

Floodlight Summary:

Report based on lamp delivering 1000 lumens.

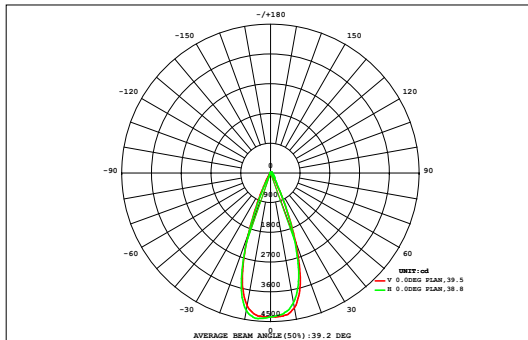
Maximum Intensity		2345.4 cd per klm.
(Luminaire orientation as tested.)		0.0 degrees vertical
		0.0 degrees horizontal
Beam Spread	At 10% of Imax	55.5V x 56.3H
	At 50% of Imax	38.8V x 39.5H
	At 90% of Imax	22.3V x 23.5H
Beam Flux	Total	1000.4 lumens per klm.
	To 10% of Imax	898.7 lumens per klm.
	To 50% of Imax	671.8 lumens per klm.
	To 90% of Imax	272.3 lumens per klm.
	Upward LOR	1.4 %
	Downward LOR	98.6 %
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:2024-09-19

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:12.03V I:2.329A P:21.62W PF:0.7714 Freq:59.99Hz Lamp Flux:1886.1x1 lm		
NAME: LED LANDSCAPE LIGHT	TYPE:Copper alloy Spotlight	WEIGHT:
SPEC.:23W 2700K 40°LENS	DIM.:	SERIAL No.:1
MFR.: EVERFINE	SUR.:	Shielding Angle:Uplight Shroud



DATA OF LAMP		Eff:87.23lm/W	
MODEL	D6B1-23W-27K-A	Imax (cd)	4424
NOMINAL POWER (W)	23	AVAILABILITY (%)	89.3
RATED VOLTAGE (V)	12	Avai. FLUX (lm)	1685
NOMINAL FLUX (lm)	1886.1	LOR (%)	100.0
LAMPS INSIDE	1	TOTAL FLUX (lm)	1886
TEST VOLTAGE (V)	12	θ @50% (H,V)	40,39DEG

VERTICAL (DEG)	AREA FLUX DIAGRAM																UNIT:lm		Φ t	Φ a
	0.09	0.15	0.22	0.32	0.44	0.57	0.71	0.84	0.94	0.94	0.84	0.72	0.58	0.44	0.32	0.22	0.15	0.09	8.59	0.00
45	0.12	0.19	0.30	0.44	0.63	0.86	1.10	1.32	1.49	1.49	1.33	1.11	0.87	0.64	0.45	0.31	0.20	0.12	13.0	0.00
40	0.15	0.25	0.40	0.62	0.93	1.30	1.70	2.09	2.37	2.38	2.11	1.73	1.33	0.95	0.64	0.41	0.25	0.15	19.8	0.00
35	0.17	0.30	0.52	0.86	1.35	2.01	2.90	3.91	4.68	4.72	4.02	3.01	2.08	1.39	0.89	0.54	0.32	0.18	33.9	16.8
30	0.20	0.37	0.68	1.17	2.02	3.61	6.19	9.08	11.0	11.1	9.39	6.56	3.87	2.14	1.23	0.71	0.39	0.21	70.0	59.1
25	0.22	0.44	0.84	1.59	3.33	7.11	12.6	17.6	20.3	20.5	18.1	13.3	7.77	3.67	1.72	0.89	0.46	0.23	131	122
20	0.23	0.49	1.00	2.18	5.48	12.1	19.8	25.3	27.8	27.9	25.8	20.6	13.2	6.20	2.43	1.07	0.53	0.25	192	185
15	0.24	0.52	1.13	2.83	7.82	16.6	25.0	29.8	31.6	31.6	30.1	25.8	17.9	8.95	3.27	1.25	0.56	0.26	235	229
10	0.22	0.51	1.18	3.26	9.28	19.1	27.4	31.7	32.9	32.9	31.9	28.2	20.5	10.7	3.87	1.33	0.56	0.25	256	250
5	0.20	0.47	1.10	3.14	9.13	19.1	27.6	32.0	33.3	33.3	32.2	28.4	20.5	10.6	3.75	1.26	0.52	0.23	257	251
0	0.18	0.40	0.91	2.48	7.36	16.4	25.4	30.7	32.8	32.9	31.0	26.2	17.7	8.49	2.92	1.03	0.44	0.20	237	231
-5	0.14	0.31	0.68	1.65	4.72	11.4	19.8	26.1	29.1	29.3	26.5	20.6	12.4	5.44	1.91	0.75	0.35	0.16	191	185
-10	0.11	0.22	0.46	0.97	2.39	5.89	11.4	17.0	20.2	20.4	17.4	12.1	6.55	2.73	1.10	0.50	0.25	0.12	120	113
-15	0.08	0.15	0.29	0.53	1.06	2.25	4.45	7.08	8.82	8.94	7.39	4.82	2.51	1.18	0.59	0.32	0.17	0.09	50.7	41.5
-20	0.06	0.10	0.17	0.28	0.47	0.77	1.26	1.86	2.25	2.29	1.96	1.37	0.85	0.51	0.31	0.19	0.11	0.06	14.9	1.98
-25	0.04	0.06	0.10	0.15	0.21	0.28	0.37	0.43	0.43	0.44	0.45	0.39	0.31	0.23	0.17	0.11	0.07	0.04	4.27	0.00
-30	0.03	0.04	0.06	0.08	0.10	0.12	0.12	0.11	0.08	0.08	0.12	0.13	0.13	0.11	0.09	0.06	0.04	0.03	1.54	0.00
-35	0.02	0.02	0.03	0.04	0.05	0.06	0.06	0.05	0.03	0.03	0.05	0.06	0.07	0.06	0.05	0.03	0.03	0.02	0.76	0.00
-40	0.02	0.02	0.03	0.04	0.05	0.06	0.06	0.05	0.03	0.03	0.05	0.06	0.07	0.06	0.05	0.03	0.03	0.02	0.76	0.00
-45	0.02	0.02	0.03	0.04	0.05	0.06	0.06	0.05	0.03	0.03	0.05	0.06	0.07	0.06	0.05	0.03	0.03	0.02	0.76	0.00
-45 -40 -35 -30 -25 -20 -15 -10 HORIZONTAL (DEG) 10 15 20 25 30 35 40 45																				
Φ t	2.49	4.99	10.1	22.6	56.8	119	188	237	260	261	241	195	129	64.4	25.7	11.0	5.39	2.69	1836	---
Φ a	0.00	0.00	0.00	6.84	46.1	111	180	229	253	254	233	187	120	54.4	10.4	0.00	0.00	0.00	---	1685

one-half-peak spread: U:13.2,D:25.7 , L:17.4,R:18.3

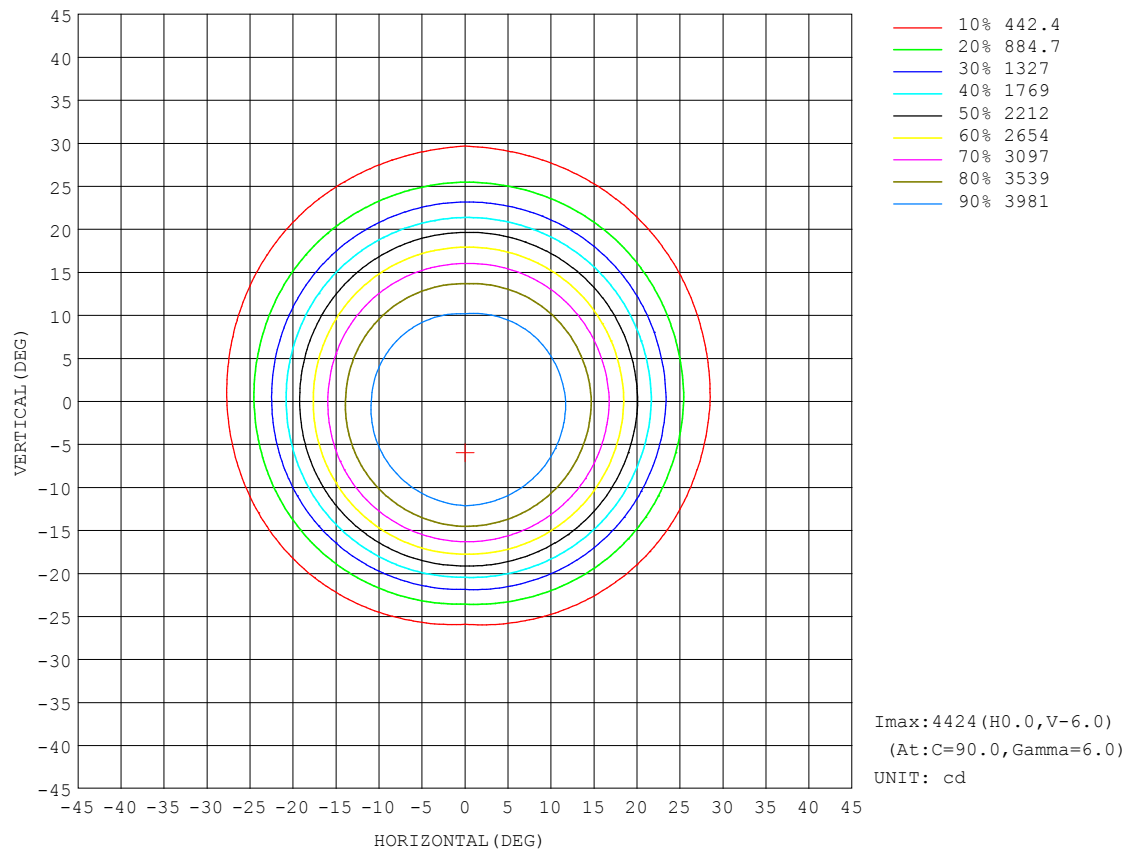
NEMA Beam Type: Type 4

H(β) Range:-90 - 90DEG
H(β) Interval: 0.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:ADMIN
Test Date:2024-09-19

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:12.03V I:2.329A P:21.62W PF:0.7714 Freq:59.99Hz Lamp Flux:1886.1x1 lm		
NAME: LED LANDSCAPE LIGHT	TYPE:Copper alloy Spotlight	WEIGHT:
SPEC.:23W 2700K 40°LENS	DIM.:	SERIAL No.:1
MFR.: EVERFINE	SUR.:	Shielding Angle:Uplight Shroud

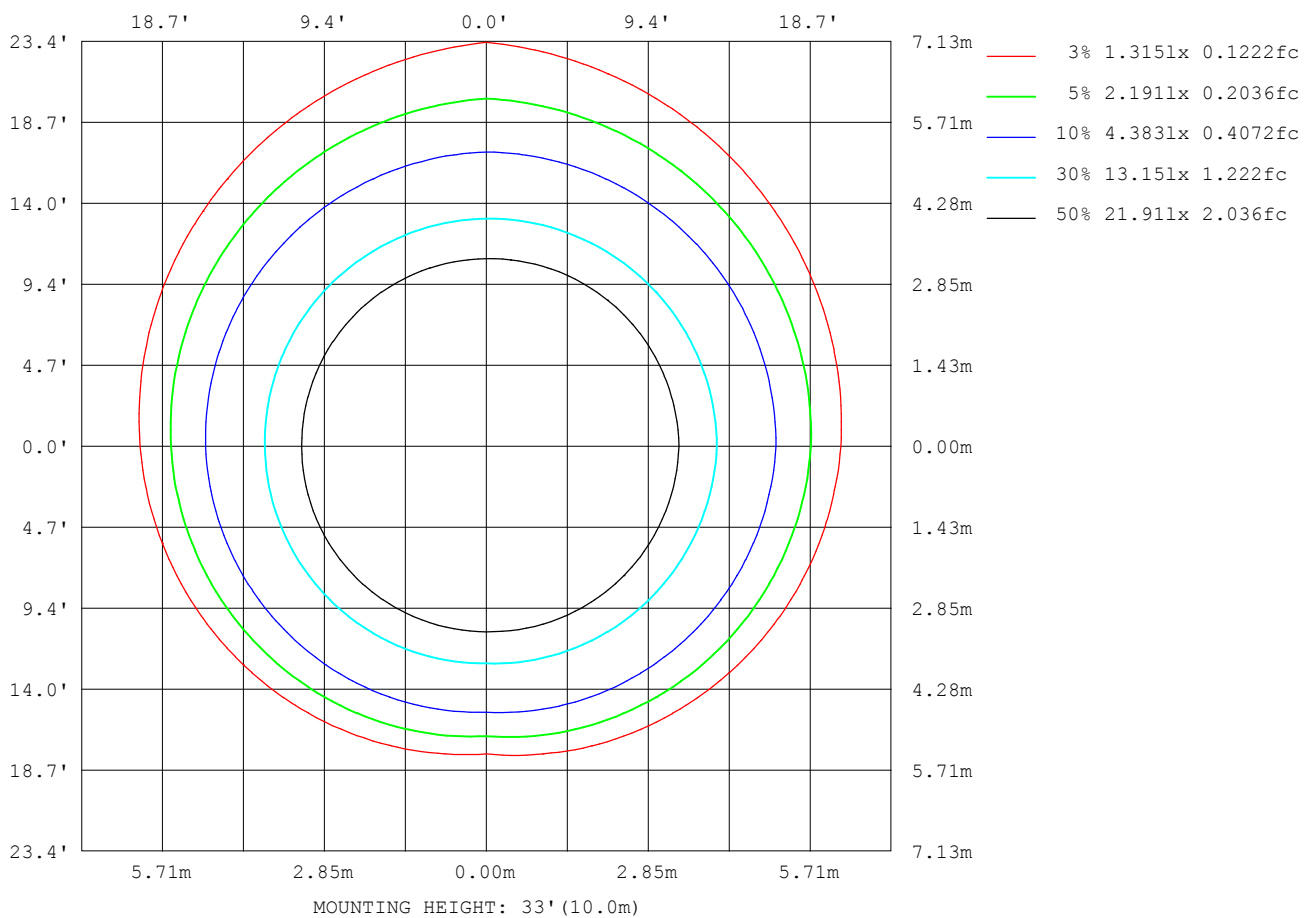


H(β) Range:-90 - 90DEG
H(β) Interval: 0.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:ADMIN
Test Date:2024-09-19

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

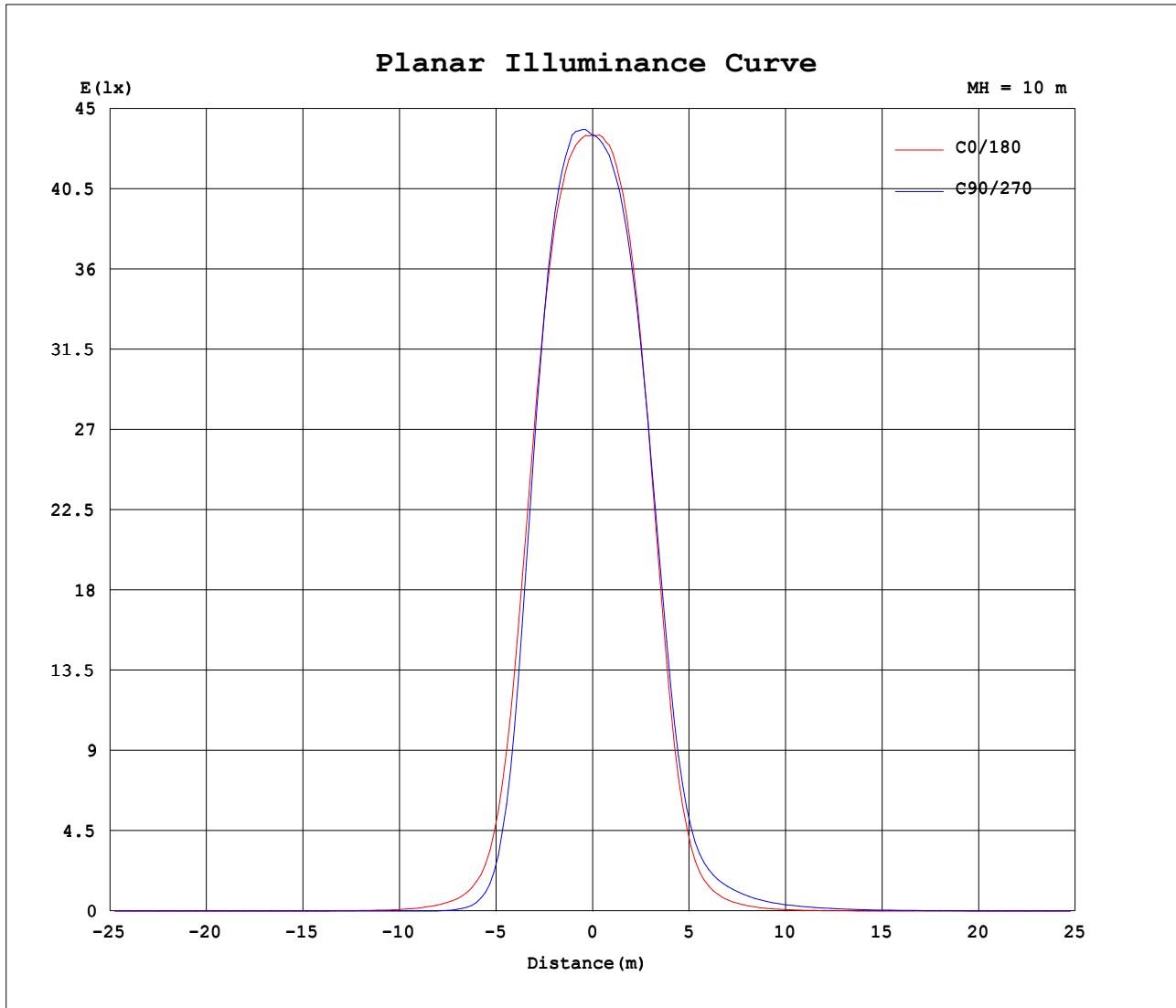
Test:U:12.03V I:2.329A P:21.62W PF:0.7714 Freq:59.99Hz Lamp Flux:1886.1x1 lm		
NAME: LED LANDSCAPE LIGHT	TYPE:Copper alloy Spotlight	WEIGHT:
SPEC.:23W 2700K 40°LENS	DIM.:	SERIAL No.:1
MFR.: EVERFINE	SUR.:	Shielding Angle:Uplight Shroud



H(β) Range:-90 - 90DEG
H(β) Interval: 0.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:ADMIN
Test Date:2024-09-19

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

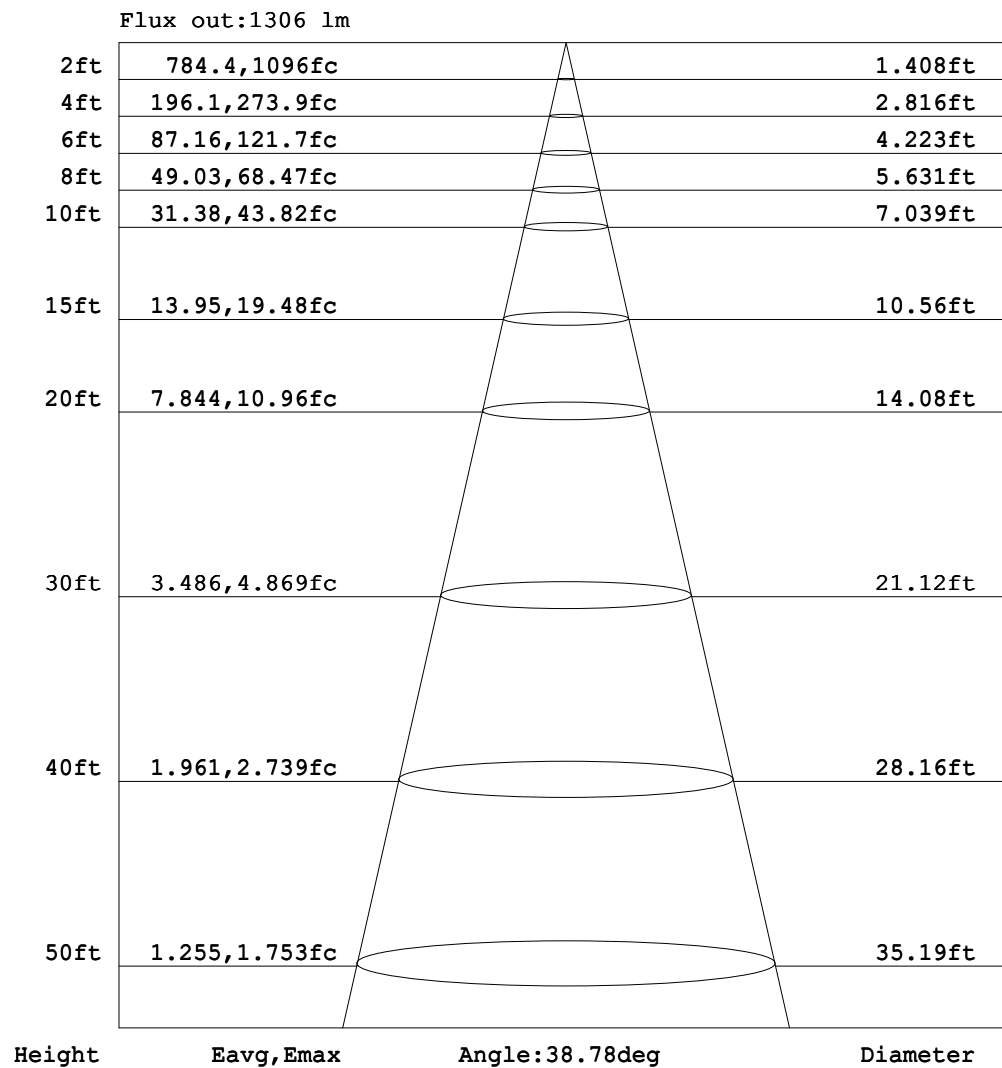


H(β) Range:-90 - 90DEG
H(β) Interval: 0.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:ADMIN
Test Date:2024-09-19

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:12.03V I:2.329A P:21.62W PF:0.7714 Freq:59.99Hz Lamp Flux:1886.1x1 lm		
NAME: LED LANDSCAPE LIGHT	TYPE:Copper alloy Spotlight	WEIGHT:
SPEC.:23W 2700K 40°LENS	DIM.:	SERIAL No.:1
MFR.: EVERFINE	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:2024-09-19

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:12.03V I:2.329A P:21.62W PF:0.7714 Freq:59.99Hz Lamp Flux:1886.1x1 lm		
NAME: LED LANDSCAPE LIGHT	TYPE:Copper alloy Spotlight	WEIGHT:
SPEC.:23W 2700K 40°LENS	DIM.:	SERIAL No.:1
MFR.: EVERFINE	SUR.:	Shielding Angle:Uplight Shroud

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	0.18	0.65	1.79	4.01	7.28	11.2	14.8	17.7	19.7	20.9	22.3	23.0
-170	0.00	0.00	0.00	0.01	0.02	0.03	0.06	0.26	0.77	1.92	4.08	7.26	11.1	15.0	18.4	21.1	22.8	23.9	25.0
-160	0.00	0.00	0.00	0.01	0.03	0.06	0.11	0.25	0.67	1.54	3.16	5.64	8.78	12.3	15.7	18.7	21.2	23.1	24.5
-150	0.00	0.00	0.01	0.02	0.04	0.07	0.12	0.22	0.47	0.97	1.90	3.37	5.37	7.74	10.2	12.6	14.6	16.2	17.2
-140	0.00	0.00	0.01	0.02	0.04	0.07	0.12	0.19	0.31	0.54	0.93	1.57	2.45	3.58	4.87	6.17	7.35	8.29	8.89
-130	0.00	0.00	0.01	0.02	0.03	0.06	0.10	0.15	0.23	0.33	0.47	0.66	0.94	1.29	1.70	2.13	2.56	2.91	3.15
-120	0.00	0.00	0.00	0.01	0.03	0.05	0.07	0.10	0.15	0.20	0.27	0.35	0.44	0.54	0.64	0.76	0.86	0.96	1.03
-110	0.00	0.00	0.00	0.01	0.02	0.03	0.04	0.06	0.08	0.11	0.14	0.17	0.20	0.24	0.28	0.32	0.35	0.38	0.41
-100	0.00	0.00	0.00	0.00	0.01	0.01	0.02	0.03	0.03	0.04	0.05	0.06	0.07	0.08	0.09	0.11	0.12	0.13	0.13
-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	0.01	0.06	0.08	0.09	0.11	0.12	0.12	0.12	0.10	0.08	0.06	0.03	0.00
-70	0.00	0.00	0.00	0.02	0.13	0.23	0.35	0.42	0.48	0.54	0.58	0.59	0.58	0.54	0.47	0.37	0.26	0.13	0.00
-60	0.00	0.00	0.01	0.19	0.42	0.59	0.79	1.00	1.19	1.35	1.44	1.46	1.41	1.30	1.12	0.89	0.61	0.31	0.00
-50	0.00	0.00	0.14	0.42	0.70	1.05	1.46	1.87	2.19	2.43	2.54	2.55	2.49	2.43	2.32	2.47	2.40	2.01	1.36
-40	0.00	0.00	0.22	0.61	1.06	1.65	2.27	2.84	3.29	3.62	4.18	5.66	7.88	9.74	11.0	11.1	9.68	6.61	2.39
-30	0.00	0.00	0.34	0.80	1.46	2.28	3.10	3.82	4.52	6.19	10.3	16.3	24.4	35.5	51.4	71.9	96.0	117	114
-20	0.00	0.01	0.44	0.99	1.83	2.84	3.88	4.80	6.63	12.2	22.3	40.9	75.2	146	322	723	1270	1746	1928
-10	0.00	0.01	0.51	1.14	2.12	3.31	4.50	5.82	9.70	19.5	39.8	82.4	181	493	1335	2576	3569	4067	4234
0	0.00	0.01	0.54	1.21	2.28	3.60	4.91	6.60	11.7	24.7	53.5	115	272	797	1991	3311	4081	4343	4353
10	0.00	0.04	0.58	1.29	2.38	3.85	5.80	8.75	15.3	29.6	58.4	116	235	574	1424	2590	3481	3896	3998
20	0.00	0.06	0.59	1.27	2.31	3.75	5.94	9.35	15.7	27.8	49.3	88.0	152	261	485	925	1490	1940	2114
30	0.00	0.09	0.56	1.19	2.10	3.36	5.25	8.38	13.5	22.0	35.7	56.3	87.1	132	187	250	322	385	420
40	0.00	0.10	0.48	1.07	1.80	2.78	4.13	6.25	9.73	15.0	23.0	33.5	47.4	64.3	84.6	106	128	147	160
50	0.00	0.12	0.42	0.93	1.48	2.19	3.07	4.22	5.90	8.46	12.2	17.0	23.4	30.9	38.8	46.9	54.6	61.3	66.2
60	0.00	0.13	0.31	0.71	1.20	1.67	2.24	2.88	3.62	4.50	5.62	7.08	8.94	11.1	13.5	16.1	18.5	20.5	21.9
70	0.00	0.13	0.29	0.51	0.85	1.22	1.63	2.00	2.41	2.84	3.29	3.74	4.19	4.63	5.10	5.54	5.93	6.27	6.56
80	0.00	0.13	0.28	0.44	0.61	0.81	1.03	1.30	1.57	1.83	2.11	2.38	2.65	2.92	3.17	3.41	3.64	3.85	4.06
90	0.00	0.13	0.25	0.38	0.50	0.63	0.75	0.88	1.00	1.13	1.25	1.38	1.51	1.63	1.76	1.88	2.01	2.13	2.26
100	0.00	0.12	0.22	0.32	0.40	0.47	0.53	0.59	0.65	0.70	0.74	0.79	0.83	0.87	0.92	0.97	1.02	1.08	1.14
110	0.00	0.11	0.19	0.25	0.30	0.34	0.36	0.38	0.39	0.39	0.38	0.38	0.38	0.37	0.37	0.37	0.38	0.39	0.41
120	0.00	0.09	0.16	0.20	0.22	0.23	0.23	0.21	0.19	0.17	0.14	0.10	0.07	0.02	0.00	0.00	0.00	0.00	0.00
130	0.00	0.08	0.13	0.15	0.16	0.15	0.13	0.10	0.06	0.01	0.00	0.01	0.04	0.07	0.09	0.09	0.08	0.05	0.00
140	0.00	0.06	0.10	0.11	0.10	0.09	0.06	0.02	0.00	0.04	0.13	0.26	0.51	0.93	1.47	2.04	2.51	2.82	2.86
150	0.00	0.05	0.07	0.08	0.07	0.05	0.02	0.00	0.08	0.26	0.65	1.46	2.77	4.42	6.21	7.88	9.19	9.99	10.2
160	0.00	0.03	0.05	0.05	0.04	0.02	0.00	0.04	0.27	0.77	1.91	3.87	6.51	9.48	12.3	14.5	16.1	17.0	17.2
170	0.00	0.02	0.02	0.02	0.02	0.01	0.00	0.13	0.50	1.43	3.33	6.24	9.81	13.4	16.3	18.4	19.6	20.0	20.0
180	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.18	0.65	1.79	4.01	7.28	11.2	14.8	17.7	19.7	20.9	22.3	23.0

H(β) Range:-90 - 90DEG
H(β) Interval: 0.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:ADMIN
Test Date:2024-09-19

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:12.03V I:2.329A P:21.62W PF:0.7714 Freq:59.99Hz Lamp Flux:1886.1x1 lm		
NAME: LED LANDSCAPE LIGHT	TYPE:Copper alloy Spotlight	WEIGHT:
SPEC.:23W 2700K 40°LENS	DIM.:	SERIAL No.:1
MFR.: EVERFINE	SUR.:	Shielding Angle:Uplight Shroud

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	23.6	24.1	24.4	23.1	20.2	16.1	11.8	7.82	4.51	2.20	0.91	0.42	0.15	0.10	0.00	0.00	0.00	0.00	
-170	25.0	25.1	24.4	22.3	19.0	15.0	10.9	7.21	4.14	2.03	0.88	0.41	0.17	0.09	0.01	0.00	0.00	0.00	
-160	23.9	22.8	21.0	18.3	15.1	11.7	8.38	5.38	3.05	1.52	0.72	0.35	0.19	0.06	0.01	0.00	0.00	0.00	
-150	16.7	15.7	14.0	12.0	9.69	7.29	5.04	3.14	1.77	0.93	0.53	0.27	0.18	0.04	0.02	0.01	0.00	0.00	
-140	8.61	7.97	7.00	5.84	4.57	3.34	2.25	1.43	0.89	0.57	0.34	0.23	0.10	0.04	0.02	0.01	0.00	0.00	
-130	3.02	2.76	2.40	1.99	1.57	1.20	0.91	0.66	0.47	0.32	0.24	0.12	0.06	0.03	0.02	0.01	0.00	0.00	
-120	0.98	0.91	0.82	0.72	0.61	0.50	0.41	0.34	0.27	0.17	0.10	0.07	0.05	0.03	0.01	0.00	0.00	0.00	
-110	0.39	0.36	0.33	0.29	0.24	0.20	0.17	0.14	0.11	0.08	0.06	0.04	0.03	0.02	0.01	0.00	0.00	0.00	
-100	0.13	0.12	0.11	0.09	0.08	0.07	0.06	0.05	0.04	0.03	0.03	0.02	0.01	0.01	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	0.04	0.09	0.13	0.16	0.19	0.21	0.23	0.24	0.24	0.23	0.22	0.19	0.16	0.12	0.08	0.05	0.01	0.00	
-70	0.16	0.30	0.44	0.55	0.63	0.69	0.72	0.72	0.70	0.66	0.60	0.52	0.44	0.35	0.24	0.14	0.05	0.00	
-60	0.34	0.66	0.95	1.21	1.42	1.55	1.62	1.63	1.54	1.39	1.20	1.01	0.81	0.62	0.43	0.25	0.09	0.00	
-50	2.09	2.54	2.65	2.50	2.58	2.65	2.71	2.72	2.65	2.42	2.11	1.71	1.30	0.95	0.64	0.38	0.14	0.00	
-40	7.14	10.7	12.3	12.2	10.8	8.66	6.14	4.44	3.82	3.53	3.12	2.57	1.92	1.33	0.86	0.49	0.18	0.00	
-30	122	103	77.8	56.1	39.3	27.4	18.2	11.5	6.69	4.82	4.10	3.41	2.59	1.74	1.08	0.59	0.22	0.00	
-20	1785	1340	798	365	165	82.9	45.6	25.0	13.5	7.15	5.06	4.19	3.19	2.14	1.28	0.68	0.25	0.00	
-10	4096	3648	2723	1501	581	208	91.2	44.9	22.0	10.6	6.20	4.82	3.66	2.47	1.44	0.75	0.27	0.00	
0	4343	4149	3478	2239	969	317	128	59.9	27.8	12.9	7.01	5.27	3.96	2.65	1.52	0.79	0.28	0.00	
10	3926	3560	2737	1591	662	262	125	63.4	32.1	16.2	9.13	6.12	4.19	2.72	1.59	0.83	0.30	0.00	
20	1979	1560	1000	527	280	160	92.7	52.0	29.2	16.2	9.62	6.25	4.10	2.62	1.56	0.83	0.31	0.00	
30	390	329	256	192	135	90.1	58.2	36.8	22.5	13.8	8.66	5.56	3.67	2.37	1.47	0.81	0.30	0.00	
40	148	129	108	85.7	65.4	48.2	34.0	23.2	15.2	9.97	6.54	4.43	3.05	2.07	1.33	0.75	0.28	0.00	
50	61.3	54.8	47.1	39.0	31.1	23.6	17.2	12.4	8.68	6.13	4.47	3.31	2.44	1.73	1.15	0.67	0.25	0.00	
60	20.5	18.5	16.1	13.6	11.2	9.08	7.23	5.81	4.69	3.82	3.08	2.46	1.90	1.40	0.95	0.55	0.22	0.00	
70	6.30	5.97	5.60	5.18	4.73	4.30	3.87	3.44	3.00	2.59	2.18	1.80	1.43	1.07	0.73	0.43	0.18	0.00	
80	3.87	3.66	3.45	3.22	2.99	2.74	2.50	2.24	1.98	1.72	1.46	1.21	0.97	0.74	0.52	0.32	0.14	0.00	
90	2.13	2.01	1.88	1.76	1.63	1.51	1.38	1.25	1.13	1.00	0.88	0.75	0.63	0.50	0.38	0.25	0.13	0.00	
100	1.08	1.02	0.97	0.92	0.87	0.83	0.79	0.74	0.70	0.65	0.59	0.53	0.47	0.40	0.32	0.22	0.12	0.00	
110	0.40	0.39	0.38	0.38	0.38	0.38	0.38	0.38	0.39	0.39	0.38	0.36	0.34	0.30	0.25	0.19	0.11	0.00	
120	0.03	0.05	0.06	0.07	0.09	0.13	0.17	0.21	0.23	0.21	0.21	0.23	0.23	0.22	0.20	0.16	0.09	0.00	
130	0.15	0.28	0.36	0.39	0.36	0.30	0.26	0.20	0.15	0.16	0.19	0.15	0.15	0.16	0.15	0.13	0.08	0.00	
140	3.14	3.13	2.87	2.44	1.91	1.39	0.95	0.63	0.40	0.26	0.16	0.17	0.12	0.10	0.11	0.10	0.06	0.00	
150	10.5	10.2	9.35	7.99	6.37	4.68	3.14	1.90	1.06	0.55	0.31	0.17	0.16	0.07	0.08	0.07	0.05	0.00	
160	17.8	17.8	16.8	14.9	12.3	9.44	6.61	4.14	2.28	1.12	0.52	0.24	0.16	0.07	0.05	0.05	0.03	0.00	
170	21.1	21.9	21.7	20.3	17.4	13.7	9.92	6.45	3.66	1.76	0.75	0.35	0.15	0.09	0.02	0.02	0.02	0.00	
180	23.6	24.1	24.4	23.1	20.2	16.1	11.8	7.82	4.51	2.20	0.91	0.42	0.15	0.10	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:2024-09-19

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: