

Floodlight Summary:

Report based on lamp delivering 1000 lumens.

Maximum Intensity	373.1 cd per klm.
(Luminaire orientation as tested.)	0.0 degrees vertical
	0.0 degrees horizontal

Beam Spread	At 10% of Imax	161.8V x 161.8H
	At 50% of Imax	108.2V x 109.5H
	At 90% of Imax	20.7V x 28.3H

Beam Flux	Total	1000.1 lumens per klm.
	To 10% of Imax	977.0 lumens per klm.
	To 50% of Imax	680.9 lumens per klm.
	To 90% of Imax	49.1 lumens per klm.

Upward LOR	0.9 %
Downward LOR	99.1 %

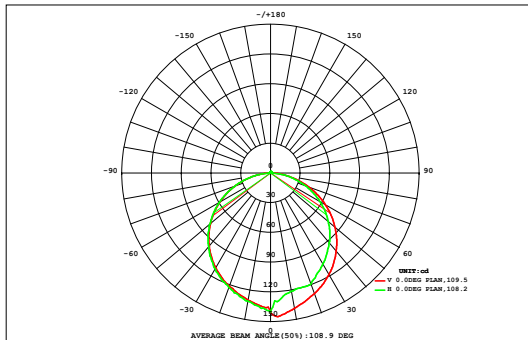
Luminaire Efficiency(Light Output Ratio)	100.0 %
--	---------

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:0.9183A P:8.050W PF:0.7287 Freq:59.98Hz Lamp Flux:392.63x1 lm		
NAME: LED LANDSCAPE LIGHT	TYPE:Brass Path Light	WEIGHT:
SPEC.:8W 3000K	DIM.:	SERIAL No.:1
MFR.: Lumien Enterprise,Inc.	SUR.:	Shielding Angle:Maximum beam angle



DATA OF LAMP		Eff:48.77lm/W	
MODEL	A6B1-8W-30K-A	Imax (cd)	146.5
NOMINAL POWER (W)	8	AVAILABILITY (%)	97.7
RATED VOLTAGE (V)	12	Avai. FLUX(lm)	383.7
NOMINAL FLUX(lm)	392.63	LOR (%)	100.0
LAMPS INSIDE	1	TOTAL FLUX(lm)	392.6
TEST VOLTAGE (V)	12	θ @50% (H,V)	110,108DEG

VERTICAL (DEG)	AREA FLUX DIAGRAM																UNIT:lm		Φ t	Φ a
	0.00	0.01	0.02	0.05	0.08	0.11	0.13	0.15	0.15	0.15	0.14	0.13	0.11	0.08	0.05	0.02	0.01	0.00	1.40	0.17
90	0.00	0.04	0.12	0.23	0.38	0.54	0.69	0.78	0.80	0.78	0.77	0.71	0.56	0.41	0.25	0.09	0.03	0.01	7.18	6.48
80	0.01	0.07	0.22	0.44	0.71	0.99	1.25	1.41	1.43	1.39	1.39	1.28	1.03	0.75	0.47	0.22	0.06	0.01	13.1	12.9
70	0.01	0.11	0.32	0.65	1.03	1.43	1.78	2.00	2.00	1.95	2.00	1.82	1.47	1.07	0.68	0.35	0.11	0.01	18.8	18.7
60	0.02	0.14	0.42	0.83	1.32	1.81	2.25	2.54	2.48	2.45	2.57	2.30	1.86	1.37	0.87	0.45	0.15	0.02	23.9	23.8
50	0.02	0.17	0.50	0.99	1.55	2.13	2.65	3.03	2.92	2.94	3.07	2.71	2.20	1.61	1.04	0.54	0.18	0.02	28.2	28.2
40	0.02	0.19	0.57	1.10	1.73	2.37	2.95	3.40	3.39	3.45	3.45	3.03	2.46	1.81	1.17	0.61	0.21	0.02	31.9	31.9
30	0.02	0.21	0.61	1.18	1.84	2.53	3.15	3.63	3.71	3.74	3.72	3.26	2.65	1.95	1.25	0.65	0.23	0.03	34.4	34.3
20	0.02	0.22	0.63	1.21	1.89	2.59	3.22	3.72	3.98	4.07	3.89	3.39	2.75	2.02	1.30	0.68	0.24	0.03	35.8	35.8
10	0.02	0.22	0.63	1.21	1.88	2.57	3.18	3.64	3.95	4.24	3.94	3.42	2.76	2.03	1.30	0.68	0.24	0.03	35.9	35.9
0	0.02	0.21	0.60	1.16	1.81	2.46	3.04	3.47	3.76	3.93	3.78	3.33	2.68	1.96	1.26	0.66	0.23	0.03	34.4	34.3
-10	0.02	0.19	0.56	1.07	1.67	2.28	2.82	3.23	3.50	3.61	3.48	3.08	2.50	1.83	1.17	0.61	0.21	0.02	31.9	31.8
-20	0.02	0.17	0.49	0.95	1.49	2.03	2.51	2.89	3.13	3.21	3.08	2.73	2.22	1.64	1.04	0.54	0.18	0.02	28.3	28.3
-30	0.02	0.14	0.41	0.80	1.25	1.71	2.13	2.46	2.65	2.71	2.59	2.30	1.88	1.38	0.88	0.45	0.15	0.02	23.9	23.8
-40	0.01	0.10	0.31	0.62	0.97	1.34	1.68	1.94	2.10	2.13	2.03	1.80	1.47	1.07	0.68	0.34	0.11	0.01	18.7	18.6
-50	0.01	0.07	0.21	0.42	0.67	0.93	1.16	1.35	1.46	1.49	1.41	1.25	1.01	0.73	0.46	0.22	0.06	0.01	12.9	12.7
-60	0.00	0.04	0.11	0.22	0.35	0.50	0.63	0.73	0.79	0.81	0.76	0.67	0.54	0.39	0.23	0.08	0.03	0.01	6.90	6.08
-70	0.00	0.01	0.02	0.05	0.07	0.09	0.11	0.13	0.14	0.14	0.14	0.12	0.10	0.08	0.05	0.02	0.01	0.00	1.29	0.03
-80	0.00	0.01	0.02	0.05	0.07	0.09	0.11	0.13	0.14	0.14	0.14	0.12	0.10	0.08	0.05	0.02	0.01	0.00	1.29	0.03
-90	0.00	0.01	0.02	0.05	0.07	0.09	0.11	0.13	0.14	0.14	0.14	0.12	0.10	0.08	0.05	0.02	0.01	0.00	1.29	0.03
HORIZONTAL (DEG)																				
Φ t	0.26	2.29	6.76	13.2	20.7	28.4	35.3	40.5	42.4	43.2	42.2	37.3	30.2	22.2	14.2	7.20	2.44	0.30	389	---
Φ a	0.00	1.86	6.39	12.8	20.4	28.1	35.1	40.3	42.1	43.0	42.0	37.1	30.0	21.9	13.9	6.92	2.10	0.04	---	384

one-half-peak spread: U:38.3,D:36.8 , L:51.9,R:53.4

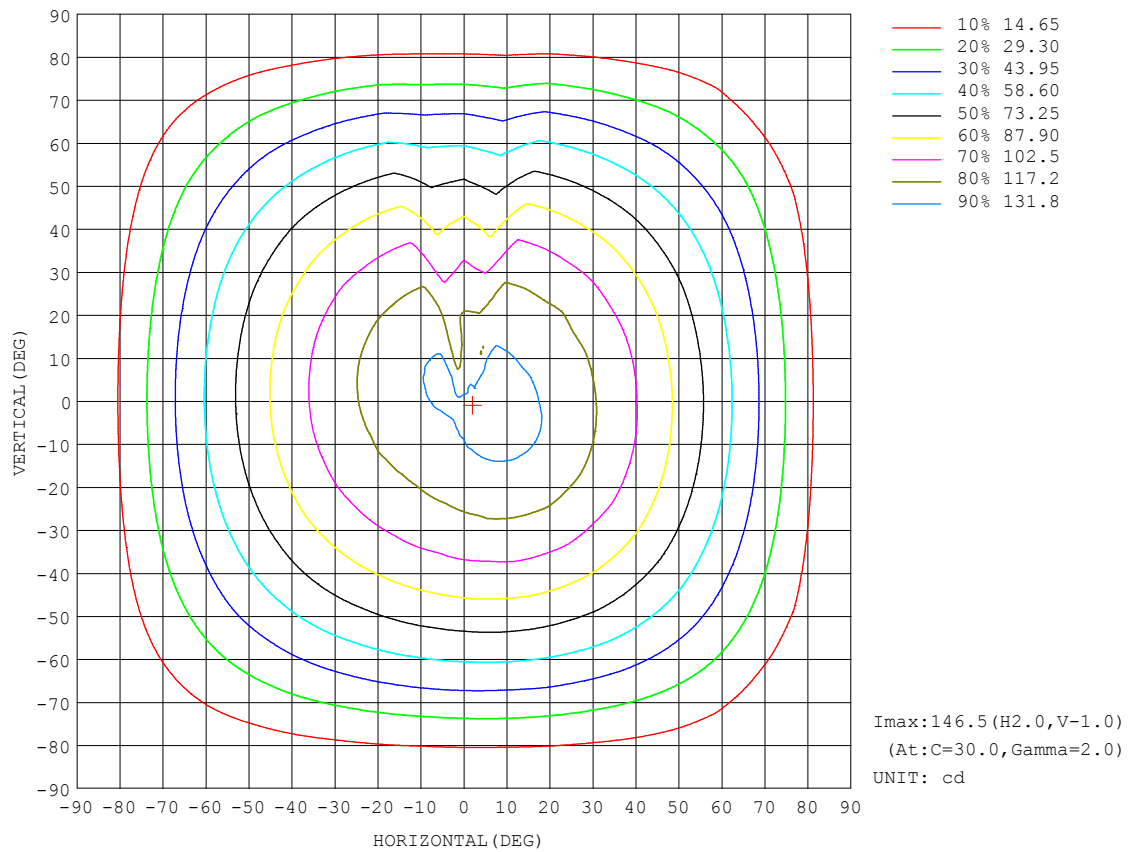
NEMA Beam Type: Type 7

H(β) Range:-90 - 90DEG
H(β) Interval: 0.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:ADMIN
Test Date: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:0.9183A P:8.050W PF:0.7287 Freq:59.98Hz Lamp Flux:392.63x1 lm		
NAME: LED LANDSCAPE LIGHT	TYPE:Brass Path Light	WEIGHT:
SPEC.:8W 3000K	DIM.:	SERIAL No.:1
MFR.: Lumien Enterprise,Inc.	SUR.:	Shielding Angle:Maximum beam angle

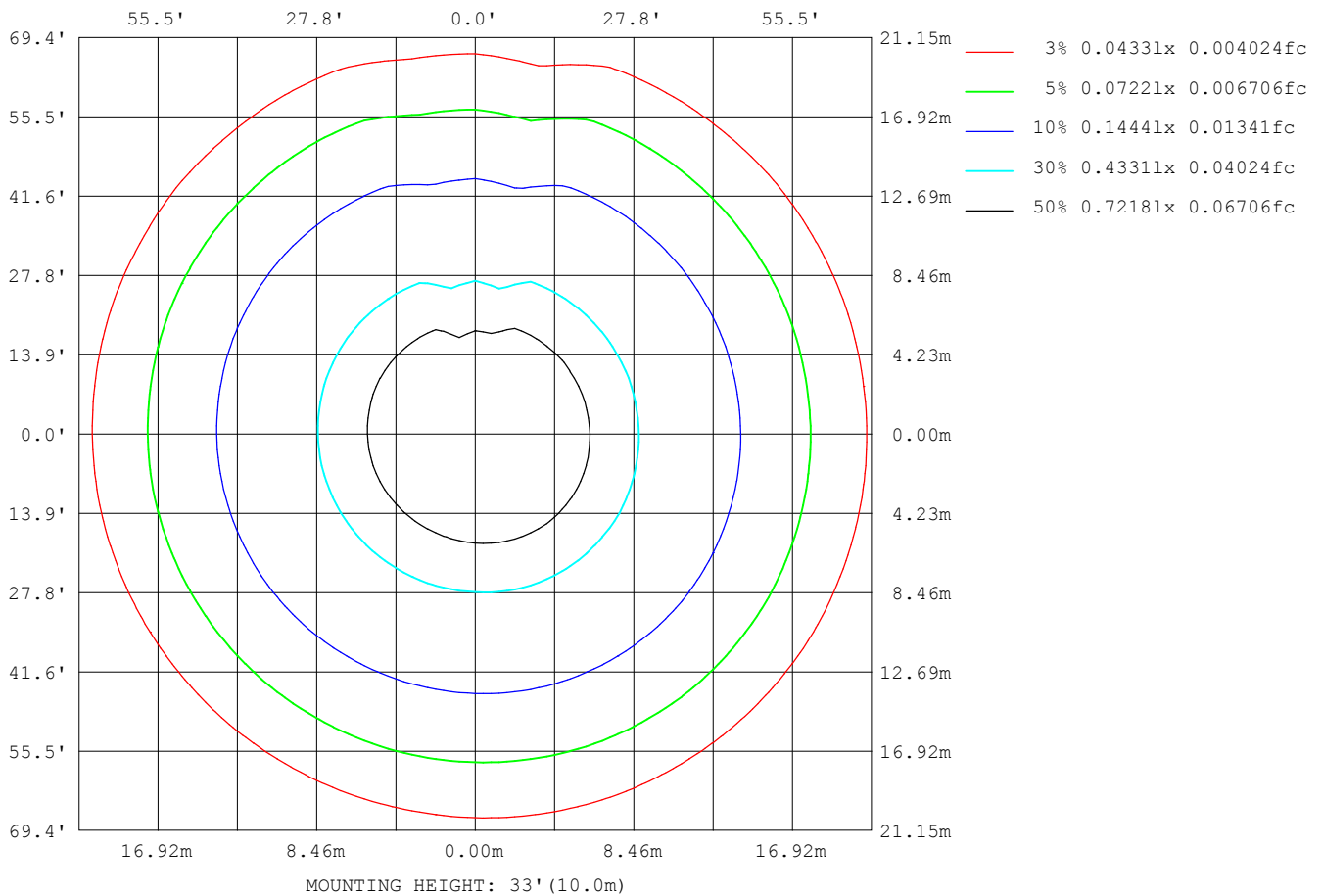


H(β) Range:-90 - 90DEG
H(β) Interval: 0.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:ADMIN
Test Date:2026-03-21

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

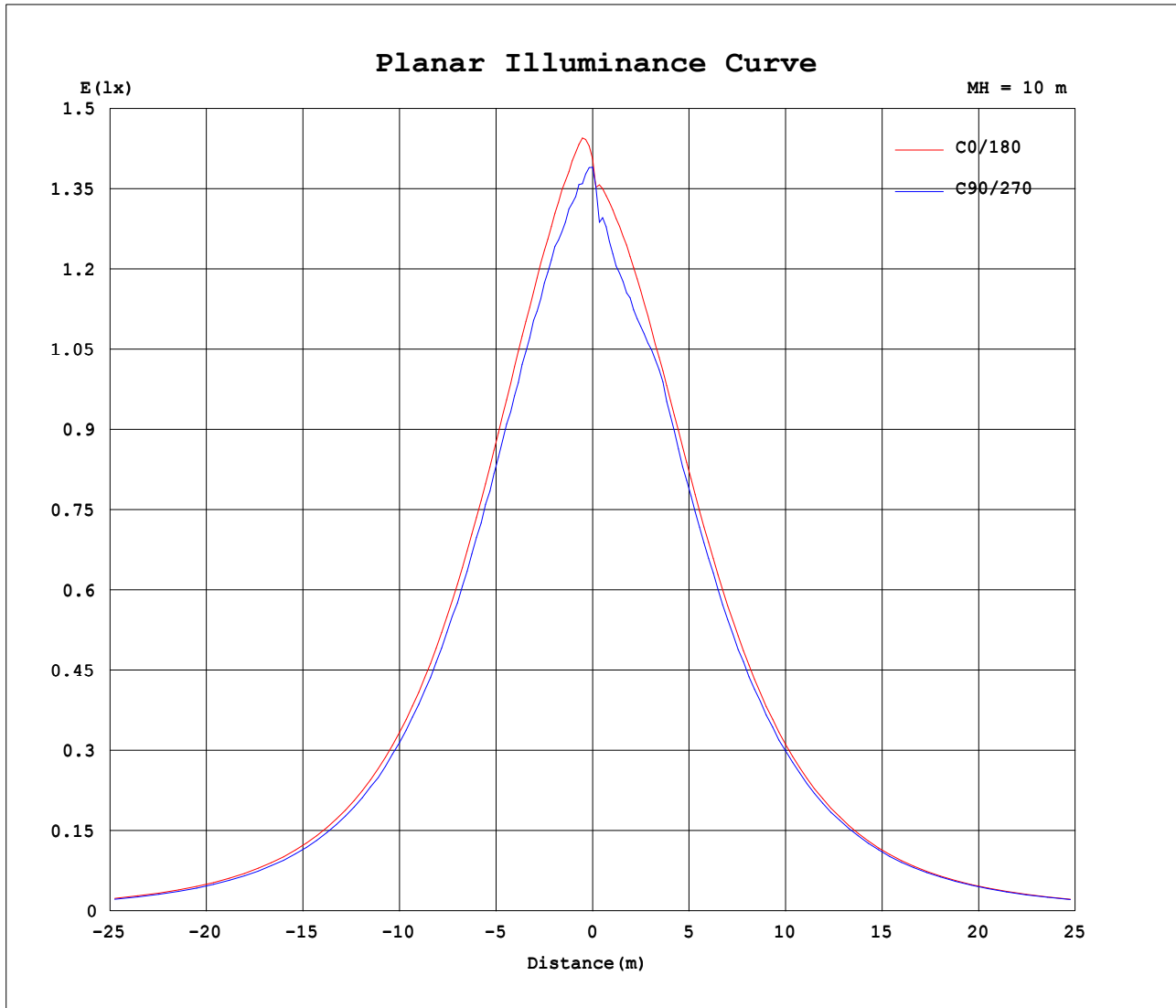
Test:U:12.03V I:0.9183A P:8.050W PF:0.7287 Freq:59.98Hz Lamp Flux:392.63x1 lm		
NAME: LED LANDSCAPE LIGHT	TYPE:Brass Path Light	WEIGHT:
SPEC.:8W 3000K	DIM.:	SERIAL No.:1
MFR.: Lumien Enterprise,Inc.	SUR.:	Shielding Angle:Maximum beam angle



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

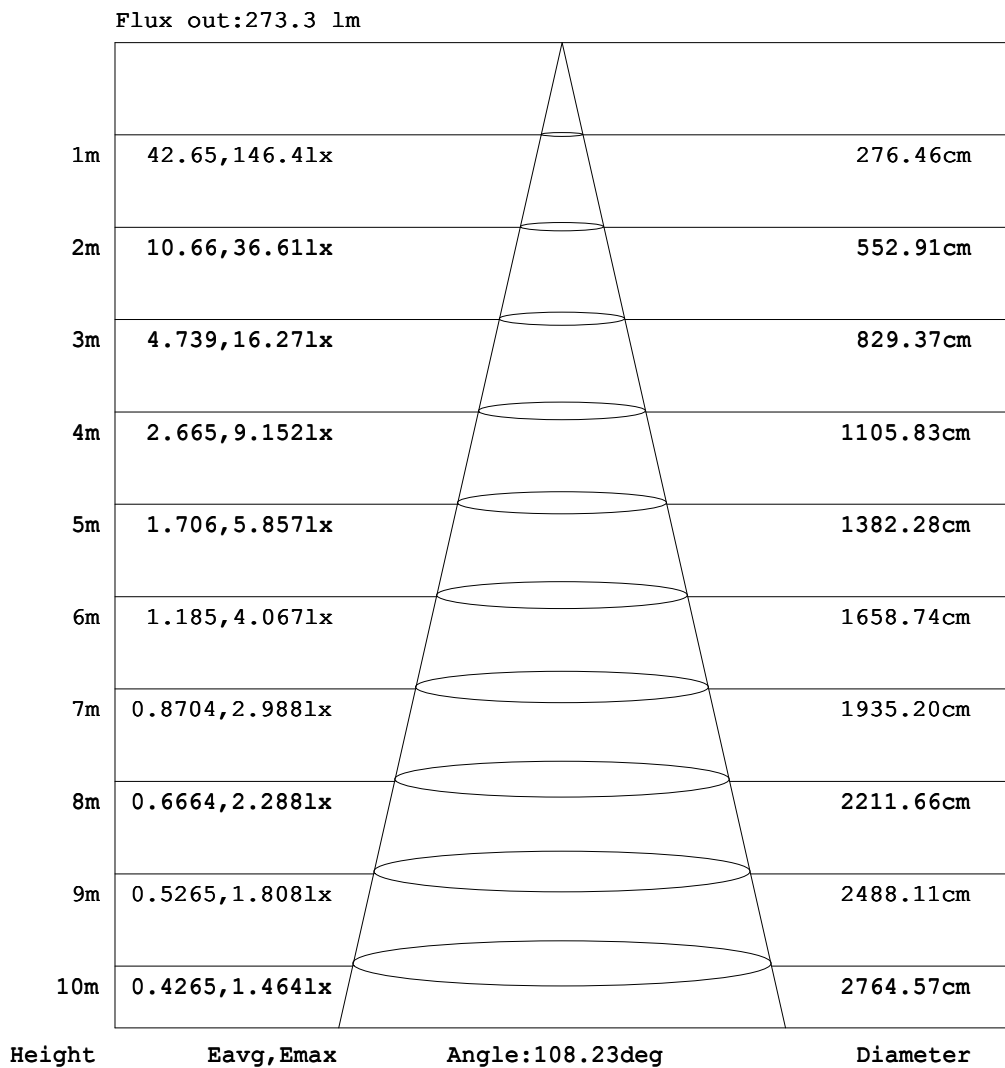


H(β) Range:-90 - 90DEG
H(β) Interval: 0.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:ADMIN
Test Date:2026-03-21

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:0.9183A P:8.050W PF:0.7287 Freq:59.98Hz Lamp Flux:392.63x1 lm		
NAME: LED LANDSCAPE LIGHT	TYPE:Brass Path Light	WEIGHT:
SPEC.:8W 3000K	DIM.:	SERIAL No.:1
MFR.: Lumien Enterprise,Inc.	SUR.:	Shielding Angle:Maximum 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:0.9183A P:8.050W PF:0.7287 Freq:59.98Hz Lamp Flux:392.63x1 lm		
NAME: LED LANDSCAPE LIGHT	TYPE:Brass Path Light	WEIGHT:
SPEC.:8W 3000K	DIM.:	SERIAL No.:1
MFR.: Lumien Enterprise,Inc.	SUR.:	Shielding Angle:Maximum 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	0.24	0.03	0.06	0.15	0.27	0.38	0.51	0.61	0.73	0.82	0.93	1.02	1.12	1.21	1.27	1.32	1.37	1.41	1.38
-170	0.24	0.04	0.08	0.19	0.33	0.46	0.60	0.73	0.86	0.99	1.06	1.12	1.19	1.23	1.27	1.31	1.35	1.36	1.39
-160	0.24	0.05	0.11	0.22	0.37	0.51	0.65	0.75	0.81	0.89	0.96	1.06	1.11	1.14	1.21	1.23	1.24	1.28	1.32
-150	0.24	0.06	0.12	0.24	0.37	0.47	0.58	0.63	0.76	0.83	0.91	0.94	0.97	1.04	1.07	1.08	1.14	1.12	1.20
-140	0.24	0.07	0.12	0.24	0.32	0.40	0.46	0.59	0.67	0.74	0.77	0.84	0.89	0.91	0.92	0.95	0.96	0.97	1.02
-130	0.24	0.08	0.13	0.20	0.26	0.30	0.39	0.48	0.54	0.60	0.63	0.70	0.73	0.75	0.76	0.81	0.79	0.80	0.84
-120	0.24	0.13	0.13	0.16	0.17	0.23	0.30	0.35	0.38	0.44	0.48	0.52	0.53	0.58	0.59	0.62	0.61	0.62	0.65
-110	0.24	0.18	0.15	0.14	0.14	0.16	0.21	0.23	0.25	0.29	0.31	0.33	0.31	0.34	0.38	0.37	0.36	0.38	0.40
-100	0.24	0.22	0.23	0.16	0.12	0.13	0.13	0.14	0.14	0.15	0.17	0.16	0.14	0.16	0.20	0.17	0.14	0.16	0.17
-90	0.24	0.29	0.33	0.28	0.23	0.21	0.18	0.21	0.23	0.20	0.17	0.19	0.20	0.17	0.13	0.14	0.15	0.12	0.10
-80	0.24	0.36	1.23	2.47	3.93	5.11	6.32	7.43	8.52	9.66	10.8	11.7	12.5	13.4	14.2	14.7	15.1	15.4	15.7
-70	0.24	1.28	4.07	6.48	9.18	12.1	15.1	18.0	20.8	23.5	26.2	28.5	30.6	32.5	34.2	35.5	36.5	37.3	37.8
-60	0.24	2.55	6.39	10.6	15.1	19.9	24.8	29.5	34.1	38.3	42.2	45.8	49.0	51.8	54.3	56.4	58.0	59.2	59.8
-50	0.24	3.74	8.81	14.7	21.1	27.6	34.2	40.6	46.5	52.1	57.1	61.7	65.8	69.4	72.5	75.2	77.3	78.8	79.9
-40	0.24	4.60	11.1	18.6	26.6	34.6	42.5	50.2	57.2	63.9	70.0	75.4	80.4	84.7	88.4	91.7	94.1	96.0	97.1
-30	0.24	5.34	13.0	21.9	31.2	40.5	49.5	58.1	66.1	73.5	80.7	86.6	92.5	97.2	101	105	108	110	112
-20	0.24	5.91	14.4	24.3	34.6	44.9	54.8	64.2	72.9	81.2	88.8	95.5	102	107	111	115	118	120	123
-10	0.24	6.25	15.3	25.9	36.9	47.7	58.1	68.0	77.3	86.1	94.1	101	108	113	118	121	124	127	131
0	0.24	6.36	15.6	26.4	37.7	48.7	59.4	69.5	79.2	88.1	96.3	104	111	117	122	126	130	134	141
10	0.24	6.24	15.3	26.0	37.0	48.0	58.6	68.6	78.2	87.1	95.6	103	110	116	121	126	130	132	121
20	0.24	5.88	14.4	24.5	35.0	45.5	55.8	65.5	74.7	83.4	91.5	98.9	105	111	116	120	123	117	119
30	0.24	5.31	13.0	22.0	31.6	41.4	50.9	59.9	68.5	76.4	83.9	90.8	96.8	102	107	110	112	98.3	106
40	0.24	4.55	11.1	18.8	27.2	35.7	44.1	52.1	59.6	67.0	73.5	79.3	84.6	89.3	93.4	96.4	92.5	87.7	92.2
50	0.24	3.67	8.77	14.9	21.7	28.7	35.6	42.4	48.7	55.0	60.2	65.3	69.7	73.6	76.9	78.8	74.9	73.9	75.9
60	0.24	2.61	6.27	10.8	15.7	20.8	25.9	31.2	36.1	40.8	45.0	48.8	52.4	55.5	58.0	58.6	57.2	57.2	57.6
70	0.24	1.43	3.91	6.54	9.57	12.7	15.9	19.1	22.3	25.3	28.1	30.8	33.2	35.2	36.9	37.2	36.8	37.0	37.1
80	0.24	0.34	1.56	2.64	4.06	5.28	6.49	7.92	9.34	10.6	11.7	12.9	14.0	14.9	15.7	16.0	16.1	16.1	16.1
90	0.24	0.26	0.28	0.19	0.09	0.10	0.10	0.08	0.07	0.06	0.06	0.04	0.02	0.03	0.05	0.03	0.01	0.00	0.00
100	0.24	0.19	0.16	0.05	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.02	0.03	0.02	0.00	0.02	0.04	0.02	0.01
110	0.24	0.14	0.06	0.01	0.01	0.02	0.02	0.04	0.09	0.12	0.14	0.15	0.18	0.18	0.16	0.18	0.23	0.21	0.18
120	0.24	0.09	0.02	0.01	0.04	0.08	0.11	0.14	0.21	0.27	0.30	0.30	0.35	0.38	0.38	0.41	0.43	0.44	0.44
130	0.24	0.05	0.02	0.02	0.09	0.17	0.21	0.28	0.32	0.40	0.45	0.47	0.54	0.58	0.62	0.61	0.65	0.65	0.60
140	0.24	0.03	0.02	0.04	0.14	0.22	0.31	0.37	0.44	0.51	0.60	0.66	0.70	0.76	0.80	0.81	0.84	0.86	0.84
150	0.24	0.03	0.03	0.10	0.15	0.29	0.37	0.48	0.57	0.62	0.71	0.79	0.87	0.90	0.94	0.99	0.99	1.05	1.04
160	0.24	0.03	0.04	0.13	0.21	0.30	0.44	0.52	0.63	0.74	0.82	0.89	0.94	1.05	1.11	1.16	1.19	1.21	1.22
170	0.24	0.03	0.05	0.14	0.25	0.35	0.47	0.58	0.66	0.75	0.87	0.96	1.07	1.15	1.22	1.24	1.29	1.32	1.35
180	0.24	0.03	0.06	0.15	0.27	0.38	0.51	0.61	0.73	0.82	0.93	1.02	1.12	1.21	1.27	1.32	1.37	1.41	1.38

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:0.9183A P:8.050W PF:0.7287 Freq:59.98Hz Lamp Flux:392.63x1 lm		
NAME: LED LANDSCAPE LIGHT	TYPE:Brass Path Light	WEIGHT:
SPEC.:8W 3000K	DIM.:	SERIAL No.:1
MFR.: Lumien Enterprise,Inc.	SUR.:	Shielding Angle:Maximum 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	1.37	1.37	1.30	1.22	1.21	1.09	1.04	0.94	0.90	0.80	0.71	0.58	0.46	0.34	0.28	0.16	0.20	0.50	
-170	1.38	1.35	1.29	1.25	1.20	1.08	1.06	0.98	0.90	0.82	0.71	0.61	0.48	0.36	0.27	0.17	0.20	0.50	
-160	1.27	1.23	1.23	1.14	1.08	1.06	0.98	0.90	0.85	0.76	0.67	0.59	0.48	0.35	0.25	0.17	0.20	0.50	
-150	1.14	1.14	1.07	1.05	1.00	0.93	0.91	0.86	0.79	0.69	0.60	0.51	0.43	0.35	0.23	0.17	0.21	0.50	
-140	0.98	0.97	0.95	0.91	0.88	0.85	0.79	0.75	0.69	0.63	0.53	0.45	0.35	0.29	0.22	0.17	0.22	0.50	
-130	0.80	0.78	0.79	0.75	0.73	0.70	0.66	0.60	0.58	0.50	0.45	0.35	0.28	0.21	0.18	0.17	0.26	0.50	
-120	0.62	0.60	0.59	0.58	0.52	0.50	0.50	0.46	0.40	0.35	0.33	0.28	0.20	0.15	0.16	0.17	0.29	0.50	
-110	0.37	0.34	0.36	0.37	0.33	0.30	0.31	0.30	0.28	0.21	0.20	0.19	0.14	0.13	0.14	0.23	0.32	0.50	
-100	0.15	0.13	0.16	0.17	0.15	0.14	0.15	0.14	0.13	0.13	0.14	0.13	0.12	0.14	0.21	0.30	0.38	0.50	
-90	0.12	0.14	0.14	0.14	0.16	0.17	0.16	0.15	0.19	0.23	0.21	0.18	0.18	0.18	0.32	0.46	0.48	0.50	
-80	15.7	15.5	15.3	15.0	14.3	13.6	12.8	11.9	10.8	9.46	7.29	6.06	4.26	2.69	2.76	2.30	0.62	0.50	
-70	37.9	37.6	37.2	36.2	34.8	33.0	31.0	28.6	25.9	23.1	20.0	16.7	9.48	4.94	5.97	4.79	2.24	0.50	
-60	60.0	59.8	59.1	57.6	55.6	52.9	50.0	46.2	42.1	37.6	32.7	27.5	22.1	16.5	9.93	7.29	3.52	0.50	
-50	80.5	80.4	79.3	77.4	74.8	71.5	67.6	62.6	57.2	51.2	44.7	37.7	30.6	23.4	16.2	9.91	4.46	0.50	
-40	98.3	98.2	97.1	94.8	91.6	87.6	82.5	77.1	70.4	63.1	55.1	46.8	38.1	29.3	20.6	12.3	5.37	0.50	
-30	113	114	112	110	106	101	95.3	88.7	81.0	72.6	63.6	54.2	44.3	34.2	24.0	14.4	6.16	0.50	
-20	125	126	124	121	117	111	105	97.0	88.6	79.6	69.8	59.6	48.9	37.8	26.7	16.0	6.76	0.50	
-10	135	135	133	129	123	117	110	102	93.2	83.7	73.6	62.9	51.6	40.0	28.3	17.0	7.13	0.50	
0	143	139	134	130	124	118	111	103	94.4	84.9	74.8	64.0	52.5	40.7	28.8	17.3	7.24	0.50	
10	128	133	130	126	122	116	109	101	92.5	83.2	73.3	62.7	51.5	39.9	28.3	17.0	7.11	0.50	
20	119	124	123	120	115	109	103	95.8	87.8	78.9	69.4	59.3	48.7	37.7	26.6	16.0	6.74	0.50	
30	102	113	112	109	105	99.8	93.8	87.2	79.8	72.0	63.2	54.0	44.2	34.1	24.0	14.3	6.13	0.50	
40	87.0	92.5	97.7	95.1	91.4	86.9	81.9	76.0	69.7	62.4	54.9	46.8	38.2	29.3	20.5	11.8	5.33	0.50	
50	72.3	73.3	79.6	78.2	75.2	71.5	67.2	62.4	57.0	51.1	44.6	37.8	30.8	23.5	16.1	9.30	4.39	0.50	
60	55.3	54.5	58.3	58.9	56.6	53.8	50.4	46.6	42.5	37.8	32.8	27.6	22.5	16.7	9.29	7.14	3.44	0.50	
70	36.0	35.0	36.8	37.6	36.1	34.2	31.9	29.3	26.6	23.7	20.4	17.0	9.98	4.46	5.78	4.64	2.18	0.50	
80	15.8	15.4	15.9	16.2	15.5	14.7	13.6	12.5	11.3	10.1	8.31	7.01	4.67	2.91	2.67	2.18	0.62	0.50	
90	0.00	0.00	0.02	0.05	0.04	0.03	0.07	0.12	0.11	0.10	0.12	0.13	0.07	0.00	0.21	0.41	0.46	0.50	
100	0.01	0.02	0.01	0.00	0.01	0.02	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.10	0.23	0.35	0.50	
110	0.21	0.22	0.18	0.14	0.14	0.14	0.12	0.09	0.08	0.07	0.03	0.01	0.02	0.02	0.04	0.14	0.29	0.50	
120	0.43	0.41	0.36	0.35	0.35	0.31	0.29	0.25	0.23	0.17	0.13	0.08	0.06	0.04	0.04	0.09	0.25	0.50	
130	0.63	0.63	0.59	0.56	0.54	0.47	0.43	0.40	0.35	0.29	0.22	0.17	0.13	0.06	0.04	0.08	0.23	0.50	
140	0.84	0.80	0.76	0.75	0.67	0.63	0.61	0.53	0.45	0.38	0.33	0.28	0.19	0.12	0.04	0.08	0.20	0.50	
150	1.02	0.95	0.95	0.91	0.82	0.81	0.73	0.62	0.59	0.50	0.42	0.32	0.23	0.13	0.08	0.10	0.19	0.50	
160	1.20	1.16	1.08	1.06	0.97	0.90	0.82	0.75	0.67	0.59	0.46	0.34	0.29	0.21	0.17	0.12	0.19	0.50	
170	1.34	1.27	1.21	1.13	1.08	0.98	0.89	0.77	0.71	0.63	0.54	0.48	0.37	0.28	0.22	0.14	0.19	0.50	
180	1.37	1.37	1.30	1.22	1.21	1.09	1.04	0.94	0.90	0.80	0.71	0.58	0.46	0.34	0.28	0.16	0.20	0.50	

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: