

Floodlight Summary:

Report based on lamp delivering 1000 lumens.

Maximum Intensity	1049.0 cd per klm.
(Luminaire orientation as tested.)	0.0 degrees vertical
	0.0 degrees horizontal

Beam Spread	At 10% of I _{max}	101.2V x 100.5H
	At 50% of I _{max}	53.9V x 53.9H
	At 90% of I _{max}	13.7V x 16.4H

Beam Flux	Total	1000.2 lumens per klm.
	To 10% of I _{max}	917.8 lumens per klm.
	To 50% of I _{max}	483.2 lumens per klm.
	To 90% of I _{max}	52.2 lumens per klm.

Upward LOR	0.7 %
Downward LOR	99.3 %

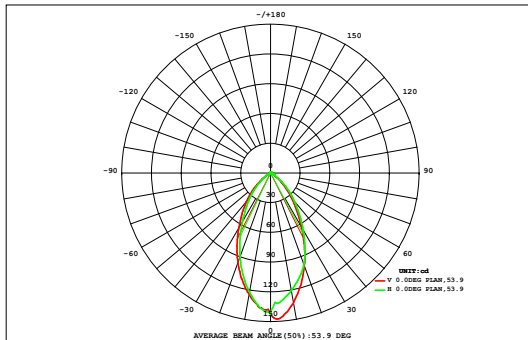
Luminaire Efficiency (Light Output Ratio)	100.0 %
---	---------

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:12.03V I:0.9188A P:8.056W PF:0.7290 Freq:59.98Hz Lamp Flux:141.324x1 lm		
NAME: LED LANDSCAPE LIGHT	TYPE:Brass Path Light	WEIGHT:
SPEC.:8W 3000K	DIM.:	SERIAL No.:1
MFR.: Lumien Enterprise,Inc.	SUR.:	Shielding Angle:Minimum beam angle



DATA OF LAMP		Eff:17.54lm/W	
MODEL	A6B1-8W-30K-A	Imax (cd)	148.2
NOMINAL POWER (W)	8	AVAILABILITY (%)	91.8
RATED VOLTAGE (V)	12	Avai. FLUX (lm)	129.8
NOMINAL FLUX (lm)	141.324	LOR (%)	100.0
LAMPS INSIDE	1	TOTAL FLUX (lm)	141.3
TEST VOLTAGE (V)	12	θ @50% (H,V)	54,54DEG

VERTICAL (DEG)	AREA FLUX DIAGRAM																UNIT:lm		Φ t	Φ a
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	0.01	0.01	0.02	0.02	0.02	0.02	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.13	0.00
80	0.00	0.00	0.00	0.01	0.02	0.05	0.07	0.08	0.09	0.08	0.07	0.06	0.04	0.02	0.01	0.00	0.00	0.00	0.60	0.00
70	0.00	0.00	0.01	0.03	0.06	0.11	0.18	0.24	0.28	0.26	0.22	0.16	0.10	0.06	0.02	0.01	0.00	0.00	1.73	0.04
60	0.00	0.00	0.01	0.05	0.12	0.27	0.51	0.68	0.74	0.70	0.64	0.46	0.25	0.11	0.04	0.01	0.00	0.00	4.59	3.52
50	0.00	0.00	0.02	0.08	0.23	0.57	0.99	1.34	1.38	1.35	1.23	0.88	0.51	0.20	0.07	0.02	0.00	0.00	8.86	8.25
40	0.00	0.00	0.03	0.11	0.39	0.88	1.52	2.18	2.35	2.35	1.99	1.35	0.76	0.34	0.10	0.03	0.00	0.00	14.4	13.9
30	0.00	0.00	0.04	0.14	0.52	1.14	2.00	2.95	3.31	3.28	2.81	1.83	1.00	0.45	0.13	0.03	0.01	0.00	19.6	19.2
20	0.00	0.01	0.04	0.17	0.58	1.26	2.23	3.29	3.97	4.05	3.37	2.21	1.16	0.50	0.14	0.03	0.01	0.00	23.0	22.6
10	0.00	0.00	0.04	0.16	0.55	1.19	2.08	3.07	3.83	4.09	3.32	2.17	1.15	0.49	0.13	0.03	0.01	0.00	22.3	21.9
0	0.00	0.00	0.03	0.13	0.45	1.02	1.72	2.50	3.09	3.24	2.71	1.82	0.99	0.42	0.11	0.03	0.00	0.00	18.3	17.9
-10	0.00	0.00	0.03	0.10	0.33	0.77	1.25	1.77	2.14	2.24	1.87	1.30	0.74	0.29	0.08	0.02	0.00	0.00	12.9	12.4
-20	0.00	0.00	0.02	0.07	0.19	0.47	0.82	1.11	1.28	1.33	1.15	0.80	0.44	0.16	0.05	0.02	0.00	0.00	7.92	7.26
-30	0.00	0.00	0.01	0.05	0.10	0.22	0.41	0.59	0.66	0.67	0.57	0.36	0.18	0.08	0.04	0.01	0.00	0.00	3.95	2.68
-40	0.00	0.00	0.01	0.02	0.05	0.10	0.15	0.21	0.23	0.22	0.18	0.12	0.07	0.04	0.02	0.01	0.00	0.00	1.43	0.00
-50	0.00	0.00	0.00	0.01	0.02	0.04	0.06	0.07	0.08	0.08	0.06	0.05	0.03	0.02	0.01	0.00	0.00	0.00	0.51	0.00
-60	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.09	0.00
-70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	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	0.00
HORIZONTAL (DEG)																				
Φ t	0.00	0.03	0.29	1.11	3.62	8.10	14.0	20.1	23.4	24.0	20.2	13.6	7.43	3.18	0.96	0.26	0.04	0.00	140	---
Φ a	0.00	0.00	0.00	0.05	2.63	7.31	13.3	19.4	22.7	23.2	19.5	12.9	6.65	2.11	0.00	0.00	0.00	0.00	---	130

one-half-peak spread: U:25.8,D:25.5 , L:25.2,R:24.1

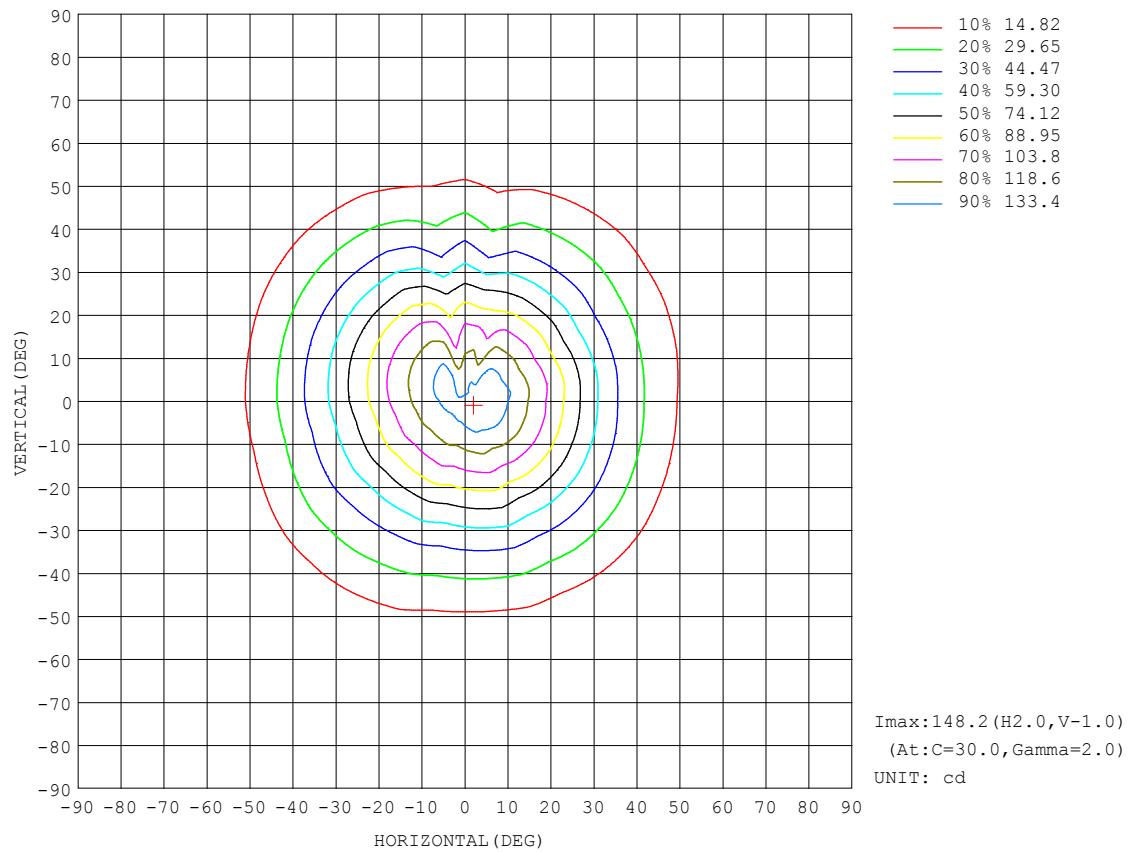
NEMA Beam Type: Type 6

H(β) Range:-90 - 90DEG
H(β) Interval: 0.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:ADMIN
Test Date: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:12.03V I:0.9188A P:8.056W PF:0.7290 Freq:59.98Hz Lamp Flux:141.324x1 lm		
NAME: LED LANDSCAPE LIGHT	TYPE:Brass Path Light	WEIGHT:
SPEC.:8W 3000K	DIM.:	SERIAL No.:1
MFR.: Lumien Enterprise,Inc.	SUR.:	Shielding Angle:Minimum beam angle

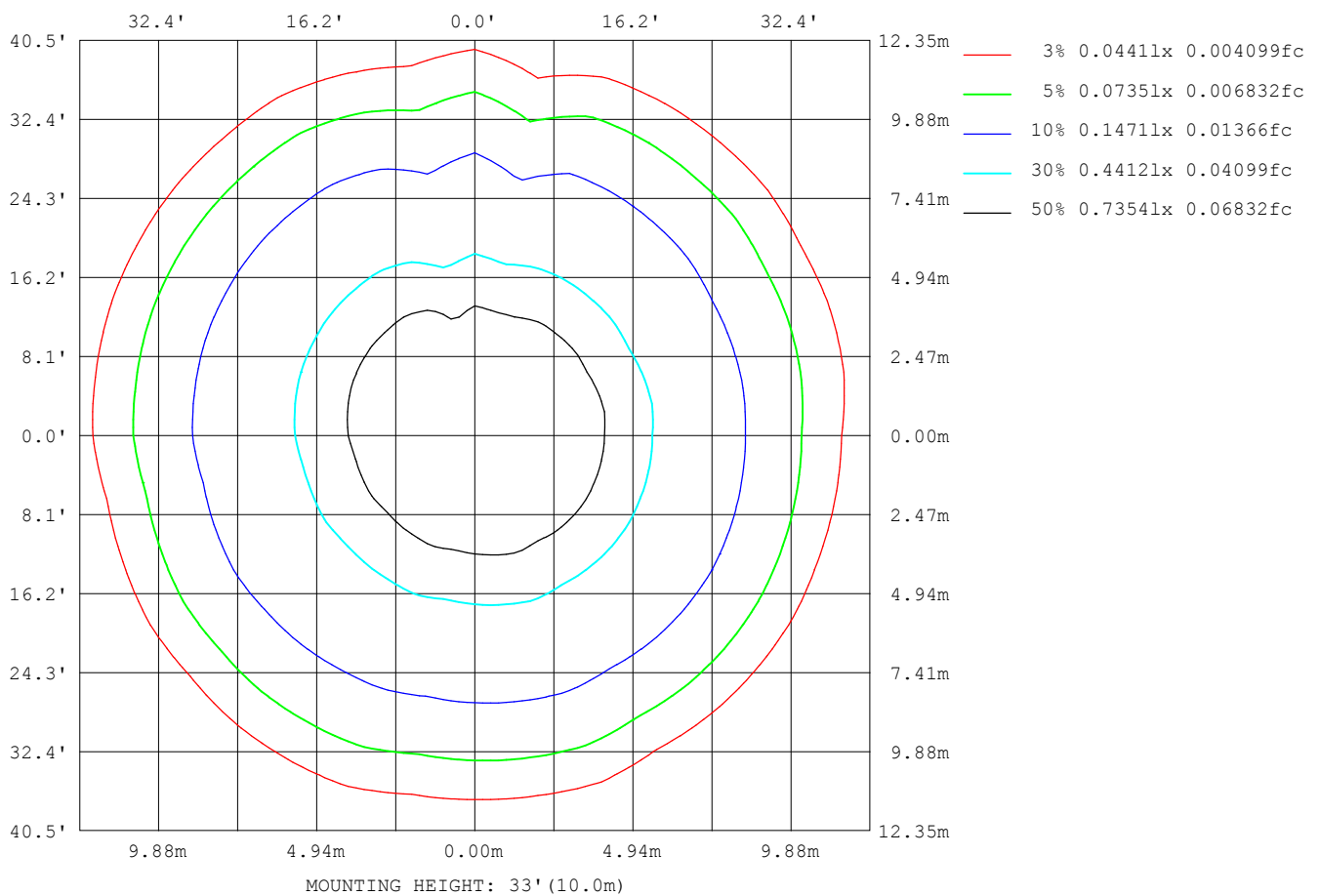


H(β) Range:-90 - 90DEG
H(β) Interval: 0.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:ADMIN
Test Date:2026-03-21

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

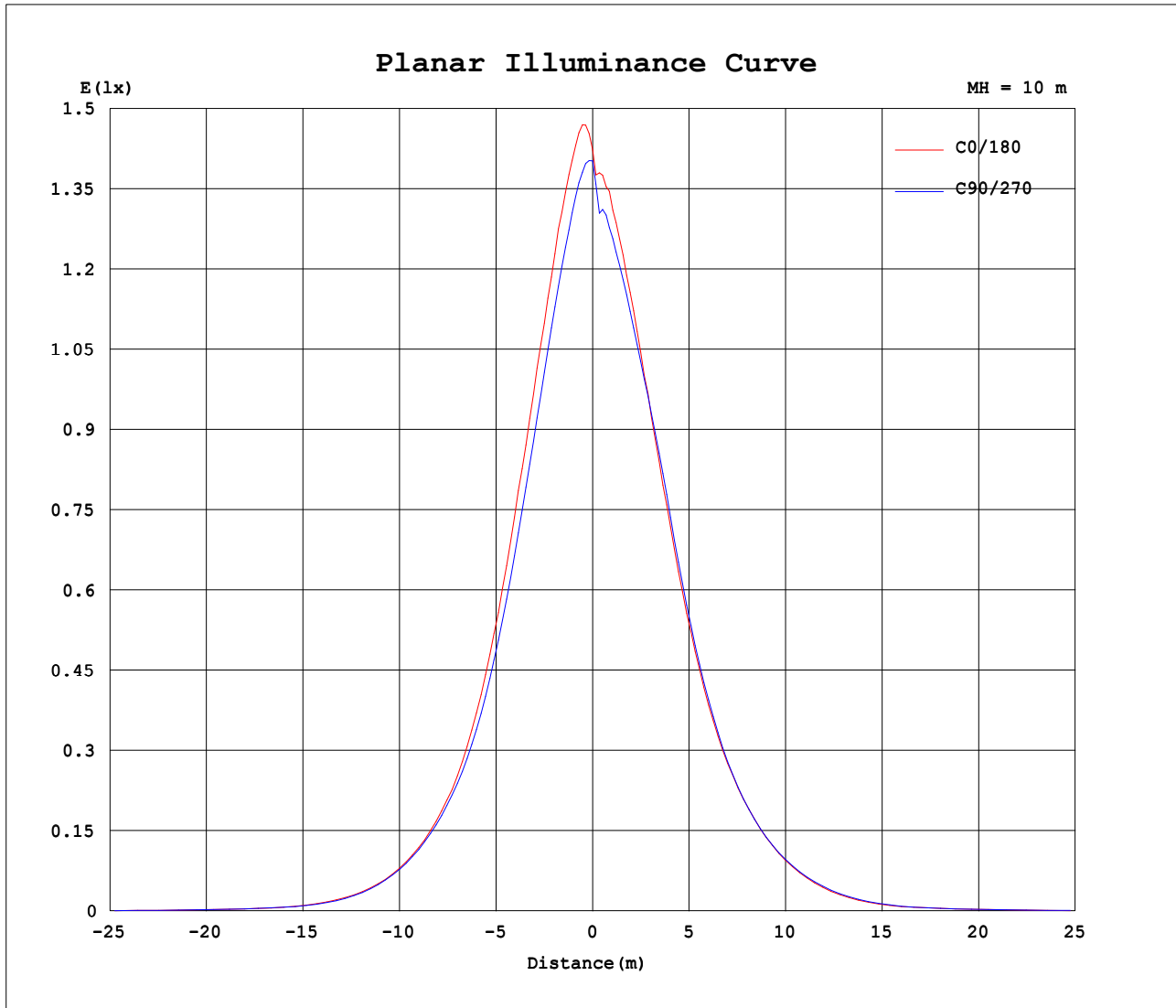
Test:U:12.03V I:0.9188A P:8.056W PF:0.7290 Freq:59.98Hz Lamp Flux:141.324x1 lm		
NAME: LED LANDSCAPE LIGHT	TYPE:Brass Path Light	WEIGHT:
SPEC.:8W 3000K	DIM.:	SERIAL No.:1
MFR.: Lumien Enterprise,Inc.	SUR.:	Shielding Angle:Minimum beam angle



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:

Planar Illuminance Curve

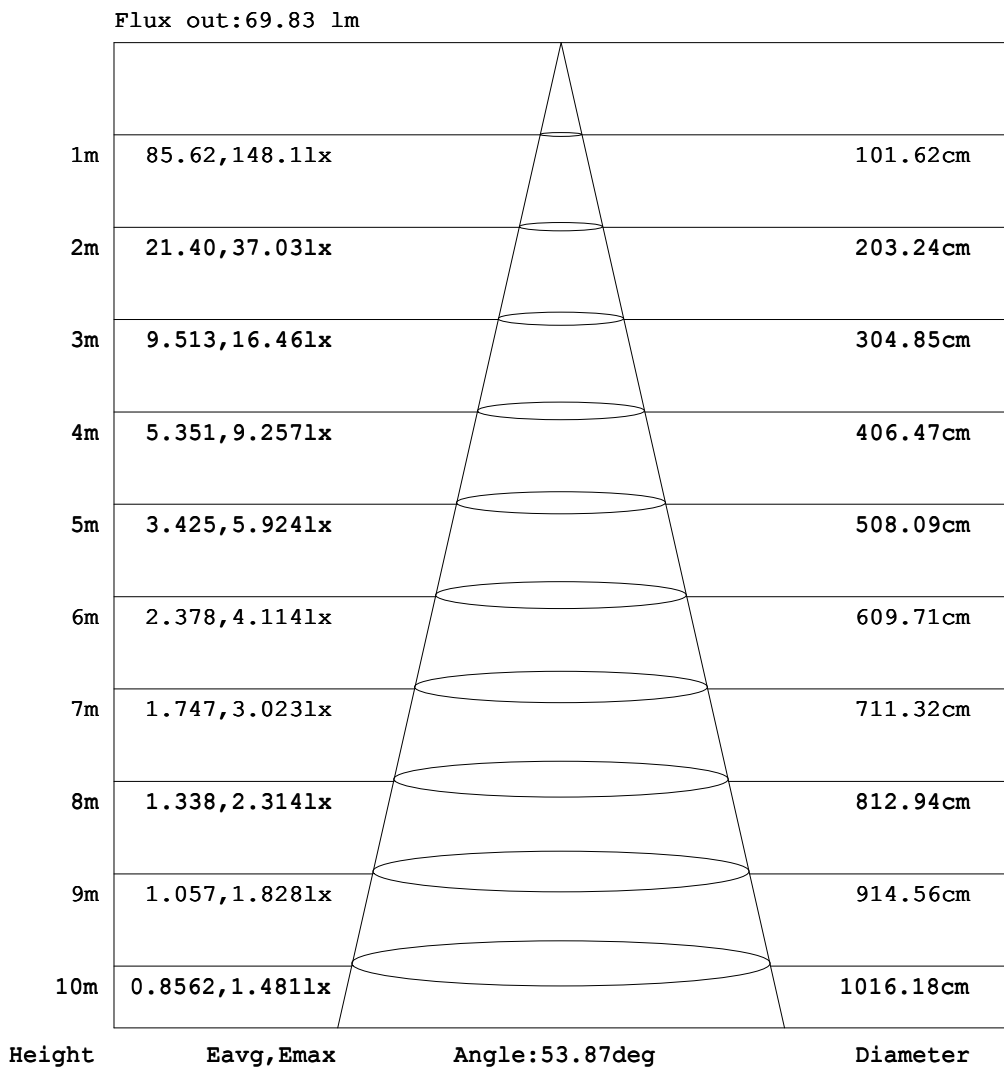


H(β) Range:-90 - 90DEG
H(β) Interval: 0.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:ADMIN
Test Date:2026-03-21

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:12.03V I:0.9188A P:8.056W PF:0.7290 Freq:59.98Hz Lamp Flux:141.324x1 lm		
NAME: LED LANDSCAPE LIGHT	TYPE:Brass Path Light	WEIGHT:
SPEC.:8W 3000K	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:12.03V I:0.9188A P:8.056W PF:0.7290 Freq:59.98Hz Lamp Flux:141.324x1 lm		
NAME: LED LANDSCAPE LIGHT	TYPE:Brass Path Light	WEIGHT:
SPEC.:8W 3000K	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	0.09	0.17	0.30	0.43	0.54	0.66	0.76	0.84	0.92	0.94
-170	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.10	0.23	0.34	0.47	0.59	0.65	0.77	0.85	0.90	0.90	0.94
-160	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.13	0.25	0.36	0.48	0.58	0.64	0.74	0.75	0.81	0.86
-150	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.16	0.22	0.29	0.40	0.46	0.48	0.58	0.59	0.66
-140	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.09	0.16	0.18	0.21	0.30	0.33	0.34	0.39
-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	0.01	0.00	0.03	0.09	0.12	0.14	0.14
-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	0.01	0.01	0.01	0.03	0.04	0.02	0.00
-70	0.00	0.00	0.00	0.00	0.00	0.01	0.03	0.13	0.23	0.35	0.47	0.63	0.81	0.94	1.07	1.15	1.19	1.21	1.20
-60	0.00	0.00	0.00	0.00	0.06	0.21	0.42	0.71	1.09	1.50	1.97	2.47	3.01	3.47	3.88	4.08	4.16	4.18	4.12
-50	0.00	0.00	0.00	0.02	0.24	0.62	1.12	1.82	2.65	3.54	4.44	5.37	6.73	8.63	10.7	12.4	12.8	13.0	13.2
-40	0.00	0.00	0.00	0.12	0.50	1.13	2.07	3.24	4.55	6.03	8.86	13.0	17.9	22.2	25.7	28.7	30.5	31.1	32.3
-30	0.00	0.00	0.00	0.25	0.79	1.74	3.06	4.59	6.72	11.6	18.3	25.0	31.4	37.3	42.8	47.8	53.0	54.2	56.9
-20	0.00	0.00	0.01	0.38	1.10	2.29	3.85	5.78	10.4	18.1	27.0	36.2	45.3	53.6	62.9	72.9	81.7	87.0	90.3
-10	0.00	0.00	0.02	0.47	1.33	2.73	4.50	7.42	14.0	22.9	33.1	44.3	56.1	69.8	84.0	97.0	108	117	122
0	0.00	0.00	0.02	0.51	1.44	2.95	4.84	8.76	16.7	26.9	38.3	50.2	64.3	80.2	95.9	111	124	136	142
10	0.00	0.00	0.03	0.50	1.39	2.84	4.67	8.21	15.8	25.5	36.5	48.6	62.8	78.8	94.7	109	122	129	121
20	0.00	0.00	0.02	0.43	1.21	2.48	4.13	6.55	12.5	21.0	30.6	40.8	51.9	64.5	77.4	89.2	97.4	92.5	98.6
30	0.00	0.00	0.01	0.31	0.93	1.91	3.28	4.85	7.98	13.8	21.2	29.1	37.3	45.0	53.1	59.9	62.1	55.2	65.8
40	0.00	0.00	0.00	0.20	0.61	1.28	2.26	3.47	4.79	7.00	11.1	16.2	21.5	26.8	31.4	33.8	33.1	32.5	38.1
50	0.00	0.00	0.00	0.06	0.30	0.69	1.29	2.06	2.95	3.88	4.82	6.30	8.47	11.2	13.0	14.3	14.7	15.8	17.5
60	0.00	0.00	0.00	0.00	0.06	0.28	0.56	0.91	1.33	1.83	2.38	2.95	3.49	3.92	4.18	4.23	4.06	4.37	4.83
70	0.00	0.00	0.00	0.00	0.00	0.01	0.11	0.22	0.34	0.50	0.72	0.90	1.08	1.21	1.33	1.37	1.36	1.48	1.60
80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.02	0.03	0.06	0.10	0.09	0.08	0.10	0.12
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	0.02	0.07	0.09	0.13	0.15
150	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.04	0.13	0.15	0.21	0.29	0.30	0.37	0.33
160	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.16	0.23	0.33	0.42	0.45	0.55	0.60	0.60
170	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.13	0.23	0.35	0.47	0.57	0.63	0.71	0.78	0.78
180	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.09	0.17	0.30	0.43	0.54	0.66	0.76	0.84	0.92	0.91

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:12.03V I:0.9188A P:8.056W PF:0.7290 Freq:59.98Hz Lamp Flux:141.324x1 lm		
NAME: LED LANDSCAPE LIGHT	TYPE:Brass Path Light	WEIGHT:
SPEC.:8W 3000K	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	0.92	0.90	0.89	0.77	0.66	0.60	0.45	0.32	0.20	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
-170	0.92	0.91	0.84	0.77	0.64	0.58	0.46	0.35	0.24	0.13	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
-160	0.81	0.77	0.76	0.64	0.59	0.51	0.38	0.28	0.15	0.07	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
-150	0.60	0.60	0.56	0.49	0.44	0.31	0.27	0.19	0.10	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
-140	0.34	0.34	0.31	0.28	0.23	0.19	0.12	0.03	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
-130	0.12	0.10	0.10	0.06	0.03	0.03	0.01	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	0.03	0.05	0.03	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	
-70	1.20	1.17	1.08	0.97	0.84	0.70	0.58	0.46	0.35	0.27	0.15	0.05	0.02	0.00	0.00	0.00	0.00	0.00	
-60	4.03	3.84	3.55	3.17	2.74	2.34	1.96	1.61	1.29	0.97	0.67	0.44	0.26	0.11	0.01	0.00	0.00	0.00	
-50	13.0	12.4	11.4	9.12	6.92	5.32	4.08	3.36	2.70	2.07	1.49	1.02	0.63	0.31	0.08	0.00	0.00	0.00	
-40	32.3	31.4	28.8	24.4	20.5	16.0	11.5	7.39	4.61	3.36	2.55	1.76	1.07	0.57	0.20	0.01	0.00	0.00	
-30	57.6	56.2	49.8	44.3	37.9	30.8	23.5	16.3	9.89	5.44	3.59	2.55	1.58	0.82	0.32	0.04	0.00	0.00	
-20	91.7	86.2	78.8	68.1	56.5	45.4	35.0	25.1	16.2	9.07	4.88	3.23	2.05	1.09	0.47	0.09	0.00	0.00	
-10	124	117	106	90.5	73.7	57.2	43.1	31.3	21.0	12.3	6.47	3.75	2.40	1.29	0.56	0.13	0.00	0.00	
0	145	134	118	99.6	81.1	62.3	46.0	33.5	22.6	13.7	7.38	4.00	2.57	1.38	0.59	0.14	0.00	0.00	
10	122	121	107	91.4	74.9	58.0	43.4	31.9	22.2	13.9	7.32	3.98	2.52	1.35	0.57	0.14	0.00	0.00	
20	93.2	91.3	82.6	71.1	57.7	44.8	35.0	26.4	18.5	11.2	5.88	3.63	2.25	1.20	0.51	0.11	0.00	0.00	
30	57.1	58.5	53.8	46.8	40.0	33.0	25.7	18.5	12.2	7.08	4.23	2.91	1.78	0.94	0.40	0.07	0.00	0.00	
40	30.8	31.1	31.7	28.3	24.1	19.5	14.8	10.2	6.31	4.21	3.07	2.02	1.21	0.63	0.27	0.03	0.00	0.00	
50	14.6	13.3	13.6	12.0	9.94	7.64	5.75	4.48	3.56	2.63	1.83	1.19	0.69	0.35	0.12	0.00	0.00	0.00	
60	4.19	3.76	4.00	3.95	3.61	3.18	2.73	2.22	1.74	1.25	0.86	0.54	0.30	0.11	0.01	0.00	0.00	0.00	
70	1.37	1.17	1.26	1.26	1.14	0.98	0.84	0.70	0.51	0.37	0.23	0.14	0.02	0.00	0.00	0.00	0.00	0.00	
80	0.08	0.04	0.07	0.10	0.06	0.02	0.03	0.02	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	0.14	0.12	0.08	0.07	0.02	0.00	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	0.37	0.31	0.30	0.22	0.16	0.13	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
160	0.61	0.58	0.48	0.43	0.33	0.23	0.15	0.08	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
170	0.80	0.76	0.65	0.58	0.47	0.34	0.22	0.13	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
180	0.92	0.90	0.89	0.77	0.66	0.60	0.45	0.32	0.20	0.12	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: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: