

Floodlight Summary:

Report based on lamp delivering 1000 lumens.

Maximum Intensity	6115.2 cd per klm.
(Luminaire orientation as tested.)	0.0 degrees vertical
	0.0 degrees horizontal

Beam Spread	At 10% of Imax	37.5V x 37.8H
	At 50% of Imax	20.0V x 20.1H
	At 90% of Imax	8.0V x 8.0H

Beam Flux	Total	1000.9 lumens per klm.
	To 10% of Imax	773.3 lumens per klm.
	To 50% of Imax	424.7 lumens per klm.
	To 90% of Imax	88.9 lumens per klm.

Upward LOR	1.4 %
Downward LOR	98.7 %

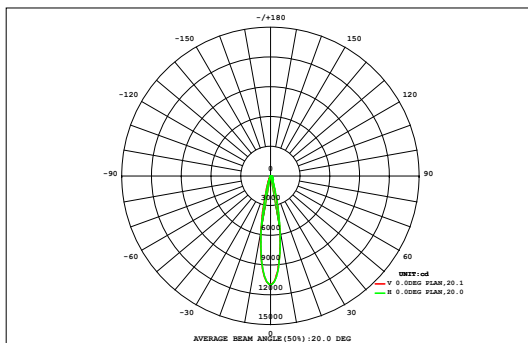
Luminaire Efficiency(Light Output Ratio)	100.0 %
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H(β) Range:-90 - 90DEG
H(β) Interval: 0.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:ADMIN
Test Date:2026-03-23

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:12.04V I:2.346A P:21.75W PF:0.7704 Freq:59.99Hz Lamp Flux:1795.71x1 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:82.56lm/W	
MODEL	D0B1-23W-27K-A	Imax (cd)	10981
NOMINAL POWER (W)	23	AVAILABILITY (%)	77.4
RATED VOLTAGE (V)	12	Avai. FLUX (lm)	1389
NOMINAL FLUX (lm)	1795.71	LOR (%)	100.0
LAMPS INSIDE	1	TOTAL FLUX (lm)	1796
TEST VOLTAGE (V)	12	θ @50% (H,V)	20,20DEG

VERTICAL (DEG)	AREA FLUX DIAGRAM																UNIT:lm		Φ t	Φ a
	0.49	0.62	0.77	0.93	1.11	1.28	1.43	1.55	1.60	1.60	1.55	1.42	1.28	1.11	0.94	0.77	0.62	0.48	19.6	0.00
27	0.58	0.75	0.94	1.17	1.44	1.69	1.92	2.12	2.23	2.23	2.13	1.93	1.70	1.45	1.18	0.95	0.75	0.57	25.7	0.00
24	0.67	0.89	1.16	1.48	1.86	2.29	2.71	3.08	3.30	3.31	3.10	2.73	2.31	1.88	1.50	1.17	0.90	0.67	35.0	9.83
21	0.77	1.05	1.42	1.87	2.46	3.21	4.04	4.79	5.27	5.28	4.81	4.07	3.25	2.49	1.90	1.44	1.06	0.78	50.0	33.5
18	0.88	1.21	1.69	2.37	3.34	4.68	6.34	7.86	8.80	8.75	7.77	6.30	4.70	3.37	2.40	1.72	1.24	0.88	74.3	61.3
15	0.97	1.38	2.00	2.96	4.57	6.92	9.79	12.5	14.0	13.9	12.2	9.53	6.80	4.55	2.99	2.03	1.42	0.99	110	98.5
12	1.04	1.52	2.30	3.65	6.05	9.67	14.1	18.0	20.3	20.1	17.5	13.5	9.35	5.94	3.66	2.35	1.56	1.06	152	142
9	1.07	1.59	2.51	4.22	7.44	12.3	18.0	23.0	25.8	25.6	22.4	17.3	11.8	7.28	4.23	2.57	1.64	1.09	190	181
6	1.06	1.61	2.59	4.51	8.20	13.8	20.3	25.9	29.0	28.9	25.3	19.6	13.3	8.03	4.52	2.65	1.65	1.08	212	203
3	1.02	1.56	2.51	4.42	8.16	13.9	20.3	25.9	29.1	28.8	25.4	19.8	13.4	7.99	4.43	2.55	1.58	1.02	212	204
0	0.93	1.43	2.25	3.87	7.05	12.1	18.0	23.0	25.8	25.6	22.5	17.5	11.7	6.89	3.86	2.26	1.43	0.91	187	178
-3	0.78	1.22	1.87	3.06	5.36	9.13	13.8	17.9	20.2	20.1	17.6	13.4	8.85	5.26	3.04	1.87	1.19	0.76	145	135
-6	0.62	0.97	1.49	2.29	3.64	5.94	8.92	11.8	13.4	13.4	11.6	8.71	5.80	3.59	2.26	1.46	0.94	0.59	97.3	86.8
-9	0.46	0.72	1.10	1.62	2.39	3.52	5.00	6.52	7.42	7.40	6.42	4.88	3.46	2.35	1.58	1.06	0.69	0.43	57.0	44.1
-12	0.32	0.49	0.74	1.08	1.54	2.08	2.74	3.33	3.70	3.69	3.28	2.67	2.03	1.50	1.04	0.71	0.47	0.30	31.7	12.1
-15	0.21	0.31	0.47	0.67	0.92	1.20	1.52	1.76	1.92	1.91	1.73	1.48	1.16	0.89	0.65	0.45	0.30	0.20	17.8	0.00
-18	0.13	0.19	0.28	0.39	0.52	0.66	0.81	0.90	0.97	0.97	0.89	0.79	0.65	0.50	0.38	0.27	0.19	0.13	9.62	0.00
-21	0.09	0.12	0.16	0.21	0.28	0.35	0.42	0.46	0.49	0.49	0.45	0.41	0.34	0.27	0.21	0.15	0.11	0.09	5.08	0.00
-24	0.09	0.12	0.16	0.21	0.28	0.35	0.42	0.46	0.49	0.49	0.45	0.41	0.34	0.27	0.21	0.15	0.11	0.09	5.08	0.00
-27	0.09	0.12	0.16	0.21	0.28	0.35	0.42	0.46	0.49	0.49	0.45	0.41	0.34	0.27	0.21	0.15	0.11	0.09	5.08	0.00
	-27	-24	-21	-18	-15	-12	-9	-6	HORIZONTAL (DEG)	6	9	12	15	18	21	24	27			
Φ t	12.1	17.6	26.2	40.8	66.3	105	150	190	213	212	187	146	102	65.3	40.8	26.4	17.8	12.0	1630	---
Φ a	0.00	0.00	2.66	24.7	53.9	93.6	140	181	204	203	178	136	91.0	53.0	24.7	3.03	0.00	0.00	---	1389

one-half-peak spread: U:10.0,D:10.1 , L:10.2,R:10.0

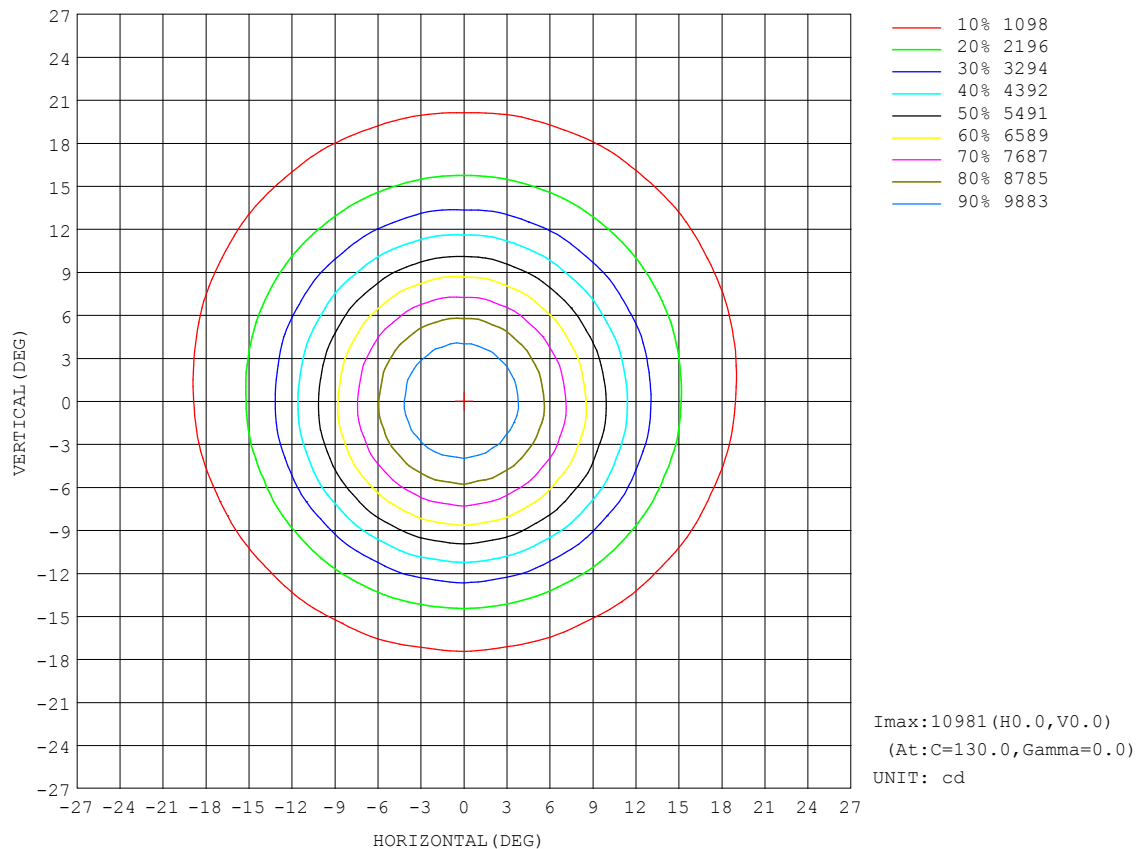
NEMA Beam Type: Type 3

H(β) Range:-90 - 90DEG
H(β) Interval: 0.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:ADMIN
Test Date:2026-03-23

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:12.04V I:2.346A P:21.75W PF:0.7704 Freq:59.99Hz Lamp Flux:1795.71x1 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

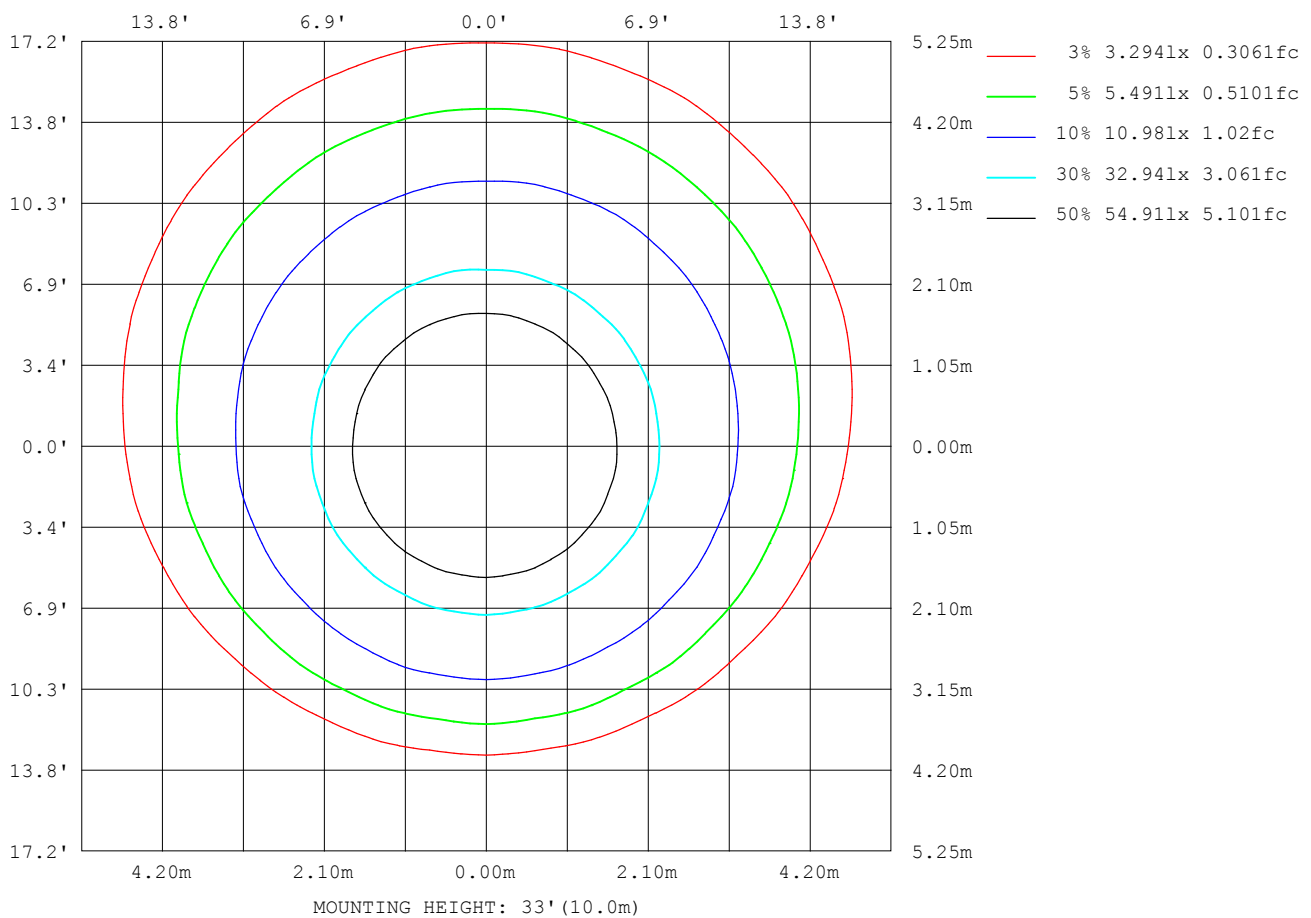


H(β) Range:-90 - 90DEG
H(β) Interval: 0.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:ADMIN
Test Date:2026-03-23

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

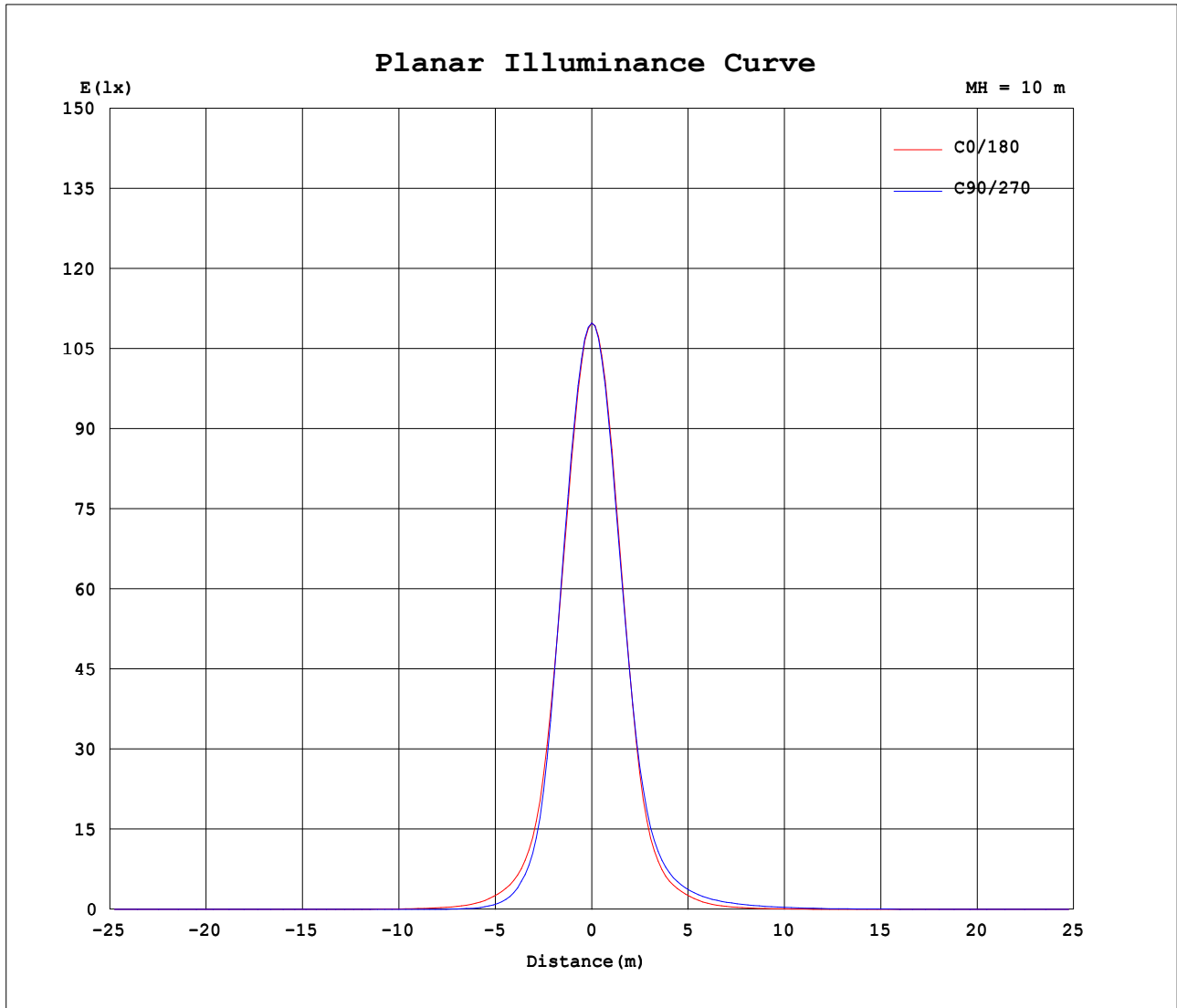
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H(β) Interval: 0.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:ADMIN
Test Date:2026-03-23

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

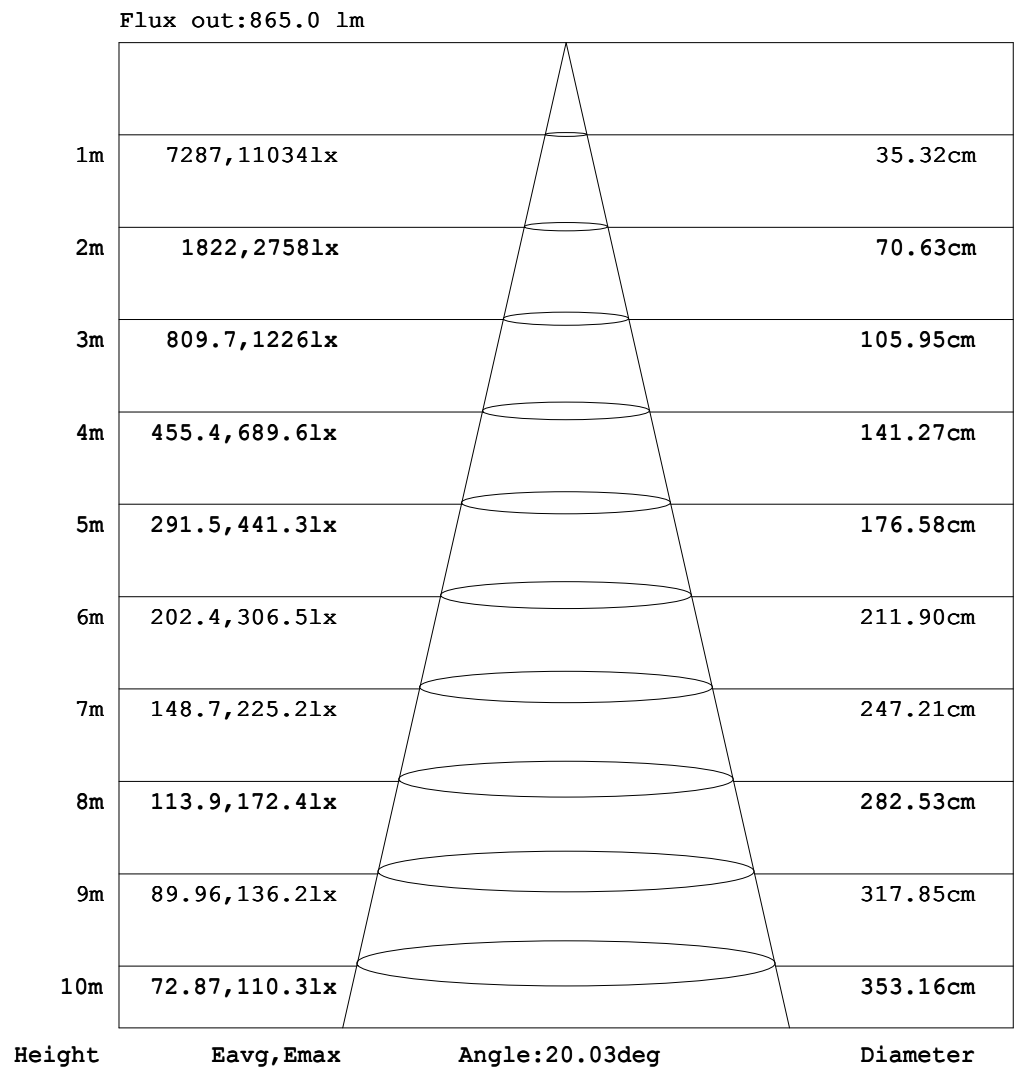


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H(β) Interval: 0.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:ADMIN
Test Date:2026-03-23

V(B) Range:-180 - 180DEG
V(B) Interval: 0.5DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.352
Humidity:65.0%
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Remarks:

AAI Figure

Test:U:12.04V I:2.346A P:21.75W PF:0.7704 Freq:59.99Hz Lamp Flux:1795.71x1 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:2026-03-23

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:12.04V I:2.346A P:21.75W PF:0.7704 Freq:59.99Hz Lamp Flux:1795.71x1 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	0.04	0.10	0.22	0.46	0.89	1.45	1.95	2.16	1.99	1.75	1.69
-170	0.00	0.00	0.00	0.00	0.00	0.01	0.03	0.06	0.13	0.27	0.54	0.99	1.57	2.11	2.48	2.63	2.58	2.45	2.39
-160	0.00	0.00	0.00	0.00	0.01	0.02	0.04	0.07	0.12	0.21	0.38	0.68	1.10	1.58	2.03	2.35	2.54	2.64	2.67
-150	0.00	0.00	0.00	0.00	0.01	0.02	0.03	0.05	0.09	0.14	0.23	0.36	0.57	0.84	1.14	1.43	1.65	1.80	1.84
-140	0.00	0.00	0.00	0.00	0.00	0.01	0.02	0.04	0.06	0.09	0.13	0.18	0.25	0.34	0.44	0.54	0.64	0.71	0.73
-130	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.02	0.04	0.05	0.07	0.10	0.12	0.15	0.17	0.20	0.22	0.24	0.24
-120	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.02	0.03	0.04	0.05	0.06	0.07	0.08	0.09	0.09	0.10	0.10
-110	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.02	0.02	0.02	0.03	0.03	0.03	0.04	0.04	0.04
-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	0.01	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	0.01	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
-50	0.00	0.00	0.01	0.01	0.03	0.02	0.05	0.05	0.07	0.09	0.12	0.14	0.17	0.20	0.22	0.24	0.24	0.24	0.23
-40	0.00	0.00	0.02	0.04	0.08	0.12	0.17	0.25	0.34	0.42	0.49	0.52	0.52	0.51	0.48	0.45	0.42	0.41	0.39
-30	0.00	0.01	0.04	0.08	0.15	0.23	0.35	0.48	0.59	0.67	0.74	0.94	1.35	2.02	2.81	3.55	4.58	5.29	5.70
-20	0.00	0.01	0.06	0.12	0.22	0.36	0.51	0.66	0.80	1.08	1.80	3.03	4.67	8.32	15.4	27.0	41.6	56.3	63.6
-10	0.00	0.02	0.07	0.16	0.29	0.45	0.62	0.80	1.16	2.11	3.68	6.49	12.9	28.0	56.1	113	256	451	545
0	0.00	0.02	0.09	0.19	0.34	0.52	0.70	0.94	1.64	3.10	5.37	10.4	21.9	44.9	89.8	228	561	941	1098
10	0.00	0.02	0.10	0.21	0.37	0.55	0.74	1.07	1.99	3.58	6.37	11.9	23.0	42.1	74.2	143	288	477	555
20	0.00	0.03	0.11	0.22	0.38	0.56	0.74	1.07	1.96	3.47	5.87	10.1	17.1	27.6	41.5	60.1	82.4	103	111
30	0.00	0.03	0.11	0.22	0.36	0.53	0.69	0.93	1.58	2.76	4.38	7.05	10.8	15.6	21.3	27.2	32.2	36.6	37.5
40	0.00	0.03	0.10	0.20	0.32	0.47	0.62	0.78	1.10	1.81	2.89	4.19	6.05	8.24	10.7	13.0	14.9	16.2	16.6
50	0.00	0.03	0.09	0.18	0.28	0.40	0.53	0.65	0.78	1.02	1.50	2.19	2.99	3.84	4.81	5.77	6.55	7.01	7.14
60	0.00	0.02	0.08	0.15	0.23	0.32	0.42	0.52	0.61	0.69	0.78	0.93	1.19	1.50	1.83	2.14	2.39	2.53	2.57
70	0.00	0.02	0.06	0.11	0.17	0.24	0.31	0.38	0.45	0.51	0.56	0.61	0.64	0.68	0.71	0.74	0.78	0.79	0.80
80	0.00	0.02	0.05	0.08	0.12	0.16	0.21	0.25	0.29	0.32	0.36	0.39	0.42	0.44	0.46	0.48	0.49	0.49	0.49
90	0.00	0.01	0.03	0.05	0.08	0.10	0.13	0.15	0.17	0.19	0.21	0.22	0.23	0.23	0.24	0.25	0.25	0.25	0.25
100	0.00	0.01	0.01	0.03	0.04	0.05	0.07	0.08	0.09	0.10	0.11	0.11	0.11	0.12	0.12	0.12	0.11	0.11	0.12
110	0.00	0.01	0.00	0.01	0.01	0.02	0.02	0.03	0.03	0.03	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04
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	0.06	0.08	0.10	0.10
150	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.05	0.11	0.19	0.32	0.48	0.63	0.73	0.78
160	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.03	0.08	0.18	0.36	0.66	1.03	1.39	1.66	1.83	1.89
170	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.07	0.16	0.35	0.71	1.20	1.70	2.01	2.05	1.95	1.91
180	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.04	0.10	0.22	0.46	0.89	1.45	1.95	2.16	1.99	1.75	1.68

H(β) Range:-90 - 90DEG
H(β) Interval: 0.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:ADMIN
Test Date:2026-03-23

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

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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	1.94	2.29	2.56	2.53	2.24	1.72	1.11	0.60	0.29	0.14	0.07	0.04	0.02	0.01	0.00	0.00	0.00	0.00	
-170	2.47	2.59	2.63	2.48	2.11	1.57	1.00	0.54	0.27	0.14	0.08	0.04	0.02	0.01	0.00	0.00	0.00	0.00	
-160	2.64	2.54	2.35	2.03	1.60	1.11	0.69	0.38	0.21	0.12	0.07	0.04	0.02	0.01	0.00	0.00	0.00	0.00	
-150	1.81	1.65	1.44	1.15	0.85	0.58	0.37	0.23	0.14	0.09	0.06	0.03	0.02	0.01	0.00	0.00	0.00	0.00	
-140	0.71	0.64	0.55	0.44	0.34	0.25	0.18	0.13	0.09	0.06	0.04	0.02	0.01	0.00	0.00	0.00	0.00	0.00	
-130	0.24	0.22	0.20	0.18	0.15	0.12	0.10	0.07	0.06	0.04	0.03	0.02	0.00	0.00	0.00	0.00	0.00	0.00	
-120	0.10	0.09	0.09	0.08	0.07	0.06	0.05	0.04	0.03	0.02	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	
-110	0.04	0.04	0.04	0.03	0.03	0.02	0.02	0.02	0.01	0.00	0.00	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	0.23	0.22	0.20	0.19	0.16	0.13	0.10	0.08	0.05	0.04	0.02	0.03	0.00	0.02	0.00	0.01	0.00	0.00	
-40	0.40	0.41	0.43	0.47	0.50	0.51	0.50	0.46	0.39	0.29	0.20	0.13	0.08	0.05	0.02	0.02	0.01	0.00	
-30	5.21	4.39	3.47	2.69	1.89	1.22	0.86	0.71	0.64	0.56	0.44	0.31	0.20	0.12	0.06	0.03	0.01	0.00	
-20	55.3	40.3	26.2	14.9	8.00	4.48	2.83	1.61	0.98	0.75	0.62	0.47	0.32	0.19	0.11	0.05	0.02	0.00	
-10	442	250	112	55.0	26.5	12.3	6.17	3.47	1.91	1.07	0.76	0.60	0.43	0.26	0.15	0.07	0.02	0.00	
0	918	543	226	92.1	45.3	21.6	10.2	5.20	2.93	1.52	0.89	0.68	0.50	0.32	0.18	0.08	0.02	0.00	
10	463	282	143	75.7	42.9	23.1	11.8	6.23	3.49	1.86	1.01	0.72	0.53	0.35	0.20	0.09	0.03	0.00	
20	104	82.9	60.7	42.0	27.6	16.9	9.81	5.62	3.32	1.82	1.00	0.72	0.54	0.36	0.20	0.10	0.03	0.00	
30	36.5	32.0	27.2	21.3	15.4	10.5	6.72	4.15	2.59	1.47	0.87	0.68	0.51	0.34	0.20	0.10	0.03	0.00	
40	16.2	14.7	12.7	10.4	7.92	5.73	3.95	2.70	1.67	1.02	0.75	0.61	0.46	0.31	0.18	0.09	0.03	0.00	
50	6.92	6.37	5.53	4.55	3.63	2.82	2.04	1.39	0.96	0.76	0.64	0.51	0.38	0.26	0.16	0.08	0.02	0.00	
60	2.49	2.32	2.03	1.72	1.41	1.12	0.88	0.75	0.67	0.59	0.50	0.40	0.30	0.21	0.13	0.07	0.02	0.00	
70	0.78	0.76	0.72	0.68	0.65	0.61	0.57	0.53	0.48	0.42	0.35	0.29	0.22	0.15	0.10	0.05	0.02	0.00	
80	0.48	0.47	0.45	0.43	0.41	0.38	0.35	0.33	0.29	0.26	0.22	0.19	0.15	0.11	0.07	0.03	0.01	0.00	
90	0.24	0.23	0.23	0.22	0.21	0.19	0.19	0.18	0.16	0.15	0.13	0.12	0.09	0.06	0.04	0.02	0.01	0.00	
100	0.11	0.11	0.10	0.10	0.09	0.09	0.09	0.09	0.08	0.07	0.06	0.06	0.04	0.03	0.02	0.00	0.00	0.00	
110	0.03	0.03	0.03	0.03	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.01	0.00	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	0.10	0.08	0.06	0.04	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	0.73	0.64	0.48	0.33	0.20	0.11	0.05	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
160	1.85	1.69	1.42	1.05	0.67	0.37	0.18	0.08	0.03	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
170	2.01	2.09	2.05	1.74	1.23	0.72	0.36	0.16	0.07	0.04	0.02	0.02	0.01	0.00	0.00	0.00	0.00	0.00	
180	1.94	2.29	2.56	2.53	2.24	1.72	1.11	0.60	0.29	0.14	0.07	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:2026-03-23

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: