

Floodlight Summary:

Report based on lamp delivering 1000 lumens.

Maximum Intensity	5656.5 cd per klm.
(Luminaire orientation as tested.)	0.0 degrees vertical
	0.0 degrees horizontal

Beam Spread	At 10% of Imax	39.1V x 39.8H
	At 50% of Imax	20.9V x 21.0H
	At 90% of Imax	8.3V x 8.2H

Beam Flux	Total	1000.9 lumens per klm.
	To 10% of Imax	783.9 lumens per klm.
	To 50% of Imax	432.4 lumens per klm.
	To 90% of Imax	89.8 lumens per klm.

Upward LOR	1.4 %
Downward LOR	98.7 %

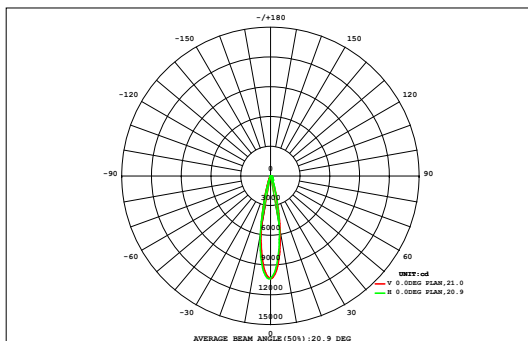
Luminaire Efficiency(Light Output Ratio)	100.0 %
--	---------

H(β) Range:-90 - 90DEG
H(β) Interval: 0.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:ADMIN
Test Date:2026-03-26

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:2.614A P:24.79W PF:0.7847 Freq:59.98Hz Lamp Flux:1832.71x1 lm		
NAME: LED LANDSCAPE LIGHT	TYPE:Brass Spot Light	WEIGHT:
SPEC.:23W 2700K 20°LENS	DIM.:	SERIAL No.:1
MFR.: Lumien Enterprise,Inc.	SUR.:	Shielding Angle:Uplight Shroud



DATA OF LAMP		Eff:73.93lm/W	
MODEL	D7B1-23W-A	Imax (cd)	10367
NOMINAL POWER (W)	23	AVAILABILITY (%)	78.4
RATED VOLTAGE (V)	12	Avai. FLUX (lm)	1437
NOMINAL FLUX (lm)	1832.71	LOR (%)	100.0
LAMPS INSIDE	1	TOTAL FLUX (lm)	1833
TEST VOLTAGE (V)	12	θ @50% (H,V)	21,21DEG

VERTICAL (DEG)	AREA FLUX DIAGRAM																UNIT:lm		Φ t	Φ a
	0.51	0.65	0.80	0.98	1.17	1.35	1.51	1.64	1.71	1.72	1.67	1.54	1.39	1.22	1.02	0.84	0.68	0.53	21.0	0.00
27	0.60	0.78	0.99	1.24	1.52	1.80	2.05	2.27	2.39	2.41	2.31	2.11	1.86	1.59	1.30	1.04	0.83	0.63	27.7	0.00
24	0.70	0.94	1.22	1.58	1.99	2.45	2.88	3.27	3.50	3.52	3.33	2.97	2.54	2.08	1.66	1.30	0.99	0.74	37.7	18.1
21	0.81	1.10	1.51	2.02	2.64	3.41	4.21	4.93	5.41	5.46	5.05	4.36	3.55	2.76	2.12	1.61	1.18	0.86	53.0	38.7
18	0.91	1.28	1.82	2.56	3.56	4.85	6.35	7.70	8.58	8.64	7.86	6.57	5.06	3.74	2.71	1.94	1.38	0.98	76.5	65.2
15	1.02	1.47	2.16	3.20	4.79	6.92	9.39	11.7	13.1	13.1	11.8	9.60	7.17	5.02	3.39	2.32	1.59	1.09	109	99.2
12	1.09	1.62	2.51	3.93	6.19	9.37	13.1	16.4	18.4	18.4	16.5	13.2	9.63	6.48	4.18	2.70	1.76	1.17	147	138
9	1.12	1.70	2.74	4.55	7.55	11.7	16.6	21.0	23.5	23.5	21.0	16.7	12.0	7.87	4.84	2.96	1.84	1.20	182	175
6	1.12	1.72	2.84	4.89	8.37	13.3	19.1	24.1	26.9	26.9	24.0	19.2	13.6	8.70	5.19	3.06	1.85	1.18	206	199
3	1.07	1.67	2.75	4.86	8.49	13.8	19.7	24.8	27.7	27.8	24.9	19.9	14.1	8.78	5.08	2.92	1.75	1.11	211	204
0	0.97	1.52	2.45	4.29	7.55	12.5	18.2	22.9	25.6	25.6	22.9	18.2	12.6	7.69	4.40	2.53	1.56	0.98	192	184
-3	0.81	1.28	2.01	3.36	5.93	9.83	14.6	18.7	21.1	21.1	18.7	14.6	9.83	5.95	3.41	2.05	1.29	0.81	155	147
-6	0.64	1.01	1.58	2.47	4.01	6.61	9.87	12.9	14.8	14.8	12.9	9.79	6.54	3.99	2.47	1.59	1.00	0.62	108	97.9
-9	0.47	0.74	1.14	1.70	2.57	3.89	5.62	7.37	8.44	8.44	7.31	5.48	3.82	2.54	1.69	1.13	0.73	0.45	63.5	52.1
-12	0.33	0.51	0.76	1.11	1.60	2.19	2.94	3.65	4.12	4.11	3.62	2.90	2.17	1.59	1.09	0.74	0.49	0.31	34.2	18.9
-15	0.22	0.32	0.48	0.69	0.94	1.22	1.56	1.82	2.02	2.02	1.82	1.55	1.21	0.92	0.67	0.46	0.31	0.20	18.4	0.00
-18	0.14	0.20	0.29	0.40	0.53	0.68	0.82	0.93	1.00	1.01	0.93	0.81	0.66	0.51	0.39	0.27	0.19	0.13	9.89	0.00
-21	0.09	0.12	0.17	0.22	0.29	0.36	0.43	0.48	0.51	0.51	0.47	0.42	0.35	0.28	0.21	0.15	0.11	0.09	5.27	0.00
-24																				
-27																				
	-27	-24	-21	-18	-15	-12	-9	-6	HORIZONTAL (DEG)	6	9	12	15	18	21	24	27			
Φ t	12.6	18.6	28.2	44.1	69.7	106	149	187	209	209	187	150	108	71.7	45.8	29.6	19.5	13.1	1658	---
Φ a	0.00	0.00	7.37	30.2	58.5	96.9	140	179	201	201	179	142	98.6	60.6	32.5	9.39	0.00	0.00	---	1437

one-half-peak spread: U:11.0,D:10.0 , L:10.5,R:10.7

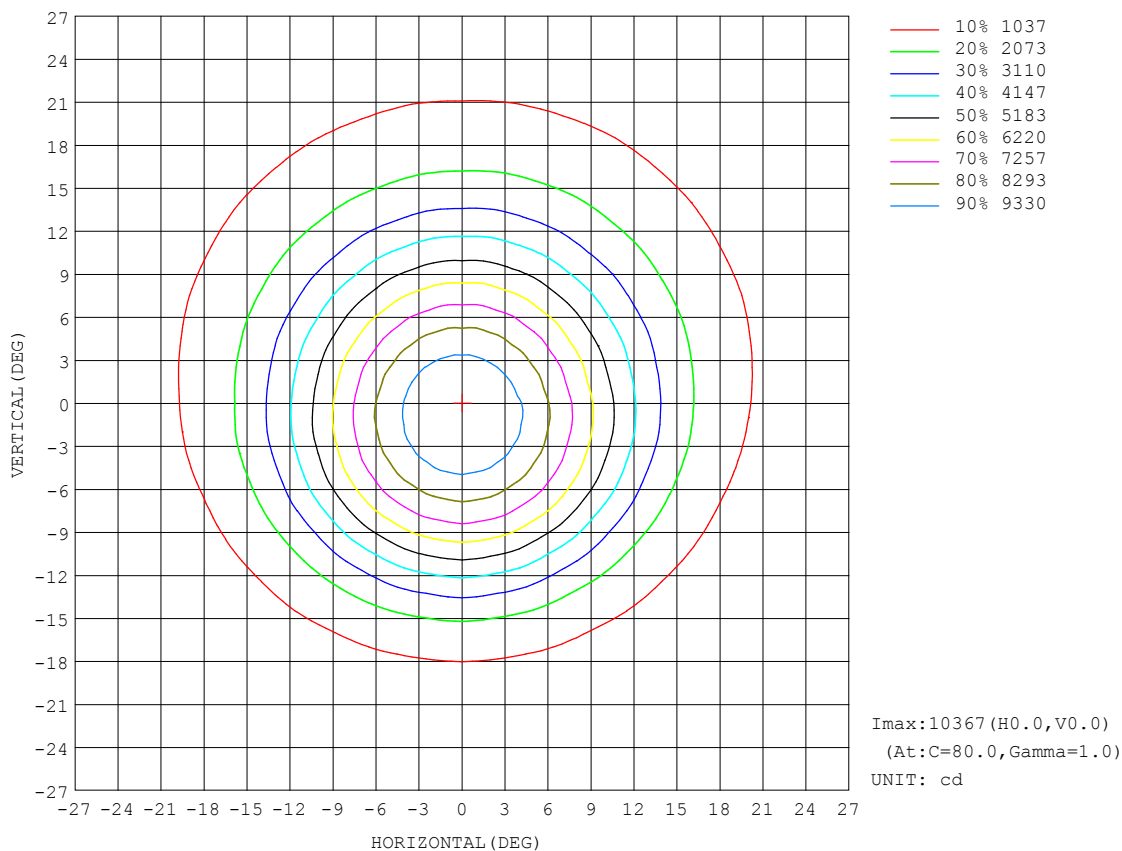
NEMA Beam Type: Type 3

H(β) Range:-90 - 90DEG
H(β) Interval: 0.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:ADMIN
Test Date:2026-03-26

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:2.614A P:24.79W PF:0.7847 Freq:59.98Hz Lamp Flux:1832.71x1 lm		
NAME: LED LANDSCAPE LIGHT	TYPE:Brass Spot Light	WEIGHT:
SPEC.:23W 2700K 20°LENS	DIM.:	SERIAL No.:1
MFR.: Lumien Enterprise,Inc.	SUR.:	Shielding Angle:Uplight Shroud

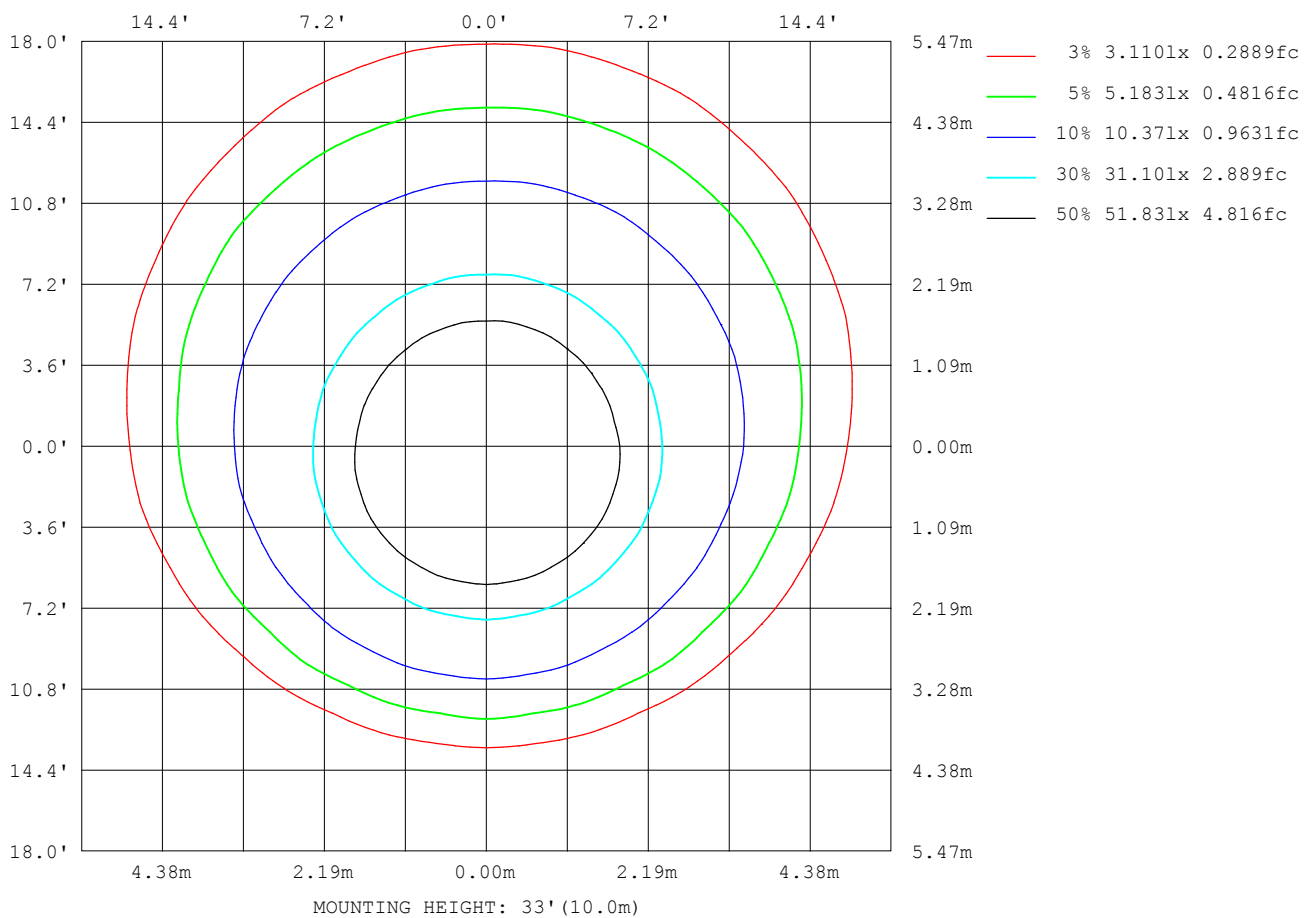


H(β) Range:-90 - 90DEG
H(β) Interval: 0.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:ADMIN
Test Date:2026-03-26

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

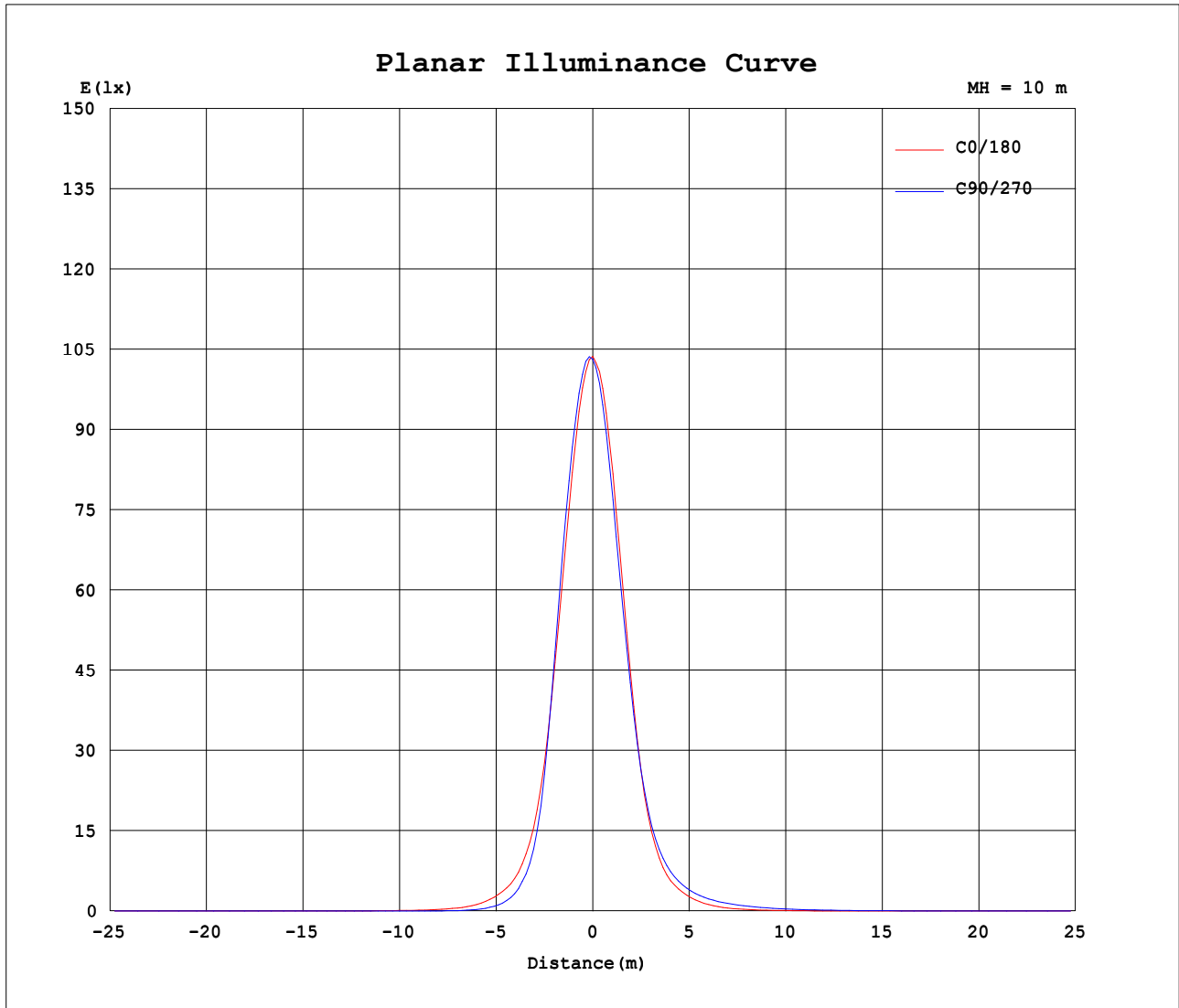
Test:U:12.09V I:2.614A P:24.79W PF:0.7847 Freq:59.98Hz Lamp Flux:1832.71x1 lm		
NAME: LED LANDSCAPE LIGHT	TYPE:Brass Spot Light	WEIGHT:
SPEC.:23W 2700K 20°LENS	DIM.:	SERIAL No.:1
MFR.: Lumien Enterprise,Inc.	SUR.:	Shielding Angle:Uplight Shroud



H(β) Range:-90 - 90DEG
H(β) Interval: 0.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:ADMIN
Test Date:2026-03-26

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

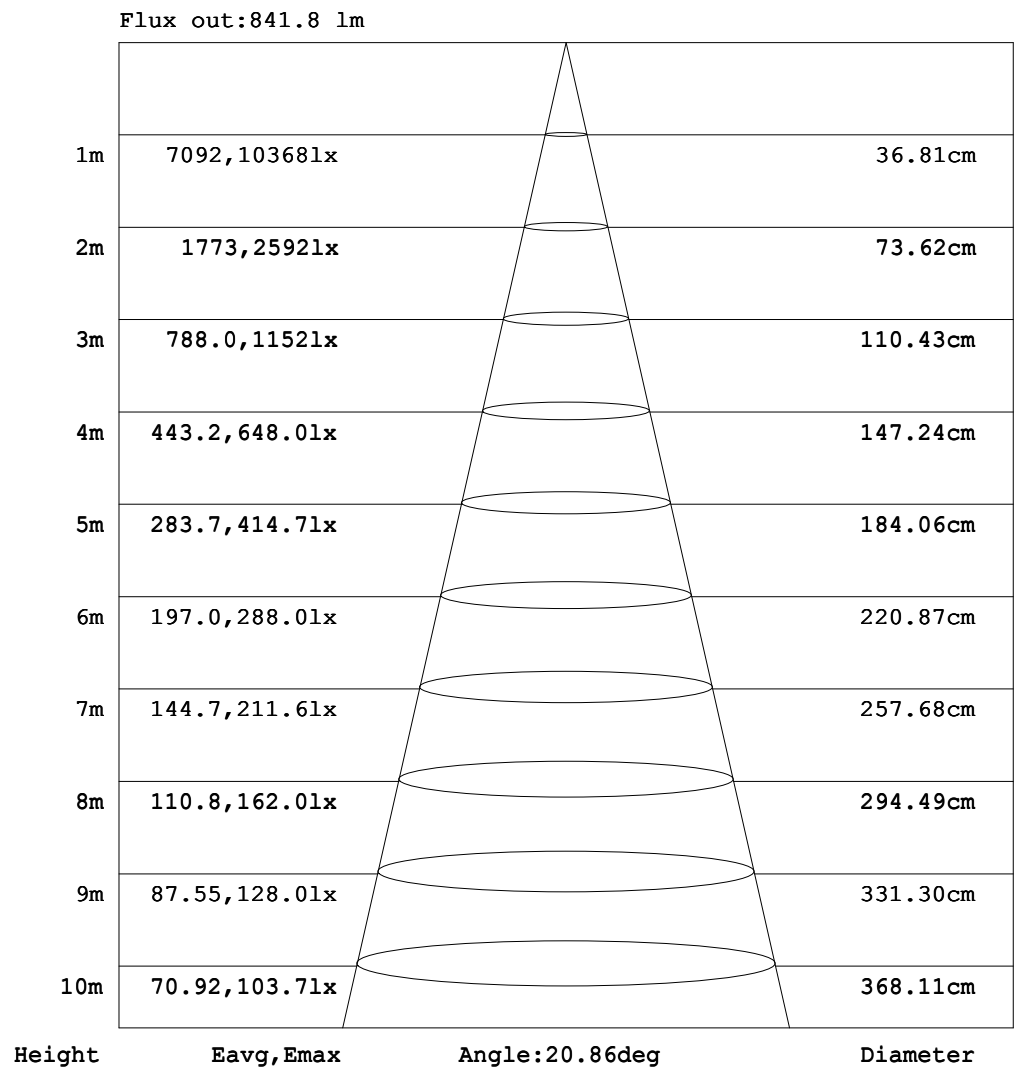


H(β) Range:-90 - 90DEG
H(β) Interval: 0.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:ADMIN
Test Date:2026-03-26

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:2.614A P:24.79W PF:0.7847 Freq:59.98Hz Lamp Flux:1832.71x1 lm		
NAME: LED LANDSCAPE LIGHT	TYPE:Brass Spot Light	WEIGHT:
SPEC.:23W 2700K 20°LENS	DIM.:	SERIAL No.:1
MFR.: Lumien Enterprise,Inc.	SUR.:	Shielding Angle:Uplight Shroud



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:2026-03-26

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:2.614A P:24.79W PF:0.7847 Freq:59.98Hz Lamp Flux:1832.71x1 lm		
NAME: LED LANDSCAPE LIGHT	TYPE:Brass Spot Light	WEIGHT:
SPEC.:23W 2700K 20°LENS	DIM.:	SERIAL No.:1
MFR.: Lumien Enterprise,Inc.	SUR.:	Shielding Angle:Uplight Shroud

Table--1

UNIT: ×10cd

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	0.01	0.05	0.11	0.24	0.50	0.94	1.49	1.97	2.16	2.02	1.82	1.78
-170	0.00	0.00	0.00	0.00	0.01	0.01	0.03	0.07	0.14	0.30	0.59	1.04	1.60	2.13	2.50	2.66	2.62	2.51	2.46
-160	0.00	0.00	0.00	0.00	0.01	0.02	0.04	0.08	0.13	0.24	0.42	0.72	1.13	1.60	2.03	2.36	2.56	2.67	2.70
-150	0.00	0.00	0.00	0.00	0.01	0.02	0.03	0.06	0.10	0.16	0.26	0.40	0.61	0.87	1.16	1.44	1.65	1.79	1.83
-140	0.00	0.00	0.00	0.00	0.01	0.01	0.02	0.04	0.07	0.10	0.14	0.20	0.28	0.37	0.47	0.58	0.67	0.73	0.74
-130	0.00	0.00	0.00	0.00	0.00	0.01	0.02	0.03	0.04	0.06	0.08	0.11	0.13	0.16	0.19	0.22	0.24	0.25	0.26
-120	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.02	0.02	0.03	0.04	0.05	0.06	0.07	0.09	0.10	0.10	0.11	0.11
-110	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.02	0.02	0.02	0.03	0.04	0.04	0.04	0.04	0.05
-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	0.01	0.01	0.01	0.01	0.01	0.01
-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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
-60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
-50	0.00	0.00	0.01	0.01	0.03	0.02	0.04	0.04	0.06	0.07	0.10	0.13	0.16	0.19	0.21	0.23	0.24	0.24	0.24
-40	0.00	0.00	0.02	0.04	0.08	0.12	0.17	0.24	0.33	0.42	0.49	0.53	0.53	0.52	0.49	0.45	0.43	0.42	0.40
-30	0.00	0.01	0.04	0.09	0.15	0.24	0.36	0.49	0.61	0.69	0.75	0.95	1.37	2.10	2.92	3.70	4.81	5.73	6.23
-20	0.00	0.01	0.06	0.13	0.23	0.38	0.54	0.69	0.83	1.10	1.84	3.12	4.81	8.61	15.9	27.6	42.1	57.9	66.6
-10	0.00	0.02	0.08	0.17	0.31	0.48	0.67	0.85	1.22	2.20	3.78	6.68	13.4	28.8	59.2	124	282	494	597
0	0.00	0.02	0.10	0.21	0.36	0.56	0.75	0.99	1.69	3.18	5.46	10.7	22.6	47.2	97.8	242	545	887	1037
10	0.00	0.03	0.11	0.23	0.40	0.60	0.80	1.12	2.04	3.67	6.49	12.3	23.9	44.0	80.1	153	285	443	515
20	0.00	0.03	0.12	0.24	0.41	0.61	0.80	1.13	2.01	3.55	5.99	10.4	17.8	28.9	43.6	64.0	88.1	110	119
30	0.00	0.03	0.12	0.24	0.40	0.58	0.76	1.00	1.64	2.84	4.49	7.27	11.2	16.4	22.5	28.7	33.9	38.5	39.8
40	0.00	0.03	0.11	0.22	0.36	0.52	0.69	0.86	1.18	1.88	2.98	4.32	6.24	8.58	11.2	13.6	15.6	17.1	17.6
50	0.00	0.03	0.10	0.20	0.31	0.44	0.59	0.73	0.86	1.11	1.60	2.29	3.11	3.99	4.97	5.96	6.78	7.32	7.51
60	0.00	0.03	0.09	0.16	0.25	0.35	0.47	0.58	0.68	0.79	0.88	1.02	1.29	1.60	1.94	2.26	2.52	2.67	2.72
70	0.00	0.02	0.07	0.13	0.19	0.27	0.34	0.43	0.51	0.58	0.64	0.69	0.74	0.77	0.81	0.84	0.86	0.88	0.89
80	0.00	0.02	0.05	0.09	0.14	0.19	0.24	0.28	0.33	0.37	0.42	0.45	0.48	0.51	0.53	0.54	0.55	0.56	0.56
90	0.00	0.02	0.03	0.06	0.09	0.12	0.15	0.18	0.20	0.22	0.24	0.26	0.27	0.28	0.28	0.29	0.29	0.29	0.29
100	0.00	0.01	0.01	0.03	0.05	0.06	0.08	0.10	0.11	0.12	0.13	0.13	0.14	0.14	0.14	0.14	0.14	0.14	0.14
110	0.00	0.01	0.00	0.01	0.01	0.02	0.03	0.04	0.04	0.04	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
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	0.01	0.02	0.04	0.07	0.09	0.11	0.12
150	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.06	0.12	0.21	0.36	0.52	0.69	0.79	0.84
160	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.04	0.09	0.20	0.40	0.71	1.09	1.45	1.71	1.87	1.92
170	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.08	0.18	0.39	0.76	1.25	1.74	2.03	2.05	1.95	1.93
180	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.05	0.11	0.24	0.50	0.94	1.49	1.97	2.16	2.02	1.82	1.77

H(β) Range:-90 - 90DEG
H(β) Interval: 0.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:ADMIN
Test Date:2026-03-26

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:2.614A P:24.79W PF:0.7847 Freq:59.98Hz Lamp Flux:1832.71x1 lm		
NAME: LED LANDSCAPE LIGHT	TYPE:Brass Spot Light	WEIGHT:
SPEC.:23W 2700K 20°LENS	DIM.:	SERIAL No.:1
MFR.: Lumien Enterprise,Inc.	SUR.:	Shielding Angle:Uplight Shroud

Table--2

UNIT: ×10cd

H (DEG) V (DEG)	5	10	15	20	25	30	35	40	45	50	55	60	65	70	75	80	85	90	
-180	2.02	2.34	2.58	2.54	2.23	1.71	1.12	0.62	0.31	0.15	0.08	0.04	0.02	0.01	0.00	0.00	0.00	0.00	
-170	2.53	2.63	2.66	2.48	2.10	1.56	1.00	0.56	0.29	0.15	0.08	0.04	0.02	0.01	0.00	0.00	0.00	0.00	
-160	2.67	2.56	2.34	2.01	1.58	1.11	0.70	0.40	0.22	0.13	0.07	0.04	0.02	0.01	0.00	0.00	0.00	0.00	
-150	1.79	1.63	1.42	1.14	0.85	0.59	0.38	0.24	0.15	0.09	0.06	0.03	0.02	0.01	0.00	0.00	0.00	0.00	
-140	0.72	0.66	0.56	0.46	0.36	0.27	0.20	0.14	0.10	0.07	0.04	0.02	0.01	0.01	0.00	0.00	0.00	0.00	
-130	0.25	0.24	0.22	0.19	0.16	0.13	0.10	0.08	0.06	0.04	0.03	0.02	0.01	0.00	0.00	0.00	0.00	0.00	
-120	0.11	0.10	0.09	0.09	0.07	0.06	0.05	0.04	0.03	0.02	0.02	0.01	0.00	0.00	0.00	0.00	0.00	0.00	
-110	0.04	0.04	0.04	0.04	0.03	0.03	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
-100	0.01	0.01	0.01	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	
-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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
-60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
-50	0.24	0.23	0.21	0.19	0.16	0.14	0.11	0.09	0.06	0.05	0.03	0.03	0.01	0.02	0.00	0.01	0.01	0.00	
-40	0.41	0.42	0.45	0.48	0.51	0.52	0.51	0.47	0.40	0.31	0.22	0.14	0.10	0.06	0.03	0.02	0.01	0.00	
-30	5.63	4.59	3.51	2.73	1.93	1.25	0.89	0.73	0.66	0.58	0.46	0.33	0.21	0.13	0.07	0.04	0.02	0.00	
-20	58.0	41.7	26.8	15.3	8.08	4.46	2.90	1.69	1.02	0.79	0.65	0.50	0.34	0.21	0.12	0.06	0.02	0.00	
-10	493	281	124	59.6	28.4	12.9	6.31	3.59	2.02	1.13	0.80	0.63	0.45	0.29	0.16	0.08	0.03	0.00	
0	890	559	258	106	49.7	23.4	10.7	5.42	3.10	1.64	0.95	0.72	0.53	0.35	0.20	0.10	0.03	0.00	
10	449	294	161	86.3	47.4	25.2	12.7	6.62	3.67	2.02	1.10	0.76	0.57	0.38	0.22	0.11	0.03	0.00	
20	112	91.3	67.0	46.4	30.6	18.5	10.6	6.07	3.56	2.00	1.10	0.77	0.58	0.39	0.23	0.11	0.04	0.00	
30	39.1	34.7	29.7	23.3	16.8	11.4	7.33	4.49	2.83	1.63	0.96	0.74	0.56	0.37	0.22	0.11	0.04	0.00	
40	17.2	15.8	13.7	11.3	8.61	6.22	4.30	2.96	1.86	1.15	0.84	0.67	0.50	0.34	0.21	0.11	0.03	0.00	
50	7.34	6.82	6.00	4.97	3.95	3.08	2.26	1.57	1.09	0.85	0.71	0.57	0.43	0.29	0.18	0.10	0.03	0.00	
60	2.66	2.50	2.22	1.90	1.59	1.27	0.99	0.85	0.76	0.66	0.56	0.45	0.34	0.24	0.15	0.08	0.03	0.00	
70	0.88	0.86	0.82	0.78	0.74	0.69	0.65	0.60	0.54	0.48	0.40	0.33	0.25	0.18	0.12	0.06	0.02	0.00	
80	0.55	0.54	0.52	0.50	0.47	0.44	0.41	0.38	0.34	0.30	0.26	0.22	0.18	0.13	0.09	0.04	0.02	0.00	
90	0.28	0.27	0.27	0.26	0.25	0.23	0.22	0.21	0.20	0.18	0.16	0.14	0.11	0.08	0.05	0.03	0.01	0.00	
100	0.13	0.13	0.12	0.12	0.12	0.11	0.11	0.10	0.10	0.09	0.08	0.07	0.06	0.04	0.02	0.01	0.01	0.00	
110	0.04	0.04	0.04	0.04	0.03	0.03	0.03	0.03	0.03	0.02	0.03	0.02	0.01	0.01	0.01	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	0.11	0.09	0.07	0.05	0.02	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	
150	0.79	0.68	0.52	0.36	0.21	0.12	0.06	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
160	1.87	1.72	1.46	1.09	0.71	0.40	0.19	0.09	0.04	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
170	2.02	2.09	2.05	1.75	1.25	0.75	0.38	0.17	0.08	0.04	0.02	0.02	0.01	0.00	0.00	0.00	0.00	0.00	
180	2.02	2.34	2.58	2.54	2.23	1.71	1.12	0.62	0.31	0.15	0.08	0.04	0.02	0.01	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:2026-03-26

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: