

Floodlight Summary:

Report based on lamp delivering 1000 lumens.

Maximum Intensity	1018.7 cd per klm.
(Luminaire orientation as tested.)	0.0 degrees vertical
	0.0 degrees horizontal

Beam Spread	At 10% of Imax	103.3V x 102.7H
	At 50% of Imax	53.8V x 56.6H
	At 90% of Imax	16.8V x 19.3H

Beam Flux	Total	1000.2 lumens per klm.
	To 10% of Imax	919.1 lumens per klm.
	To 50% of Imax	473.4 lumens per klm.
	To 90% of Imax	44.5 lumens per klm.

Upward LOR	0.6 %
Downward LOR	99.4 %

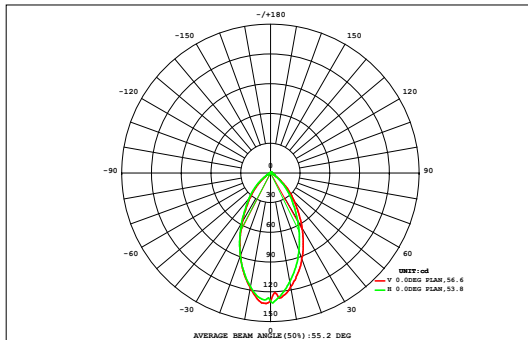
Luminaire Efficiency(Light Output Ratio)	100.0 %
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H(β) Range:-90 - 90DEG
H(β) Interval: 0.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:ADMIN
Test Date:2026-03-19

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:12.09V I:0.9009A P:7.987W PF:0.7334 Freq:59.98Hz Lamp Flux:131.51x1 lm		
NAME: LED LANDSCAPE LIGHT	TYPE:Brass Path Light	WEIGHT:
SPEC.:8W 2700K	DIM.:	SERIAL No.:1
MFR.: Lumien Enterprise,Inc.	SUR.:	Shielding Angle:Minimum beam angle



DATA OF LAMP		Eff:16.46lm/W	
MODEL	A6B1-8W-27K-A	Imax (cd)	134.0
NOMINAL POWER (W)	8	AVAILABILITY (%)	92.1
RATED VOLTAGE (V)	12	Avai. FLUX (lm)	121.1
NOMINAL FLUX (lm)	131.51	LOR (%)	100.0
LAMPS INSIDE	1	TOTAL FLUX (lm)	131.5
TEST VOLTAGE (V)	12	θ @50% (H,V)	57,54DEG

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	0.01	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.10	0.00
80	0.00	0.00	0.00	0.01	0.02	0.03	0.05	0.07	0.08	0.08	0.07	0.05	0.03	0.02	0.01	0.00	0.00	0.00	0.52	0.00
70	0.00	0.00	0.01	0.02	0.04	0.08	0.13	0.20	0.25	0.25	0.21	0.13	0.08	0.05	0.02	0.01	0.00	0.00	1.48	0.05
60	0.00	0.00	0.01	0.03	0.08	0.20	0.39	0.57	0.68	0.66	0.55	0.36	0.23	0.11	0.05	0.01	0.00	0.00	3.94	2.90
50	0.00	0.00	0.02	0.05	0.17	0.45	0.79	1.09	1.26	1.20	1.03	0.74	0.46	0.22	0.07	0.02	0.00	0.00	7.57	7.02
40	0.00	0.00	0.02	0.08	0.30	0.72	1.24	1.77	2.07	1.96	1.61	1.10	0.74	0.37	0.11	0.03	0.00	0.00	12.1	11.7
30	0.00	0.00	0.03	0.11	0.42	0.96	1.71	2.50	2.96	2.81	2.24	1.54	1.03	0.51	0.15	0.04	0.01	0.00	17.0	16.7
	0.00	0.00	0.03	0.13	0.47	1.08	1.99	3.00	3.71	3.46	2.73	2.02	1.21	0.58	0.18	0.04	0.01	0.00	20.6	20.3
	0.00	0.00	0.03	0.13	0.46	1.04	1.92	2.93	3.68	3.69	3.05	2.13	1.23	0.58	0.18	0.04	0.01	0.00	21.1	20.8
	0.00	0.00	0.03	0.11	0.38	0.88	1.62	2.47	3.07	3.10	2.63	1.85	1.07	0.51	0.15	0.04	0.01	0.00	17.9	17.5
	0.00	0.00	0.02	0.08	0.29	0.66	1.17	1.77	2.21	2.23	1.92	1.37	0.82	0.38	0.11	0.03	0.00	0.00	13.1	12.6
-30	0.00	0.00	0.02	0.06	0.18	0.44	0.77	1.12	1.37	1.37	1.20	0.88	0.52	0.23	0.07	0.02	0.00	0.00	8.26	7.71
-40	0.00	0.00	0.01	0.04	0.09	0.23	0.43	0.63	0.76	0.75	0.65	0.46	0.26	0.11	0.05	0.01	0.00	0.00	4.48	3.59
-50	0.00	0.00	0.01	0.02	0.05	0.09	0.16	0.24	0.29	0.29	0.24	0.17	0.10	0.06	0.03	0.01	0.00	0.00	1.76	0.22
-60	0.00	0.00	0.00	0.01	0.02	0.04	0.06	0.08	0.09	0.09	0.08	0.06	0.04	0.02	0.01	0.00	0.00	0.00	0.60	0.00
-70	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	0.00	0.00	0.00	0.00	0.00	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
	-90	-80	-70	-60	-50	-40	-30	-20	HORIZONTAL (DEG)	20	30	40	50	60	70	80	90			
Φ t	0.00	0.03	0.23	0.87	2.99	6.90	12.5	18.5	22.5	22.0	18.2	12.9	7.85	3.75	1.19	0.30	0.04	0.00	131	---
Φ a	0.00	0.00	0.00	0.00	2.03	6.18	11.8	17.8	21.9	21.3	17.6	12.2	7.16	2.94	0.19	0.00	0.00	0.00	---	121

one-half-peak spread: U:24.9,D:25.3 , L:25.5,R:25.5

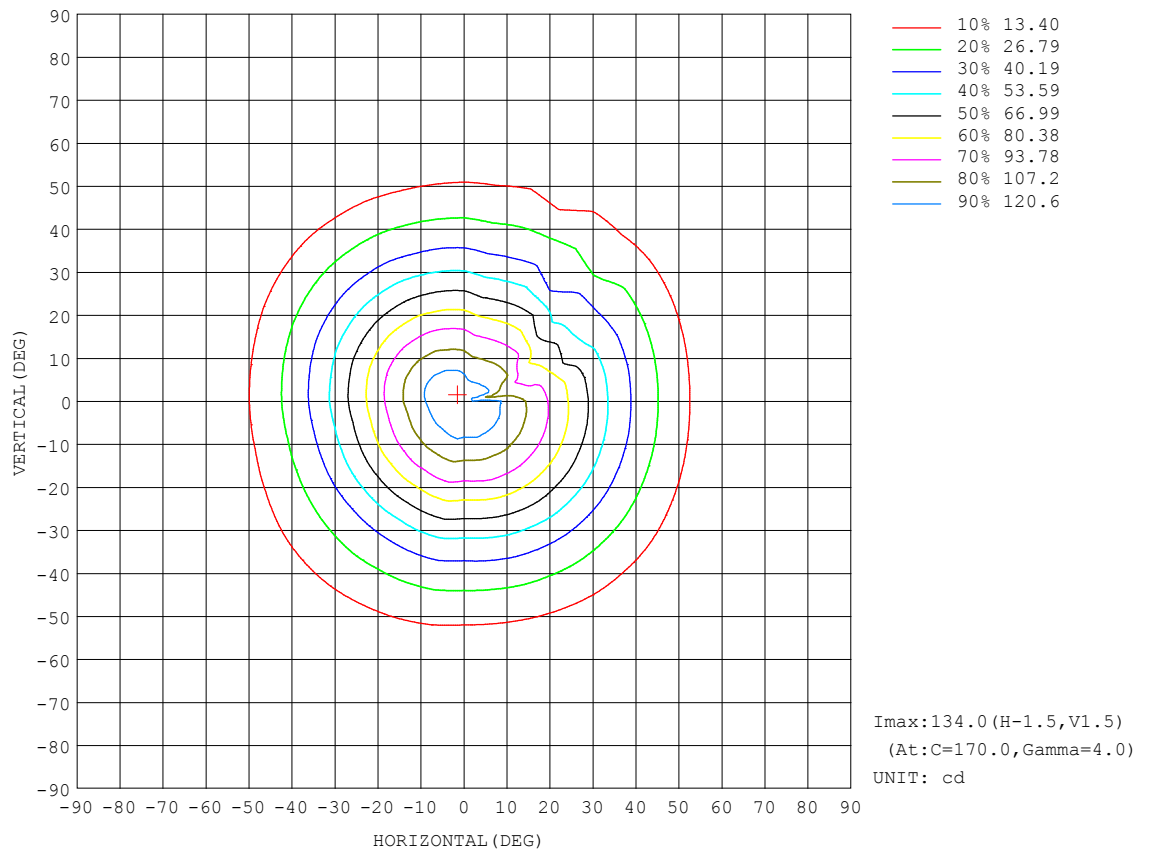
NEMA Beam Type: Type 6

H(β) Range:-90 - 90DEG
H(β) Interval: 0.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:ADMIN
Test Date:2026-03-19

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:12.09V I:0.9009A P:7.987W PF:0.7334 Freq:59.98Hz Lamp Flux:131.51x1 lm		
NAME: LED LANDSCAPE LIGHT	TYPE:Brass Path Light	WEIGHT:
SPEC.:8W 2700K	DIM.:	SERIAL No.:1
MFR.: Lumien Enterprise,Inc.	SUR.:	Shielding Angle:Minimum beam angle

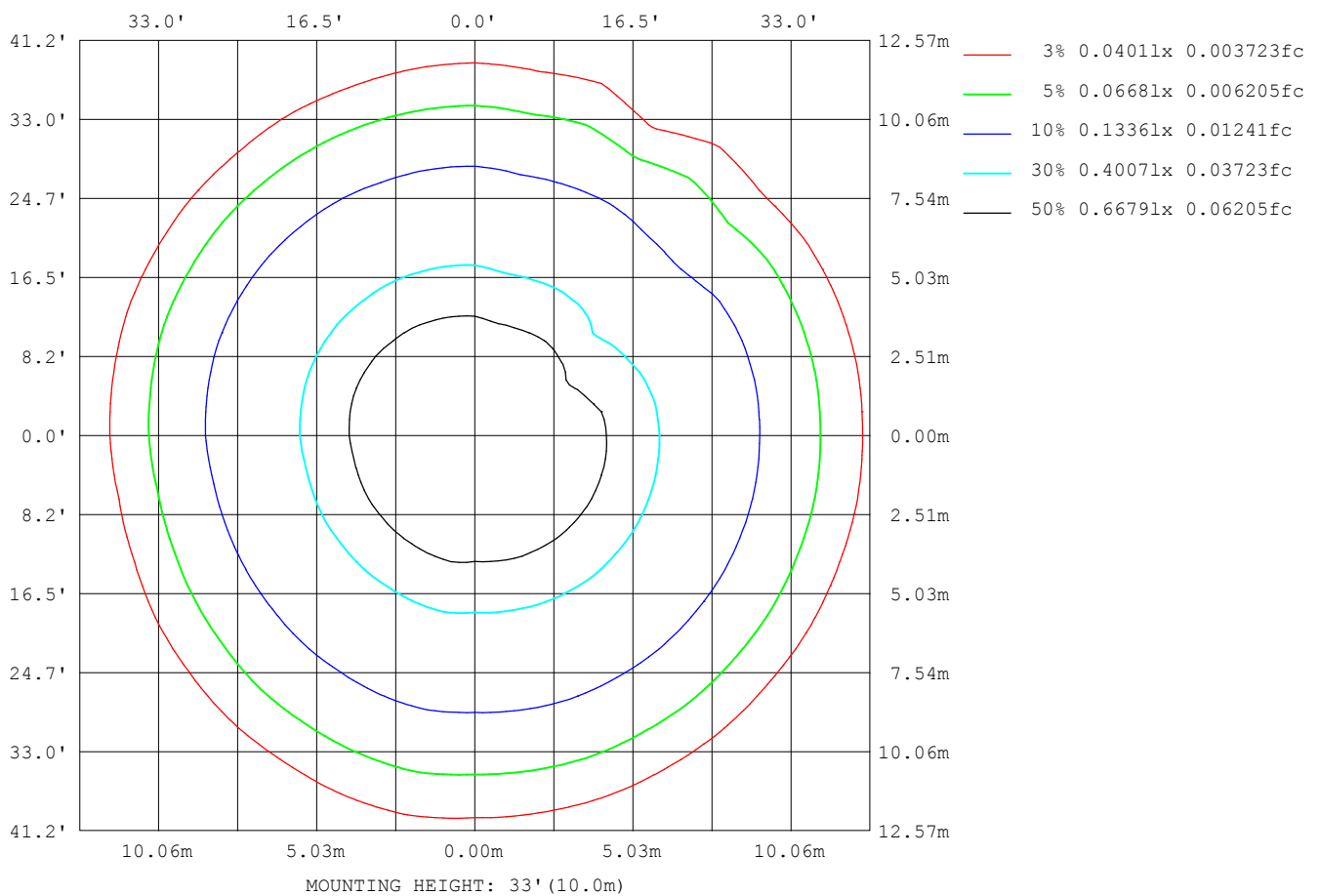


H(β) Range:-90 - 90DEG
H(β) Interval: 0.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:ADMIN
Test Date:2026-03-19

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

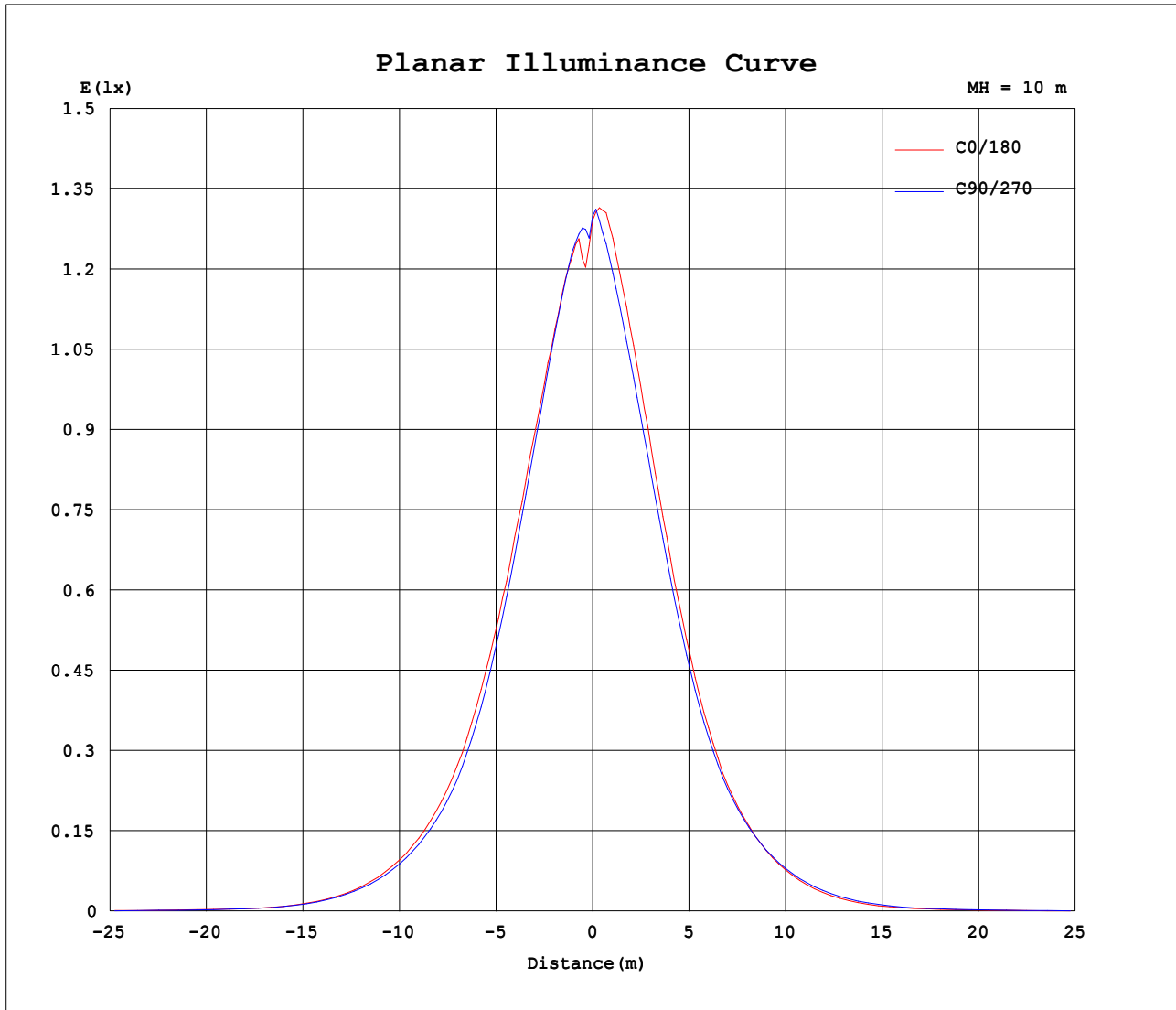
Test:U:12.09V I:0.9009A P:7.987W PF:0.7334 Freq:59.98Hz Lamp Flux:131.51x1 lm		
NAME: LED LANDSCAPE LIGHT	TYPE:Brass Path Light	WEIGHT:
SPEC.:8W 2700K	DIM.:	SERIAL No.:1
MFR.: Lumien Enterprise,Inc.	SUR.:	Shielding Angle:Minimum beam angle



H(β) Range:-90 - 90DEG
H(β) Interval: 0.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:ADMIN
Test Date:2026-03-19

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

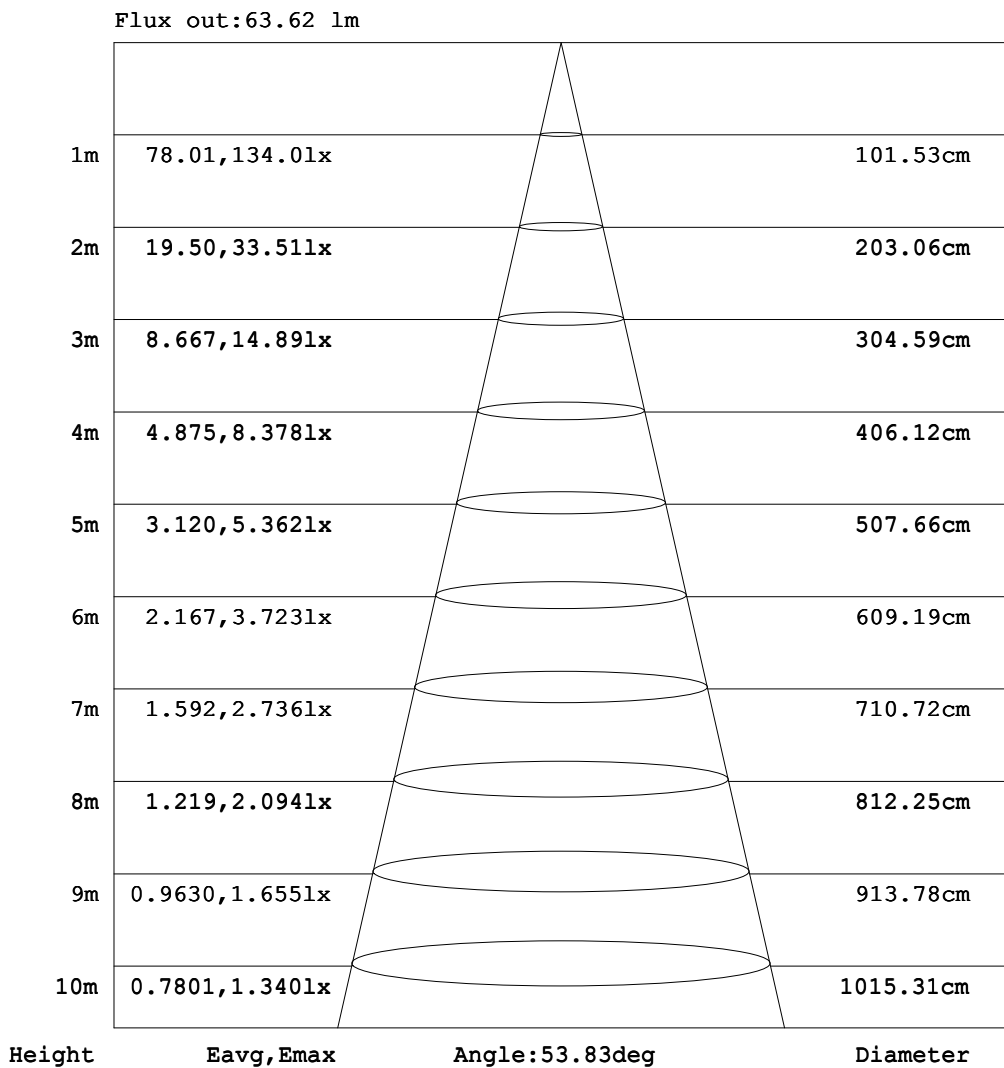


H(β) Range:-90 - 90DEG
H(β) Interval: 0.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:ADMIN
Test Date:2026-03-19

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:12.09V I:0.9009A P:7.987W PF:0.7334 Freq:59.98Hz Lamp Flux:131.51x1 lm		
NAME: LED LANDSCAPE LIGHT	TYPE:Brass Path Light	WEIGHT:
SPEC.:8W 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:2026-03-19

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:12.09V I:0.9009A P:7.987W PF:0.7334 Freq:59.98Hz Lamp Flux:131.51x1 lm		
NAME: LED LANDSCAPE LIGHT	TYPE:Brass Path Light	WEIGHT:
SPEC.:8W 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	0.10	0.18	0.28	0.38	0.49	0.60	0.67	0.77	0.84	0.86
-170	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.08	0.21	0.30	0.38	0.46	0.59	0.65	0.76	0.78	0.84
-160	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.12	0.17	0.31	0.39	0.46	0.53	0.62	0.63	0.65	0.74
-150	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.04	0.12	0.17	0.24	0.32	0.37	0.42	0.45	0.44	0.53
-140	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.10	0.14	0.15	0.20	0.23	0.25	0.31
-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	0.03	0.03	0.02	0.03	0.08
-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	0.02	0.06	0.06	0.07	0.11	0.14	0.11	0.08
-70	0.00	0.00	0.00	0.00	0.00	0.01	0.05	0.18	0.32	0.43	0.58	0.76	0.94	1.11	1.25	1.39	1.51	1.53	1.50
-60	0.00	0.00	0.00	0.00	0.07	0.25	0.46	0.71	1.09	1.53	1.99	2.50	3.02	3.48	3.89	4.24	4.60	4.69	4.59
-50	0.00	0.00	0.00	0.03	0.26	0.61	1.03	1.63	2.37	3.16	4.03	5.40	7.42	9.65	12.0	14.2	15.9	16.7	16.5
-40	0.00	0.00	0.00	0.15	0.50	1.04	1.79	2.71	3.76	5.67	8.94	13.0	17.5	21.6	25.5	29.3	32.3	34.2	34.3
-30	0.00	0.00	0.00	0.26	0.75	1.49	2.52	3.70	6.21	10.7	16.1	22.0	28.2	34.5	41.2	48.1	54.5	59.0	58.8
-20	0.00	0.00	0.01	0.36	0.99	1.89	3.07	4.98	9.29	15.3	22.6	30.8	39.9	50.6	62.1	72.9	82.0	88.9	89.3
-10	0.00	0.00	0.02	0.43	1.15	2.18	3.46	6.23	11.7	19.3	28.2	38.3	50.7	65.1	80.0	94.0	106	114	117
0	0.00	0.00	0.02	0.46	1.22	2.26	3.60	6.78	13.3	21.9	31.6	43.0	57.3	73.2	88.9	104	118	130	129
10	0.00	0.00	0.02	0.44	1.16	2.16	3.39	6.17	12.4	20.7	30.3	41.1	54.1	68.9	83.2	96.4	107	112	111
20	0.00	0.00	0.02	0.37	0.99	1.88	2.94	4.70	9.52	16.7	24.9	33.8	43.3	53.8	64.2	73.4	80.4	83.8	83.9
30	0.00	0.00	0.01	0.28	0.77	1.46	2.34	3.30	5.72	10.5	16.6	23.3	30.1	36.5	42.4	47.8	51.6	54.1	54.4
40	0.00	0.00	0.00	0.16	0.50	0.98	1.63	2.42	3.27	4.92	8.17	12.3	16.6	20.8	24.7	27.7	29.8	31.2	31.6
50	0.00	0.00	0.00	0.05	0.26	0.54	0.95	1.47	2.04	2.70	3.36	4.40	6.09	8.11	10.1	11.8	13.3	14.3	14.7
60	0.00	0.00	0.00	0.00	0.02	0.18	0.42	0.68	0.96	1.29	1.68	2.09	2.50	2.88	3.24	3.60	3.92	4.15	4.29
70	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.14	0.25	0.36	0.52	0.63	0.76	0.90	1.06	1.17	1.26	1.34	1.39
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	0.01	0.04	0.04	0.03	0.06	0.09
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	0.02	0.06	0.10	0.10	0.13	0.15	0.14
150	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.14	0.18	0.27	0.31	0.33	0.36	0.33
160	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.10	0.17	0.28	0.34	0.42	0.45	0.53	0.56	0.59
170	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.14	0.25	0.34	0.45	0.52	0.61	0.66	0.73	0.74
180	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.18	0.28	0.38	0.49	0.60	0.67	0.77	0.84	0.87

H(β) Range:-90 - 90DEG
H(β) Interval: 0.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:ADMIN
Test Date:2026-03-19

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:12.09V I:0.9009A P:7.987W PF:0.7334 Freq:59.98Hz Lamp Flux:131.51x1 lm		
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SPEC.:8W 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	0.82	0.77	0.75	0.66	0.59	0.47	0.37	0.28	0.13	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
-170	0.79	0.77	0.74	0.64	0.58	0.47	0.37	0.28	0.17	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
-160	0.69	0.64	0.62	0.52	0.46	0.40	0.31	0.17	0.11	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
-150	0.46	0.49	0.42	0.38	0.33	0.25	0.17	0.12	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
-140	0.29	0.27	0.23	0.16	0.14	0.11	0.03	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
-130	0.05	0.03	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	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	0.10	0.11	0.09	0.07	0.07	0.05	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
-70	1.49	1.45	1.36	1.23	1.12	0.99	0.79	0.63	0.50	0.36	0.22	0.10	0.03	0.00	0.00	0.00	0.00	0.00	
-60	4.55	4.41	4.16	3.86	3.55	3.14	2.68	2.19	1.73	1.29	0.87	0.56	0.32	0.12	0.00	0.00	0.00	0.00	
-50	16.3	15.5	14.3	12.4	10.2	8.05	6.00	4.46	3.59	2.76	1.98	1.30	0.77	0.36	0.07	0.00	0.00	0.00	
-40	34.2	33.2	31.0	27.7	24.0	19.8	15.1	10.7	6.96	4.46	3.27	2.23	1.33	0.66	0.21	0.01	0.00	0.00	
-30	58.6	56.8	52.3	46.9	40.3	33.6	26.8	20.1	13.6	8.09	4.62	3.16	1.95	0.98	0.37	0.04	0.00	0.00	
-20	89.1	85.3	78.8	69.4	58.8	48.0	38.0	28.8	20.4	12.8	6.89	3.92	2.48	1.29	0.51	0.08	0.00	0.00	
-10	116	109	99.4	87.3	73.8	59.7	46.6	35.2	25.5	16.5	9.00	4.50	2.85	1.51	0.62	0.12	0.00	0.00	
0	126	117	106	92.3	78.6	63.8	49.7	37.6	27.1	17.7	9.81	4.75	2.99	1.60	0.66	0.14	0.00	0.00	
10	106	100	82.2	73.3	64.5	56.6	45.7	35.3	25.6	16.6	9.00	4.53	2.86	1.53	0.63	0.12	0.00	0.00	
20	78.6	74.9	68.6	54.1	47.9	41.5	35.8	28.6	20.5	12.9	6.90	3.95	2.50	1.31	0.53	0.09	0.00	0.00	
30	50.5	48.1	44.8	35.4	31.7	26.2	23.6	19.5	13.5	8.11	4.63	3.16	1.94	1.01	0.39	0.05	0.00	0.00	
40	29.9	28.6	26.7	22.9	20.7	18.2	13.7	10.0	6.72	4.45	3.27	2.20	1.30	0.66	0.25	0.01	0.00	0.00	
50	14.1	13.4	12.6	9.22	7.06	6.35	5.13	4.20	3.52	2.74	1.95	1.26	0.70	0.33	0.09	0.00	0.00	0.00	
60	4.13	3.93	3.74	3.45	3.16	2.62	1.96	1.80	1.62	1.22	0.86	0.55	0.27	0.09	0.00	0.00	0.00	0.00	
70	1.31	1.20	1.07	0.95	0.89	0.79	0.66	0.56	0.41	0.30	0.21	0.11	0.01	0.00	0.00	0.00	0.00	0.00	
80	0.05	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	
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	0.16	0.14	0.10	0.08	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	
150	0.36	0.29	0.29	0.22	0.15	0.12	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	0.58	0.53	0.46	0.40	0.31	0.18	0.14	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
170	0.74	0.66	0.60	0.49	0.42	0.31	0.18	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
180	0.82	0.77	0.75	0.66	0.59	0.47	0.37	0.28	0.13	0.03	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:2026-03-19

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: