

Floodlight Summary:

Report based on lamp delivering 1000 lumens.

Maximum Intensity	2694.9 cd per klm.
(Luminaire orientation as tested.)	0.0 degrees vertical
	0.0 degrees horizontal

Beam Spread	At 10% of Imax	53.1V x 53.7H
	At 50% of Imax	35.2V x 35.8H
	At 90% of Imax	17.9V x 18.5H

Beam Flux	Total	1000.4 lumens per klm.
	To 10% of Imax	882.8 lumens per klm.
	To 50% of Imax	639.3 lumens per klm.
	To 90% of Imax	204.8 lumens per klm.

Upward LOR	1.4 %
Downward LOR	98.6 %

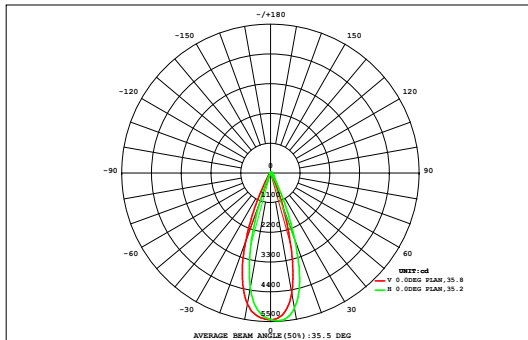
Luminaire Efficiency(Light Output Ratio)	100.0 %
--	---------

H(β) Range:-90 - 90DEG
H(β) Interval: 0.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:ADMIN
Test Date:2024-09-15

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:12.27V I:2.384A P:22.22W PF:0.7595 Freq:59.98Hz Lamp Flux:2030.42x1 lm		
NAME: LED LANDSCAPE LIGHT	TYPE:Copper alloy Spotlight	WEIGHT:
SPEC.:23W 3000K 40°LENS	DIM.:	SERIAL No.:1
MFR.: EVERFINE	SUR.:	Shielding Angle:Uplight Shroud



DATA OF LAMP		Eff:91.39lm/W	
MODEL	D6B1-23W-30K-A	Imax (cd)	5472
NOMINAL POWER (W)	23	AVAILABILITY (%)	88.2
RATED VOLTAGE (V)	12	Avai. FLUX (lm)	1790
NOMINAL FLUX (lm)	2030.42	LOR (%)	100.0
LAMPS INSIDE	1	TOTAL FLUX (lm)	2030
TEST VOLTAGE (V)	12	θ @50% (H,V)	36,35DEG

VERTICAL (DEG)	AREA FLUX DIAGRAM																UNIT:lm		Φ t	Φ a
	0.12	0.19	0.29	0.42	0.57	0.74	0.91	1.06	1.17	1.16	1.03	0.86	0.69	0.52	0.38	0.27	0.18	0.11	10.7	0.00
45	0.12	0.19	0.29	0.42	0.57	0.74	0.91	1.06	1.17	1.16	1.03	0.86	0.69	0.52	0.38	0.27	0.18	0.11	10.7	0.00
40	0.16	0.26	0.40	0.59	0.83	1.10	1.37	1.62	1.80	1.78	1.55	1.28	1.00	0.74	0.52	0.35	0.22	0.14	15.7	0.00
35	0.20	0.34	0.54	0.82	1.19	1.64	2.14	2.62	2.95	2.88	2.45	1.94	1.44	1.02	0.69	0.44	0.27	0.17	23.8	0.00
30	0.25	0.43	0.71	1.14	1.76	2.68	3.92	5.22	6.10	5.87	4.65	3.28	2.18	1.42	0.90	0.56	0.33	0.19	41.6	21.5
25	0.29	0.53	0.92	1.58	2.83	5.16	8.59	12.0	14.1	13.5	10.5	6.74	3.74	2.03	1.16	0.67	0.38	0.21	85.0	72.2
20	0.33	0.62	1.16	2.29	4.98	10.1	16.7	22.4	25.6	24.7	19.8	13.1	6.86	3.09	1.48	0.78	0.42	0.22	155	144
15	0.36	0.71	1.44	3.36	8.24	16.4	25.1	31.6	35.0	34.3	29.1	20.4	11.1	4.61	1.84	0.87	0.43	0.22	225	216
10	0.37	0.77	1.70	4.56	11.6	21.7	30.9	36.9	39.8	39.4	35.1	26.1	14.7	6.00	2.11	0.89	0.42	0.20	273	265
5	0.36	0.78	1.86	5.39	13.6	24.4	33.3	38.9	41.1	40.9	37.3	28.6	16.1	6.44	2.11	0.83	0.37	0.17	293	285
0	0.34	0.73	1.76	5.15	13.1	23.6	32.4	38.0	40.2	40.0	36.4	27.6	15.2	5.89	1.87	0.73	0.32	0.14	283	276
-5	0.30	0.62	1.42	3.94	10.1	19.2	27.8	33.8	36.4	36.0	31.9	23.1	12.2	4.54	1.49	0.61	0.27	0.12	244	236
-10	0.24	0.49	1.03	2.55	6.38	12.9	20.2	25.6	27.9	27.2	23.1	15.4	7.53	2.75	1.03	0.46	0.21	0.10	175	167
-15	0.19	0.36	0.69	1.45	3.28	6.70	11.1	14.8	16.2	15.3	12.2	7.45	3.44	1.39	0.64	0.31	0.16	0.08	95.7	85.8
-20	0.14	0.25	0.44	0.78	1.47	2.71	4.33	5.68	5.89	5.29	4.12	2.48	1.28	0.67	0.36	0.19	0.11	0.06	36.3	20.2
-25	0.10	0.17	0.28	0.43	0.66	1.00	1.38	1.58	1.41	1.17	1.01	0.74	0.50	0.31	0.19	0.12	0.07	0.04	11.2	0.00
-30	0.06	0.11	0.17	0.24	0.32	0.39	0.45	0.45	0.34	0.27	0.28	0.24	0.19	0.14	0.11	0.07	0.04	0.03	3.90	0.00
-35	0.04	0.06	0.10	0.14	0.17	0.19	0.18	0.14	0.07	0.05	0.07	0.09	0.09	0.08	0.06	0.04	0.03	0.02	1.60	0.00
-40	0.03	0.04	0.05	0.07	0.09	0.10	0.09	0.07	0.04	0.03	0.04	0.05	0.05	0.04	0.03	0.02	0.02	0.02	0.86	0.00
-45	0.03	0.04	0.05	0.07	0.09	0.10	0.09	0.07	0.04	0.03	0.04	0.05	0.05	0.04	0.03	0.02	0.02	0.02	0.86	0.00
-45 -40 -35 -30 -25 -20 -15 -10 HORIZONTAL (DEG) 10 15 20 25 30 35 40 45																				
Φ t	3.86	7.46	15.0	34.9	81.1	151	221	272	296	290	251	179	98.2	41.7	17.0	8.21	4.25	2.21	1974	---
Φ a	0.00	0.00	0.00	17.3	68.6	140	211	263	287	281	241	169	86.5	25.2	0.00	0.00	0.00	0.00	---	1790

one-half-peak spread: U:18.6,D:16.8 , L:20.1,R:15.9

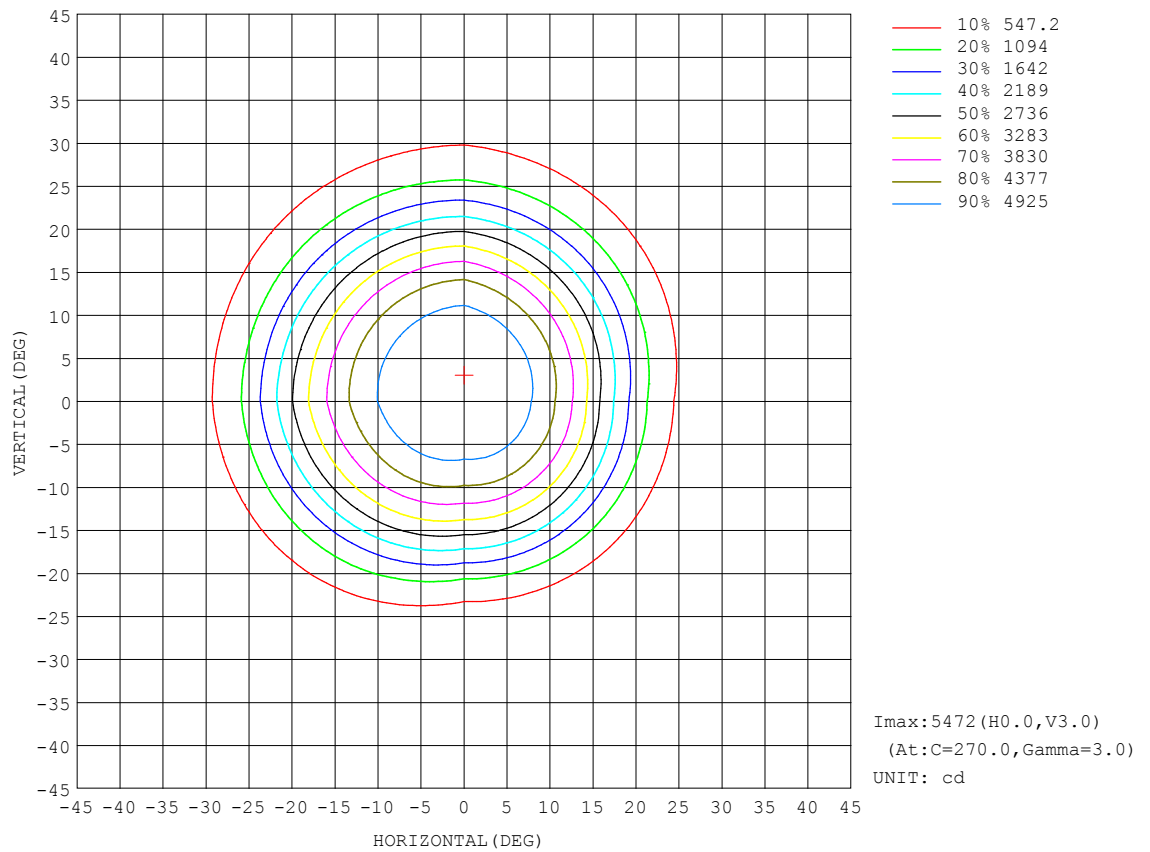
NEMA Beam Type: Type 4

H(β) Range:-90 - 90DEG
H(β) Interval: 0.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:ADMIN
Test Date:2024-09-15

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:12.27V I:2.384A P:22.22W PF:0.7595 Freq:59.98Hz Lamp Flux:2030.42x1 lm		
NAME: LED LANDSCAPE LIGHT	TYPE:Copper alloy Spotlight	WEIGHT:
SPEC.:23W 3000K 40°LENS	DIM.:	SERIAL No.:1
MFR.: EVERFINE	SUR.:	Shielding Angle:Uplight Shroud

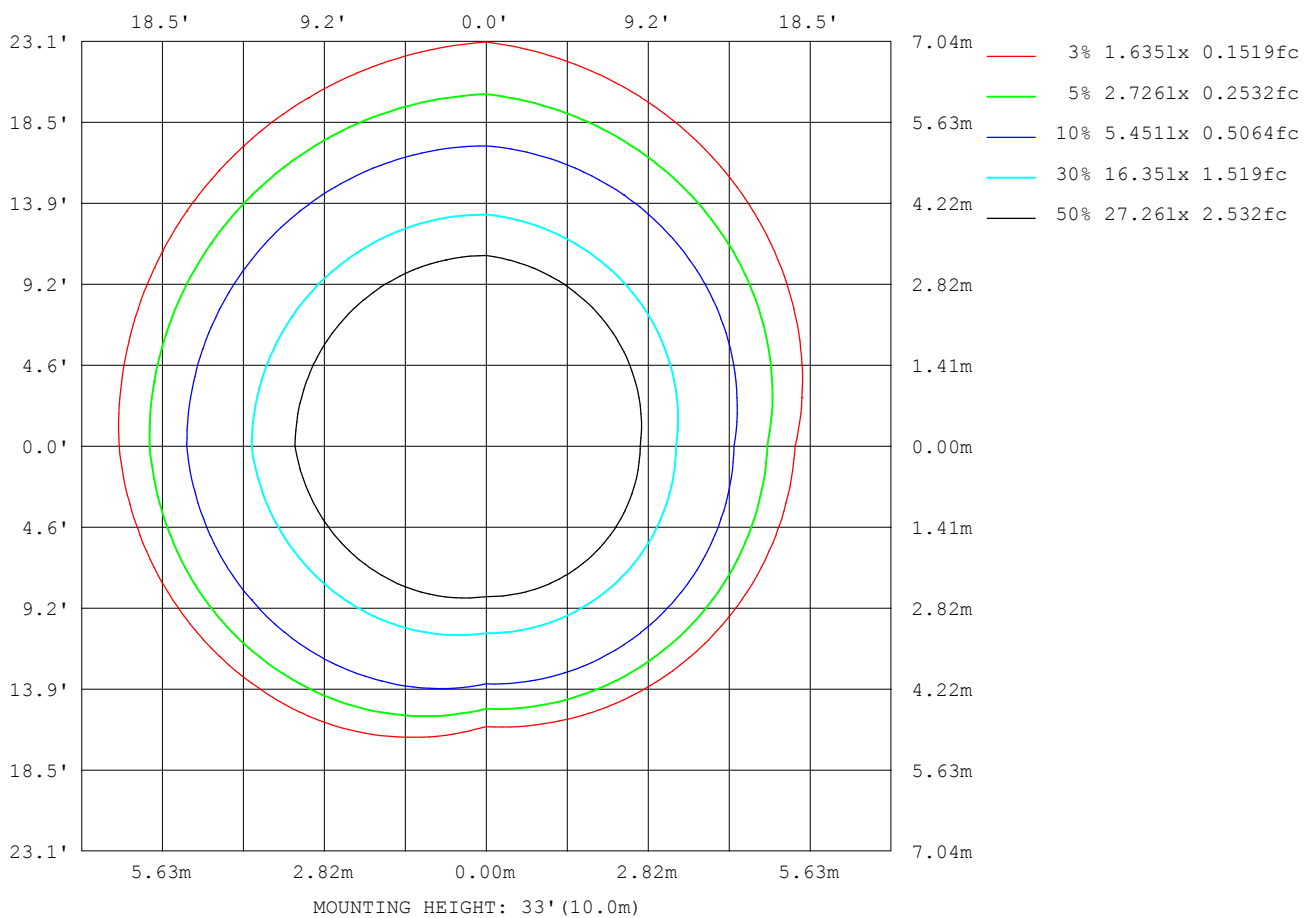


H(β) Range:-90 - 90DEG
H(β) Interval: 0.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:ADMIN
Test Date:2024-09-15

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

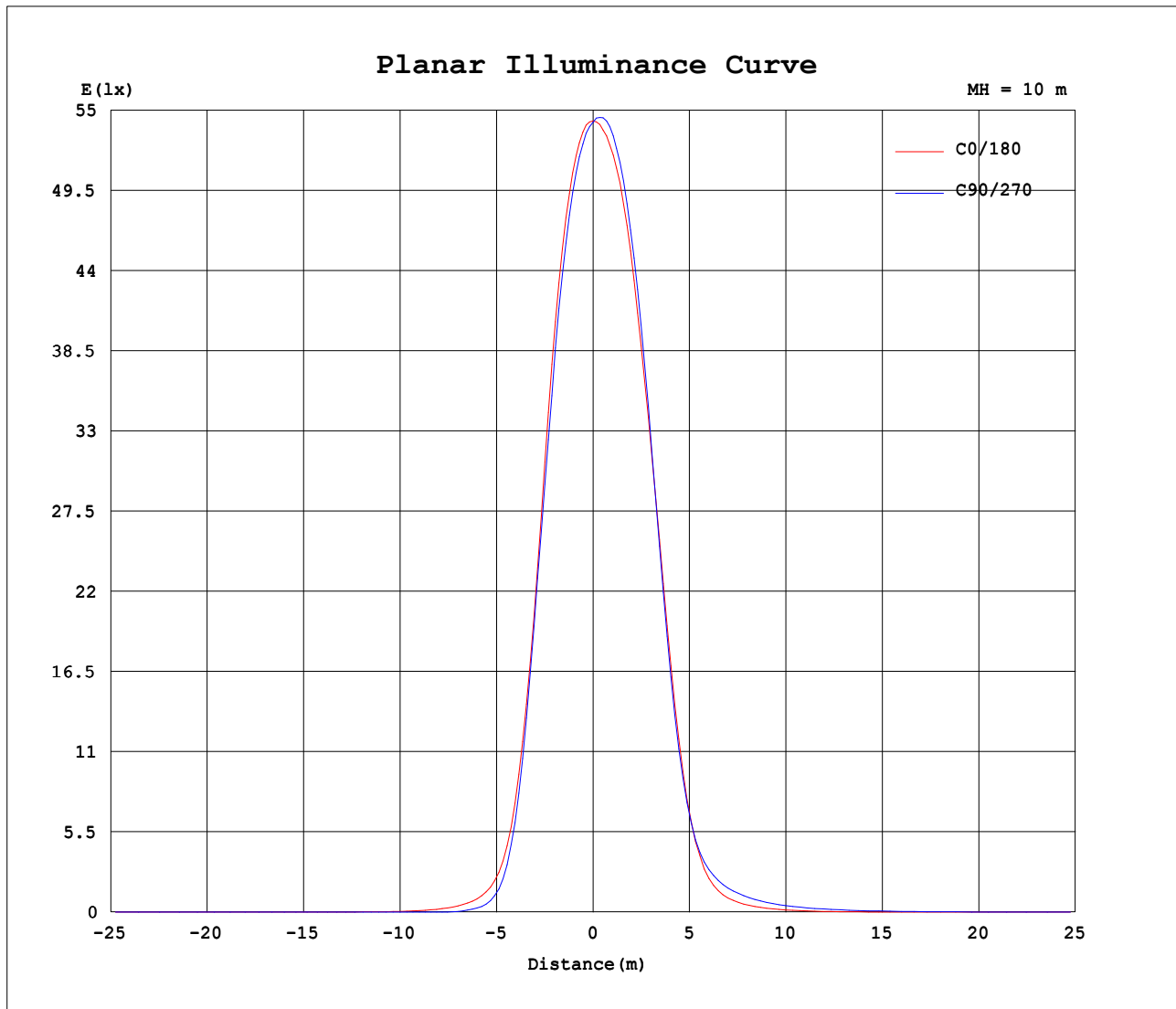
Test:U:12.27V I:2.384A P:22.22W PF:0.7595 Freq:59.98Hz Lamp Flux:2030.42x1 lm		
NAME: LED LANDSCAPE LIGHT	TYPE:Copper alloy Spotlight	WEIGHT:
SPEC.:23W 3000K 40°LENS	DIM.:	SERIAL No.:1
MFR.: EVERFINE	SUR.:	Shielding Angle:Uplight Shroud



H(β) Range:-90 - 90DEG
H(β) Interval: 0.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:ADMIN
Test Date:2024-09-15

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

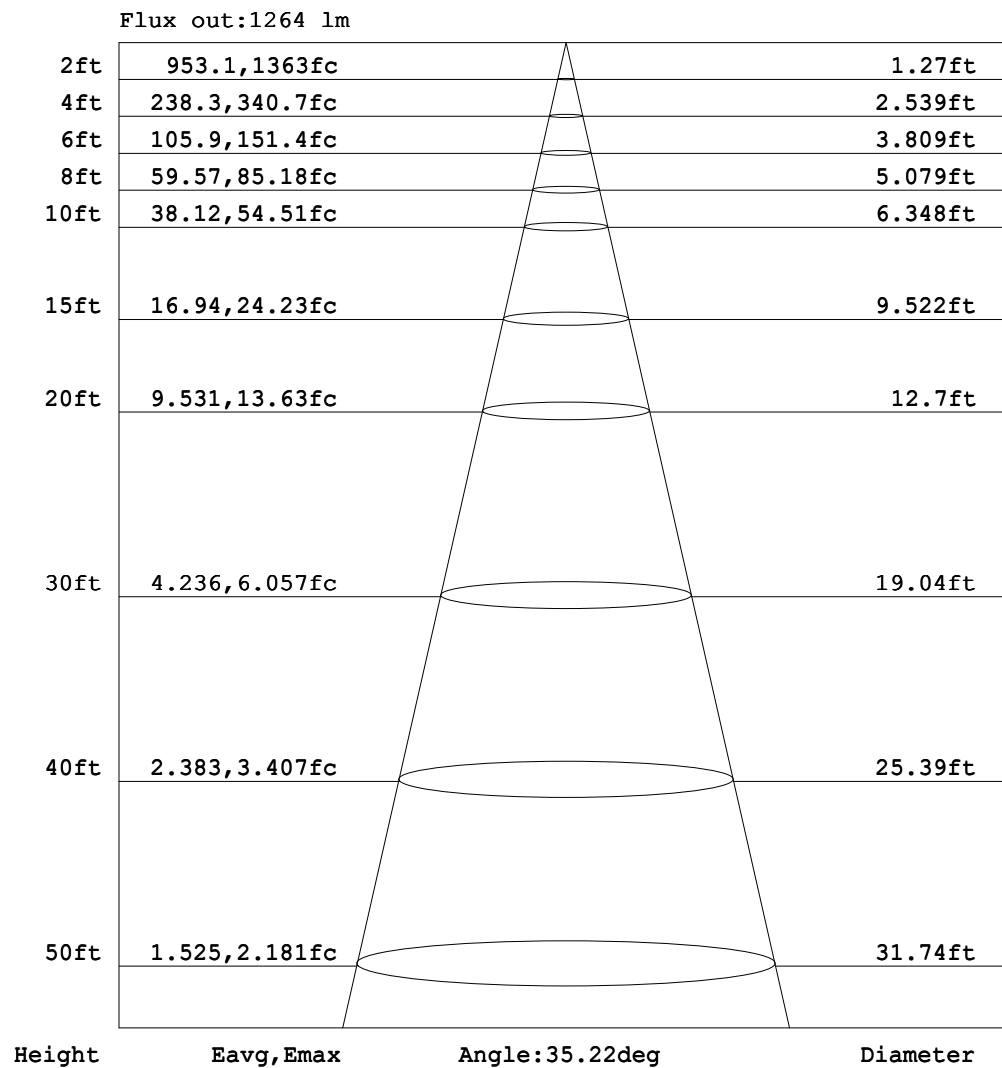


H(β) Range:-90 - 90DEG
H(β) Interval: 0.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:ADMIN
Test Date:2024-09-15

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:12.27V I:2.384A P:22.22W PF:0.7595 Freq:59.98Hz Lamp Flux:2030.42x1 lm		
NAME: LED LANDSCAPE LIGHT	TYPE:Copper alloy Spotlight	WEIGHT:
SPEC.:23W 3000K 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:2024-09-15

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:12.27V I:2.384A P:22.22W PF:0.7595 Freq:59.98Hz Lamp Flux:2030.42x1 lm		
NAME: LED LANDSCAPE LIGHT	TYPE:Copper alloy Spotlight	WEIGHT:
SPEC.:23W 3000K 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	0.04	0.33	0.99	2.61	5.53	9.60	14.0	17.9	20.5	21.7	22.6	24.0
-170	0.00	0.00	0.00	0.01	0.02	0.04	0.08	0.18	0.58	1.45	3.22	6.24	10.4	15.0	19.3	22.5	24.4	25.3	26.4
-160	0.00	0.00	0.01	0.02	0.04	0.07	0.14	0.25	0.62	1.40	2.85	5.26	8.62	12.6	16.8	20.6	23.7	26.0	27.8
-150	0.00	0.00	0.01	0.02	0.05	0.09	0.16	0.27	0.49	1.02	1.96	3.44	5.58	8.26	11.2	14.2	16.9	19.2	20.8
-140	0.00	0.00	0.01	0.03	0.05	0.09	0.15	0.25	0.39	0.62	1.07	1.78	2.79	4.10	5.63	7.25	8.80	10.1	11.1
-130	0.00	0.00	0.01	0.02	0.05	0.08	0.13	0.20	0.29	0.41	0.59	0.82	1.13	1.57	2.08	2.64	3.17	3.64	3.98
-120	0.00	0.00	0.01	0.02	0.04	0.06	0.10	0.14	0.20	0.26	0.35	0.44	0.55	0.67	0.82	0.95	1.09	1.21	1.30
-110	0.00	0.00	0.01	0.01	0.03	0.04	0.06	0.08	0.11	0.15	0.19	0.22	0.27	0.33	0.37	0.42	0.46	0.50	0.54
-100	0.00	0.00	0.00	0.01	0.02	0.02	0.03	0.04	0.05	0.07	0.08	0.10	0.11	0.13	0.14	0.16	0.17	0.18	0.19
-90	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.02	0.02	0.02	0.02	0.02
-80	0.00	0.08	0.12	0.17	0.22	0.27	0.30	0.34	0.36	0.36	0.36	0.35	0.32	0.29	0.24	0.19	0.13	0.07	0.00
-70	0.00	0.12	0.26	0.39	0.54	0.66	0.78	0.87	0.94	1.00	1.01	0.99	0.94	0.85	0.72	0.57	0.39	0.20	0.00
-60	0.00	0.19	0.40	0.66	0.92	1.16	1.42	1.65	1.84	1.96	2.00	1.97	1.86	1.67	1.42	1.12	0.78	0.40	0.00
-50	0.00	0.26	0.59	0.96	1.36	1.81	2.26	2.63	2.93	3.11	3.22	3.38	3.55	3.78	3.81	3.53	2.98	2.07	0.76
-40	0.00	0.32	0.74	1.25	1.85	2.53	3.16	3.70	4.17	4.96	6.59	9.26	13.1	16.0	18.0	17.8	14.9	9.55	2.60
-30	0.00	0.37	0.90	1.55	2.36	3.24	4.07	4.86	6.46	10.4	17.9	27.4	39.9	53.8	71.1	92.2	105	96.4	61.2
-20	0.00	0.41	1.03	1.83	2.83	3.90	4.92	6.54	11.1	21.4	38.0	65.0	112	212	422	760	1124	1340	1271
-10	0.00	0.44	1.12	2.01	3.19	4.43	5.70	8.53	16.9	33.7	65.4	126	282	740	1669	2804	3711	4255	4337
0	0.00	0.45	1.17	2.12	3.41	4.79	6.25	9.93	20.7	42.4	86.2	179	456	1297	2716	4046	4932	5323	5427
10	0.00	0.47	1.20	2.17	3.47	5.11	7.33	12.2	24.1	46.4	88.3	167	356	904	2016	3310	4307	4875	5087
20	0.00	0.47	1.18	2.12	3.35	5.01	7.55	12.3	22.5	41.2	71.7	122	207	370	713	1309	1976	2470	2644
30	0.00	0.45	1.11	1.95	3.04	4.50	6.82	10.5	17.8	30.5	50.0	77.7	118	171	238	324	417	495	528
40	0.00	0.41	1.00	1.72	2.62	3.77	5.38	8.07	12.2	19.4	30.2	44.8	63.3	84.8	110	136	161	182	195
50	0.00	0.37	0.87	1.47	2.16	3.00	4.01	5.39	7.59	10.8	15.3	21.6	30.1	39.6	49.8	60.1	69.7	77.7	83.5
60	0.00	0.31	0.69	1.17	1.70	2.27	2.92	3.63	4.48	5.56	7.01	8.98	11.5	14.2	17.3	20.3	23.1	25.5	27.2
70	0.00	0.25	0.54	0.86	1.25	1.64	2.05	2.47	2.92	3.38	3.83	4.30	4.77	5.28	5.77	6.25	6.71	7.08	7.36
80	0.00	0.20	0.38	0.59	0.81	1.05	1.29	1.56	1.83	2.09	2.34	2.59	2.83	3.07	3.29	3.50	3.69	3.88	4.05
90	0.00	0.12	0.23	0.35	0.46	0.58	0.70	0.81	0.93	1.04	1.16	1.28	1.39	1.51	1.62	1.74	1.86	1.97	2.09
100	0.00	0.11	0.20	0.28	0.35	0.41	0.47	0.51	0.55	0.59	0.63	0.66	0.69	0.73	0.76	0.79	0.83	0.87	0.92
110	0.00	0.10	0.17	0.22	0.26	0.28	0.30	0.30	0.30	0.30	0.29	0.29	0.28	0.27	0.27	0.27	0.26	0.27	0.28
120	0.00	0.08	0.14	0.17	0.18	0.18	0.17	0.16	0.14	0.12	0.09	0.06	0.04	0.00	0.00	0.00	0.00	0.00	0.00
130	0.00	0.07	0.11	0.12	0.12	0.11	0.09	0.07	0.04	0.00	0.00	0.00	0.00	0.02	0.04	0.04	0.04	0.02	0.00
140	0.00	0.06	0.08	0.09	0.08	0.06	0.04	0.01	0.00	0.00	0.05	0.13	0.22	0.45	0.81	1.21	1.58	1.84	1.89
150	0.00	0.04	0.06	0.06	0.05	0.03	0.01	0.00	0.01	0.12	0.31	0.79	1.71	3.08	4.72	6.36	7.73	8.62	8.87
160	0.00	0.03	0.04	0.04	0.03	0.01	0.00	0.00	0.12	0.38	1.09	2.56	4.91	7.90	11.1	13.9	15.9	17.2	17.5
170	0.00	0.01	0.02	0.02	0.01	0.00	0.00	0.02	0.25	0.77	2.09	4.59	8.18	12.3	16.1	19.0	20.7	21.4	21.6
180	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.33	0.99	2.61	5.53	9.60	14.0	17.9	20.5	21.7	22.6	23.9

H(β) Range:-90 - 90DEG
H(β) Interval: 0.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:ADMIN
Test Date:2024-09-15

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:12.27V I:2.384A P:22.22W PF:0.7595 Freq:59.98Hz Lamp Flux:2030.42x1 lm		
NAME: LED LANDSCAPE LIGHT	TYPE:Copper alloy Spotlight	WEIGHT:
SPEC.:23W 3000K 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	24.2	25.1	26.7	26.6	24.2	20.0	15.1	10.4	6.35	3.35	1.52	0.69	0.31	0.14	0.11	0.00	0.00	0.00	
-170	26.5	27.2	27.4	26.1	23.0	18.7	14.0	9.56	5.81	3.09	1.45	0.67	0.33	0.16	0.10	0.00	0.00	0.00	
-160	27.4	26.5	24.9	22.2	18.7	14.8	10.9	7.27	4.34	2.30	1.12	0.58	0.31	0.17	0.07	0.01	0.00	0.00	
-150	20.3	19.2	17.4	15.0	12.3	9.46	6.74	4.38	2.60	1.44	0.80	0.44	0.25	0.16	0.04	0.01	0.00	0.00	
-140	10.8	10.0	8.94	7.55	6.02	4.50	3.15	2.06	1.29	0.83	0.51	0.33	0.21	0.14	0.03	0.01	0.00	0.00	
-130	3.86	3.57	3.16	2.66	2.14	1.65	1.24	0.92	0.66	0.48	0.33	0.23	0.17	0.06	0.02	0.01	0.00	0.00	
-120	1.25	1.17	1.06	0.95	0.80	0.68	0.56	0.46	0.35	0.28	0.22	0.15	0.08	0.04	0.02	0.01	0.00	0.00	
-110	0.51	0.48	0.44	0.41	0.37	0.32	0.27	0.24	0.17	0.13	0.09	0.06	0.04	0.03	0.01	0.01	0.00	0.00	
-100	0.18	0.17	0.16	0.14	0.13	0.11	0.10	0.08	0.07	0.05	0.04	0.03	0.02	0.02	0.01	0.00	0.00	0.00	
-90	0.02	0.02	0.02	0.02	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	
-80	0.01	0.02	0.03	0.03	0.04	0.03	0.02	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
-70	0.10	0.19	0.26	0.32	0.36	0.39	0.39	0.36	0.32	0.27	0.20	0.13	0.05	0.00	0.00	0.00	0.00	0.00	
-60	0.28	0.55	0.79	0.98	1.11	1.18	1.18	1.11	0.99	0.83	0.66	0.48	0.31	0.15	0.02	0.00	0.00	0.00	
-50	1.20	1.41	1.60	1.87	2.14	2.30	2.36	2.29	2.09	1.78	1.40	1.01	0.68	0.38	0.15	0.00	0.00	0.00	
-40	5.41	7.59	8.65	8.30	7.07	5.44	4.01	3.64	3.38	2.96	2.40	1.75	1.15	0.66	0.29	0.03	0.00	0.00	
-30	67.7	62.0	48.7	34.4	23.9	17.7	11.6	7.02	4.87	4.19	3.47	2.60	1.71	0.97	0.45	0.09	0.00	0.00	
-20	1137	775	401	186	95.7	51.2	27.8	15.8	8.21	5.44	4.46	3.40	2.25	1.27	0.60	0.15	0.00	0.00	
-10	4098	3261	1974	843	285	119	56.6	28.1	13.3	7.02	5.33	4.05	2.70	1.51	0.70	0.19	0.00	0.00	
0	5249	4520	3020	1412	473	173	79.2	36.3	16.9	8.17	5.97	4.48	2.97	1.64	0.75	0.20	0.00	0.00	
10	4717	3857	2481	1189	450	192	97.4	51.0	26.0	14.2	9.03	5.68	3.38	1.80	0.85	0.26	0.03	0.00	
20	2267	1626	950	477	253	146	85.2	49.5	28.1	16.9	10.3	6.03	3.37	1.79	0.88	0.30	0.06	0.00	
30	466	373	281	201	141	95.3	61.8	39.2	24.9	15.6	9.16	5.34	2.96	1.65	0.85	0.30	0.08	0.00	
40	178	154	127	100	75.9	55.7	39.6	27.2	17.8	11.0	6.77	3.97	2.38	1.43	0.76	0.29	0.10	0.00	
50	76.8	68.1	58.2	47.9	38.0	28.8	20.6	14.4	9.79	6.43	4.15	2.76	1.86	1.19	0.66	0.29	0.11	0.00	
60	25.4	22.9	19.9	16.8	13.7	10.8	8.19	6.11	4.59	3.47	2.64	1.98	1.41	0.93	0.53	0.29	0.12	0.00	
70	6.98	6.50	5.95	5.37	4.79	4.22	3.69	3.18	2.70	2.24	1.80	1.40	1.03	0.71	0.48	0.28	0.12	0.00	
80	3.82	3.59	3.34	3.08	2.82	2.54	2.27	2.00	1.73	1.47	1.22	0.99	0.78	0.59	0.42	0.26	0.12	0.00	
90	1.97	1.86	1.74	1.62	1.51	1.39	1.28	1.16	1.04	0.93	0.81	0.70	0.58	0.46	0.35	0.23	0.12	0.00	
100	0.87	0.83	0.79	0.76	0.73	0.69	0.66	0.63	0.59	0.55	0.51	0.47	0.41	0.35	0.28	0.20	0.11	0.00	
110	0.27	0.28	0.29	0.30	0.31	0.32	0.33	0.34	0.32	0.31	0.31	0.30	0.28	0.26	0.22	0.17	0.10	0.00	
120	0.04	0.08	0.11	0.13	0.13	0.17	0.18	0.21	0.21	0.23	0.24	0.23	0.20	0.18	0.17	0.14	0.08	0.00	
130	0.24	0.44	0.57	0.62	0.59	0.52	0.42	0.34	0.25	0.22	0.20	0.20	0.20	0.14	0.12	0.11	0.07	0.00	
140	2.50	2.83	2.89	2.74	2.37	1.94	1.50	1.04	0.67	0.43	0.28	0.22	0.18	0.17	0.09	0.08	0.06	0.00	
150	9.76	9.95	9.48	8.49	7.13	5.59	4.09	2.74	1.69	0.95	0.52	0.30	0.19	0.16	0.08	0.06	0.04	0.00	
160	18.6	18.8	18.1	16.5	14.0	11.1	8.18	5.51	3.32	1.79	0.87	0.45	0.25	0.16	0.09	0.04	0.03	0.00	
170	22.6	23.5	23.9	22.9	20.3	16.5	12.4	8.43	5.14	2.75	1.29	0.59	0.29	0.15	0.11	0.02	0.01	0.00	
180	24.2	25.1	26.7	26.6	24.2	20.0	15.1	10.4	6.35	3.35	1.52	0.69	0.31	0.14	0.11	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:2024-09-15

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: