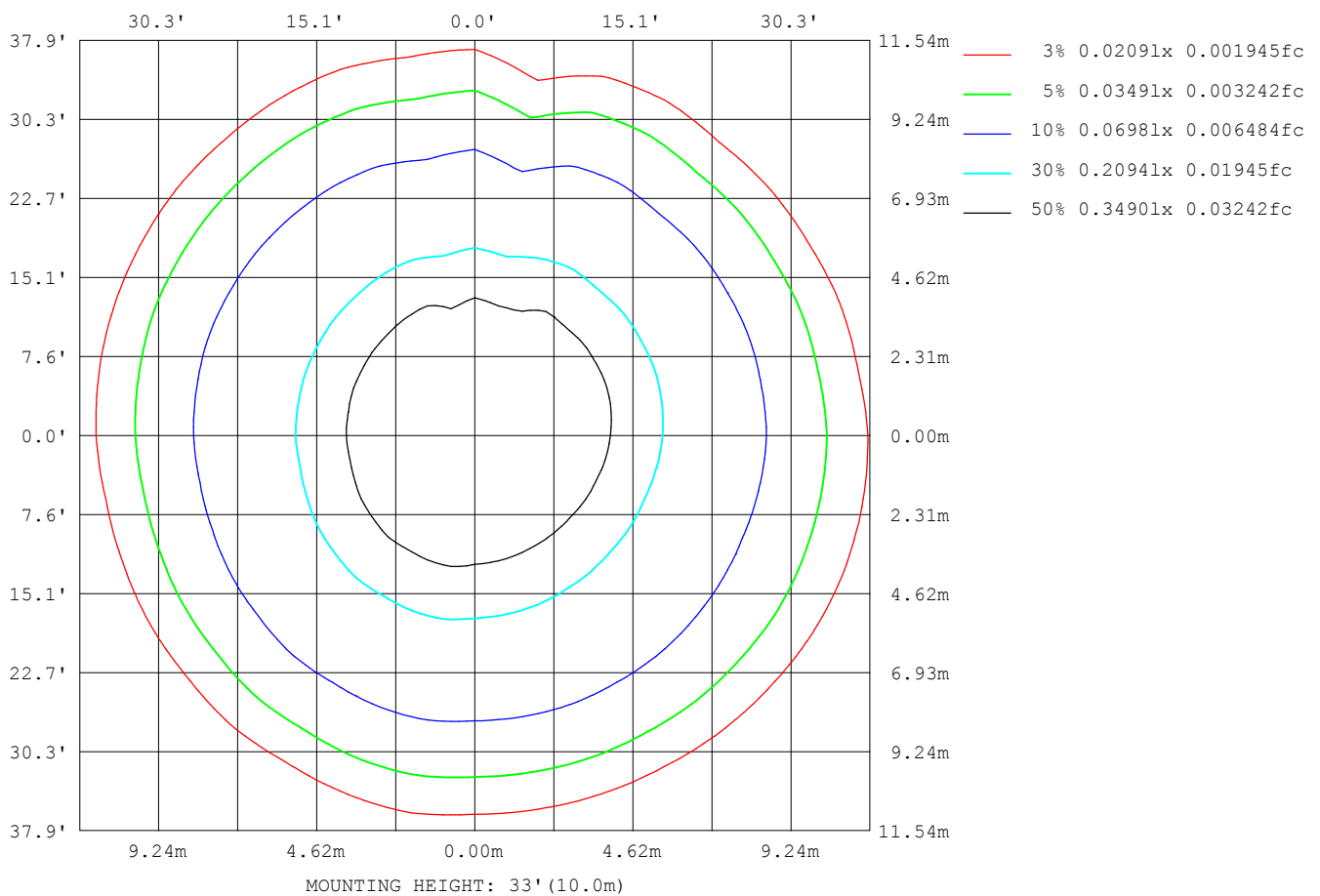


H(β) Range:-90 - 90DEG
H(β) Interval: 0.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:ADMIN
Test Date:2026-03-21

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

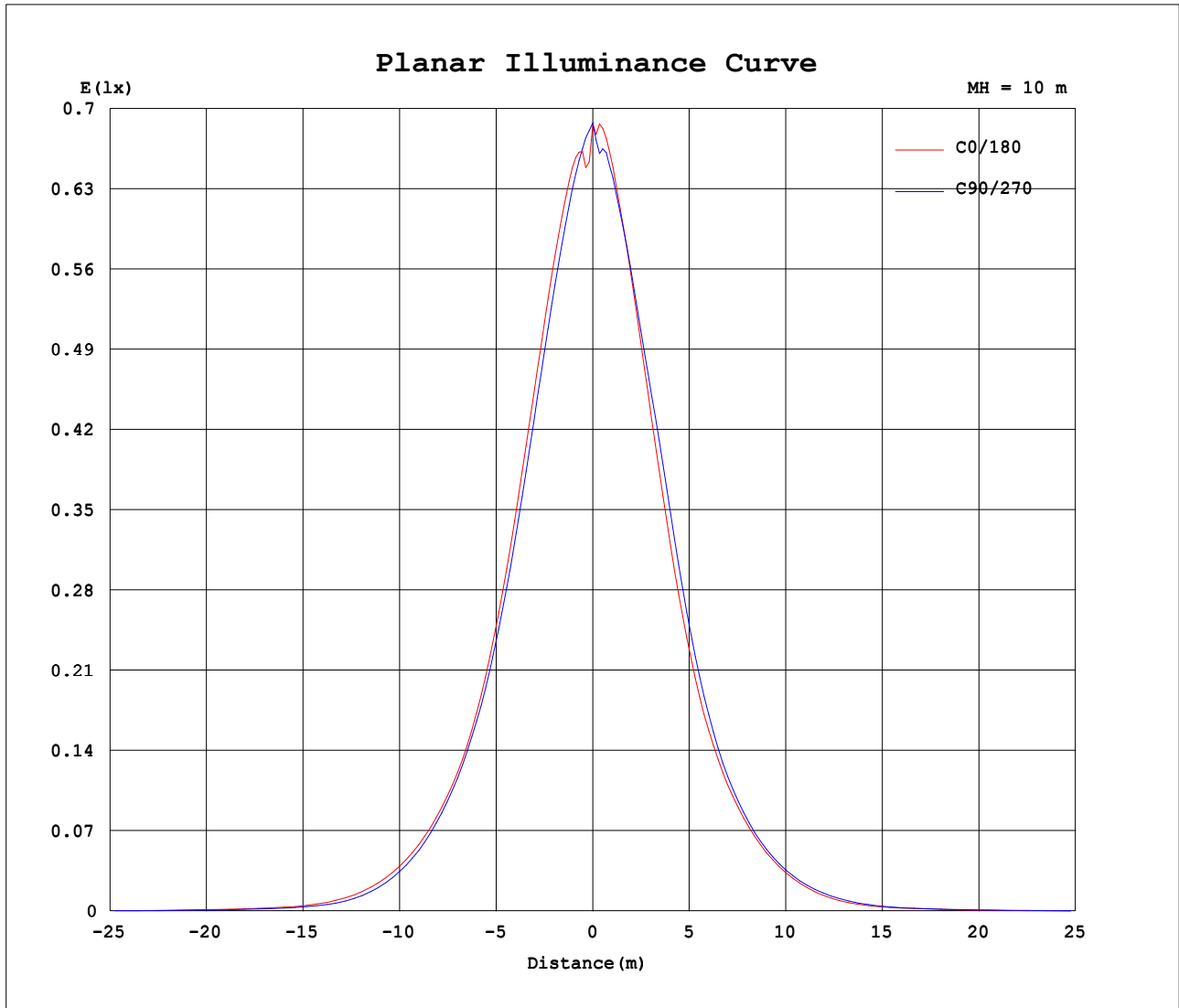
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Test Date:2026-03-21

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Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.352
Humidity:65.0%
Test Distance:13.563m [K=1.0000]
Remarks:

Planar Illuminance Curve

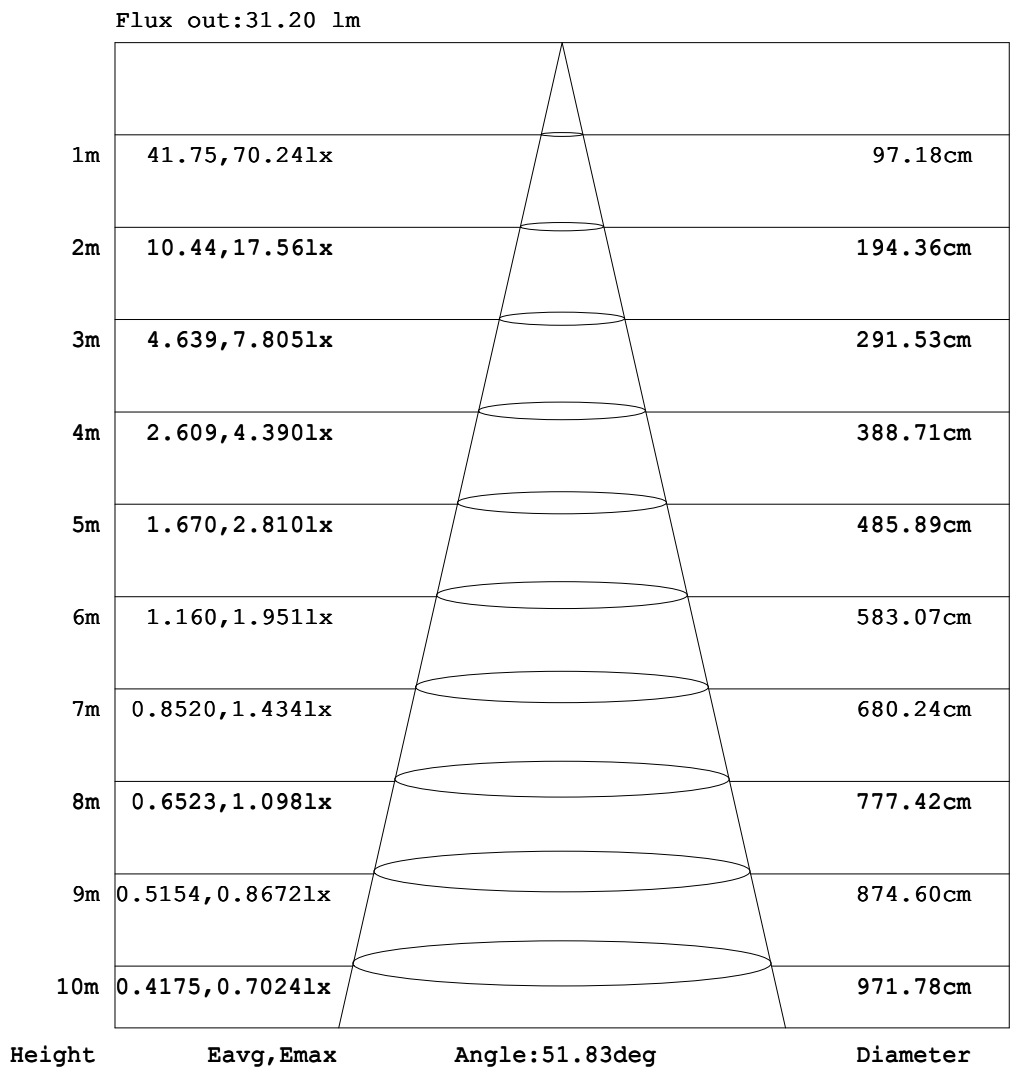


H(β) Range:-90 - 90DEG
H(β) Interval: 0.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:ADMIN
Test Date:2026-03-21

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:12.02V I:0.4723A P:3.780W PF:0.6656 Freq:59.99Hz Lamp Flux:62.3267x1 lm		
NAME: LED LANDSCAPE LIGHT	TYPE:Brass Path Light	WEIGHT:
SPEC.:4W 2700K	DIM.:	SERIAL No.:1
MFR.: Lumien Enterprise,Inc.	SUR.:	Shielding Angle:Minimum beam 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:2026-03-21

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:12.02V I:0.4723A P:3.780W PF:0.6656 Freq:59.99Hz Lamp Flux:62.3267x1 lm		
NAME: LED LANDSCAPE LIGHT	TYPE:Brass Path Light	WEIGHT:
SPEC.:4W 2700K	DIM.:	SERIAL No.:1
MFR.: Lumien Enterprise,Inc.	SUR.:	Shielding Angle:Minimum beam 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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.10	0.15	0.20	0.25	0.28	0.29
-170	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.10	0.14	0.18	0.22	0.22	0.27	0.29
-160	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.06	0.08	0.13	0.17	0.17	0.19	0.23
-150	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	0.04	0.05	0.11	0.10	0.15
-140	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	0.00	0.02
-130	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	0.00	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
-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	0.00	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
-70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.03	0.10	0.18	0.22	0.25	0.31	0.37	0.36	0.31
-60	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.12	0.26	0.43	0.58	0.76	0.97	1.14	1.27	1.41	1.55	1.57	1.52
-50	0.00	0.00	0.00	0.00	0.00	0.08	0.24	0.46	0.77	1.13	1.52	1.87	2.24	2.72	3.39	4.20	4.91	5.26	5.17
-40	0.00	0.00	0.00	0.00	0.02	0.24	0.56	0.97	1.46	2.02	2.82	4.33	6.40	8.65	10.7	12.9	14.5	15.3	15.2
-30	0.00	0.00	0.00	0.00	0.10	0.43	0.90	1.52	2.20	3.61	6.21	9.43	13.1	17.0	20.5	23.6	26.4	28.1	27.6
-20	0.00	0.00	0.00	0.00	0.20	0.61	1.20	1.95	3.27	6.14	10.1	14.6	19.6	24.9	30.9	36.8	41.1	44.3	43.6
-10	0.00	0.00	0.00	0.00	0.27	0.74	1.42	2.30	4.51	8.26	13.0	18.2	24.2	31.4	39.8	48.0	54.9	59.1	59.1
0	0.00	0.00	0.00	0.00	0.30	0.78	1.53	2.55	5.28	9.52	14.5	20.0	26.4	34.5	43.6	52.6	60.6	67.0	68.6
10	0.00	0.00	0.00	0.01	0.29	0.78	1.50	2.43	4.88	8.91	13.7	18.8	24.5	31.9	40.1	48.4	56.3	62.1	60.7
20	0.00	0.00	0.00	0.01	0.24	0.67	1.29	2.05	3.66	6.95	11.0	15.3	19.8	24.7	30.6	36.7	42.6	44.1	46.9
30	0.00	0.00	0.00	0.00	0.16	0.47	0.96	1.58	2.38	4.18	7.08	10.4	13.7	17.0	20.0	23.1	25.8	26.0	28.8
40	0.00	0.00	0.00	0.00	0.04	0.25	0.55	1.03	1.58	2.19	3.29	5.15	7.27	9.47	11.5	13.0	13.8	14.2	15.3
50	0.00	0.00	0.00	0.00	0.00	0.03	0.25	0.51	0.83	1.21	1.60	2.04	2.57	3.35	4.22	5.05	5.45	5.76	5.98
60	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.14	0.26	0.40	0.63	0.85	1.03	1.23	1.42	1.55	1.55	1.61	1.69
70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.07	0.12	0.15	0.23	0.30	0.33	0.33	0.37	0.39
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	0.00	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
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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
130	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
140	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
150	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	0.01
160	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	0.05	0.10	0.12	0.12
170	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	0.07	0.11	0.14	0.18	0.21	0.19
180	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.10	0.15	0.20	0.25	0.28	0.29

H(β) Range:-90 - 90DEG

H(β) Interval: 0.5DEG

Test Speed: HIGH

Temperature:25.3DEG

Operators:ADMIN

Test Date:2026-03-21

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:12.02V I:0.4723A P:3.780W PF:0.6656 Freq:59.99Hz Lamp Flux:62.3267x1 lm		
NAME: LED LANDSCAPE LIGHT	TYPE:Brass Path Light	WEIGHT:
SPEC.:4W 2700K	DIM.:	SERIAL No.:1
MFR.: Lumien Enterprise,Inc.	SUR.:	Shielding Angle:Minimum beam 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	0.29	0.29	0.27	0.17	0.14	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
-170	0.29	0.27	0.23	0.18	0.15	0.08	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
-160	0.21	0.19	0.18	0.13	0.07	0.06	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
-150	0.12	0.12	0.06	0.04	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	
-140	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	
-130	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	0.00	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	
-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	
-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	0.00	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	
-70	0.35	0.36	0.31	0.26	0.23	0.19	0.12	0.04	0.02	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
-60	1.56	1.55	1.45	1.34	1.22	1.03	0.83	0.66	0.49	0.32	0.14	0.04	0.00	0.00	0.00	0.00	0.00	0.00	
-50	5.06	4.73	4.20	3.56	2.96	2.46	2.08	1.72	1.33	0.93	0.57	0.33	0.14	0.00	0.00	0.00	0.00	0.00	
-40	14.9	14.0	12.7	11.0	9.13	7.12	5.12	3.43	2.38	1.76	1.21	0.73	0.35	0.08	0.00	0.00	0.00	0.00	
-30	26.8	25.2	22.8	20.0	17.0	13.9	10.8	7.64	4.74	2.74	1.87	1.16	0.60	0.19	0.00	0.00	0.00	0.00	
-20	42.0	38.7	34.4	29.4	24.3	19.9	15.7	11.7	7.89	4.47	2.41	1.53	0.81	0.33	0.04	0.00	0.00	0.00	
-10	56.2	52.0	46.4	39.6	32.2	25.3	19.7	14.7	10.1	6.01	3.00	1.80	1.00	0.42	0.09	0.00	0.00	0.00	
0	66.5	61.7	54.7	46.3	37.4	29.0	22.0	16.3	11.1	6.51	3.25	1.90	1.08	0.47	0.12	0.00	0.00	0.00	
10	59.8	59.6	52.5	44.3	35.8	27.6	20.8	15.0	9.90	5.55	2.79	1.74	0.99	0.43	0.10	0.00	0.00	0.00	
20	43.5	44.2	39.7	33.9	27.6	21.7	16.5	11.7	7.46	3.95	2.17	1.45	0.82	0.35	0.07	0.00	0.00	0.00	
30	25.6	26.6	25.0	21.5	17.9	14.4	10.6	7.07	4.20	2.33	1.62	1.04	0.57	0.23	0.01	0.00	0.00	0.00	
40	12.6	12.8	13.0	11.6	9.19	6.78	4.72	3.04	2.01	1.52	1.04	0.63	0.31	0.09	0.00	0.00	0.00	0.00	
50	4.63	4.04	4.24	3.63	2.87	2.15	1.75	1.42	1.10	0.81	0.54	0.29	0.10	0.00	0.00	0.00	0.00	0.00	
60	1.31	1.06	1.23	1.24	1.08	0.91	0.74	0.58	0.40	0.27	0.16	0.04	0.00	0.00	0.00	0.00	0.00	0.00	
70	0.25	0.13	0.23	0.27	0.21	0.14	0.11	0.05	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	0.00	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	
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	
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	
120	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	
130	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	
140	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	
150	0.03	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	
160	0.13	0.10	0.04	0.04	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	
170	0.20	0.18	0.14	0.09	0.06	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	
180	0.29	0.29	0.27	0.17	0.14	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

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Humidity:65.0%

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