

Floodlight Summary:

Report based on lamp delivering 1000 lumens.

Maximum Intensity	1611.0 cd per klm.
(Luminaire orientation as tested.)	0.0 degrees vertical
	0.0 degrees horizontal

Beam Spread	At 10% of Imax	79.3V x 79.5H
	At 50% of Imax	37.9V x 37.7H
	At 90% of Imax	16.1V x 15.5H

Beam Flux	Total	1000.2 lumens per klm.
	To 10% of Imax	812.2 lumens per klm.
	To 50% of Imax	398.1 lumens per klm.
	To 90% of Imax	91.2 lumens per klm.

Upward LOR	1.1 %
Downward LOR	98.9 %

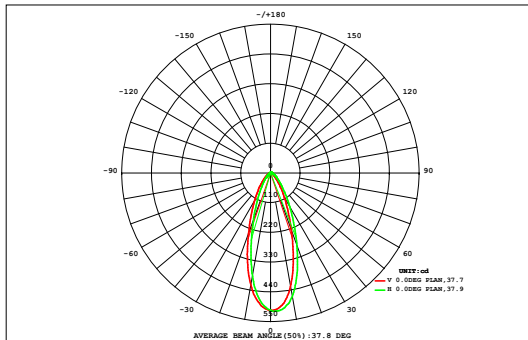
Luminaire Efficiency(Light Output Ratio)	100.0 %
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H(β) Range:-90 - 90DEG
H(β) Interval: 0.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:ADMIN
Test Date:2023-05-16

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:12.14V I:0.4548A P:3.791W PF:0.6865 Freq:59.99Hz Lamp Flux:317.434x1 lm		
NAME: LED LANDSCAPE LIGHT	TYPE:Micro 4.5W 2700K	WEIGHT:
SPEC.:40°lens	DIM.:	SERIAL No.:3
MFR.: EVERFINE	SUR.:	Shielding Angle:



DATA OF LAMP		Eff:83.74lm/W	
MODEL	M7B1-4.5W-40-A	Imax (cd)	511.4
NOMINAL POWER (W)	4.5	AVAILABILITY (%)	81.2
RATED VOLTAGE (V)	12	Avai. FLUX (lm)	257.8
NOMINAL FLUX (lm)	317.434	LOR (%)	100.0
LAMPS INSIDE	1	TOTAL FLUX (lm)	317.4
TEST VOLTAGE (V)	12	θ @50% (H,V)	38,38DEG

VERTICAL (DEG)	AREA FLUX DIAGRAM																UNIT:lm		Φ t	Φ a
	0.01	0.02	0.04	0.06	0.08	0.11	0.13	0.15	0.16	0.16	0.15	0.13	0.11	0.08	0.06	0.04	0.02	0.01	1.49	0.00
72	0.01	0.02	0.04	0.06	0.08	0.11	0.13	0.15	0.16	0.16	0.15	0.13	0.11	0.08	0.06	0.04	0.02	0.01	1.49	0.00
64	0.02	0.04	0.06	0.10	0.14	0.19	0.24	0.28	0.31	0.30	0.27	0.23	0.18	0.13	0.09	0.06	0.04	0.02	2.70	0.00
56	0.02	0.05	0.09	0.15	0.23	0.33	0.43	0.52	0.58	0.57	0.50	0.41	0.30	0.21	0.14	0.09	0.05	0.02	4.69	0.00
48	0.03	0.07	0.13	0.22	0.35	0.53	0.71	0.89	1.00	0.99	0.85	0.67	0.48	0.32	0.20	0.12	0.06	0.03	7.63	1.57
40	0.04	0.08	0.17	0.31	0.52	0.80	1.15	1.50	1.75	1.72	1.43	1.06	0.71	0.45	0.27	0.15	0.08	0.04	12.2	8.56
32	0.04	0.10	0.21	0.40	0.71	1.19	1.85	2.57	3.11	3.08	2.47	1.71	1.04	0.60	0.34	0.18	0.09	0.04	19.7	17.0
24	0.05	0.12	0.25	0.49	0.93	1.68	2.77	4.15	5.30	5.27	4.04	2.60	1.48	0.77	0.40	0.20	0.10	0.04	30.6	28.4
	0.05	0.13	0.27	0.56	1.13	2.13	3.77	6.05	7.93	7.93	5.98	3.58	1.89	0.92	0.44	0.22	0.11	0.05	43.1	41.1
	0.05	0.13	0.29	0.60	1.24	2.38	4.39	7.26	9.38	9.44	7.25	4.19	2.10	0.98	0.45	0.22	0.11	0.05	50.5	48.6
	0.05	0.13	0.28	0.58	1.20	2.28	4.18	6.90	8.94	9.00	6.90	3.97	2.00	0.94	0.44	0.22	0.11	0.05	48.2	46.2
	0.05	0.12	0.26	0.52	1.02	1.88	3.24	5.10	6.52	6.52	5.03	3.05	1.63	0.81	0.40	0.20	0.10	0.05	36.5	34.3
-24	0.05	0.11	0.22	0.43	0.78	1.36	2.16	3.07	3.67	3.64	2.97	1.99	1.16	0.62	0.33	0.18	0.09	0.04	22.9	20.4
-32	0.04	0.09	0.18	0.33	0.56	0.90	1.31	1.70	1.89	1.86	1.60	1.17	0.75	0.45	0.27	0.15	0.08	0.04	13.4	10.1
-40	0.03	0.08	0.15	0.25	0.39	0.56	0.76	0.91	0.96	0.94	0.84	0.66	0.48	0.32	0.21	0.13	0.07	0.03	7.76	1.66
-48	0.03	0.06	0.11	0.18	0.26	0.36	0.45	0.51	0.52	0.50	0.47	0.40	0.31	0.23	0.16	0.10	0.06	0.03	4.73	0.00
-56	0.02	0.05	0.08	0.12	0.18	0.23	0.27	0.30	0.31	0.30	0.29	0.25	0.21	0.16	0.11	0.07	0.04	0.02	3.03	0.00
-64	0.01	0.03	0.06	0.08	0.11	0.14	0.17	0.18	0.19	0.19	0.18	0.16	0.14	0.11	0.08	0.05	0.03	0.01	1.92	0.00
-72	0.01	0.02	0.03	0.05	0.07	0.08	0.10	0.11	0.11	0.11	0.10	0.09	0.08	0.07	0.05	0.03	0.02	0.00	1.13	0.00
	-72	-64	-56	-48	-40	-32	-24	-16	HORIZONTAL (DEG)	16	24	32	40	48	56	64	72			
Φ t	0.60	1.41	2.87	5.43	9.92	17.1	28.1	42.1	52.6	52.5	41.3	26.3	15.0	8.17	4.43	2.41	1.26	0.57	312	---
Φ a	0.00	0.00	0.00	0.25	5.81	13.6	24.8	39.0	49.5	49.4	38.1	22.9	11.3	3.06	0.00	0.00	0.00	0.00	---	258

one-half-peak spread: U:17.3,D:20.8 , L:20.3,R:17.7

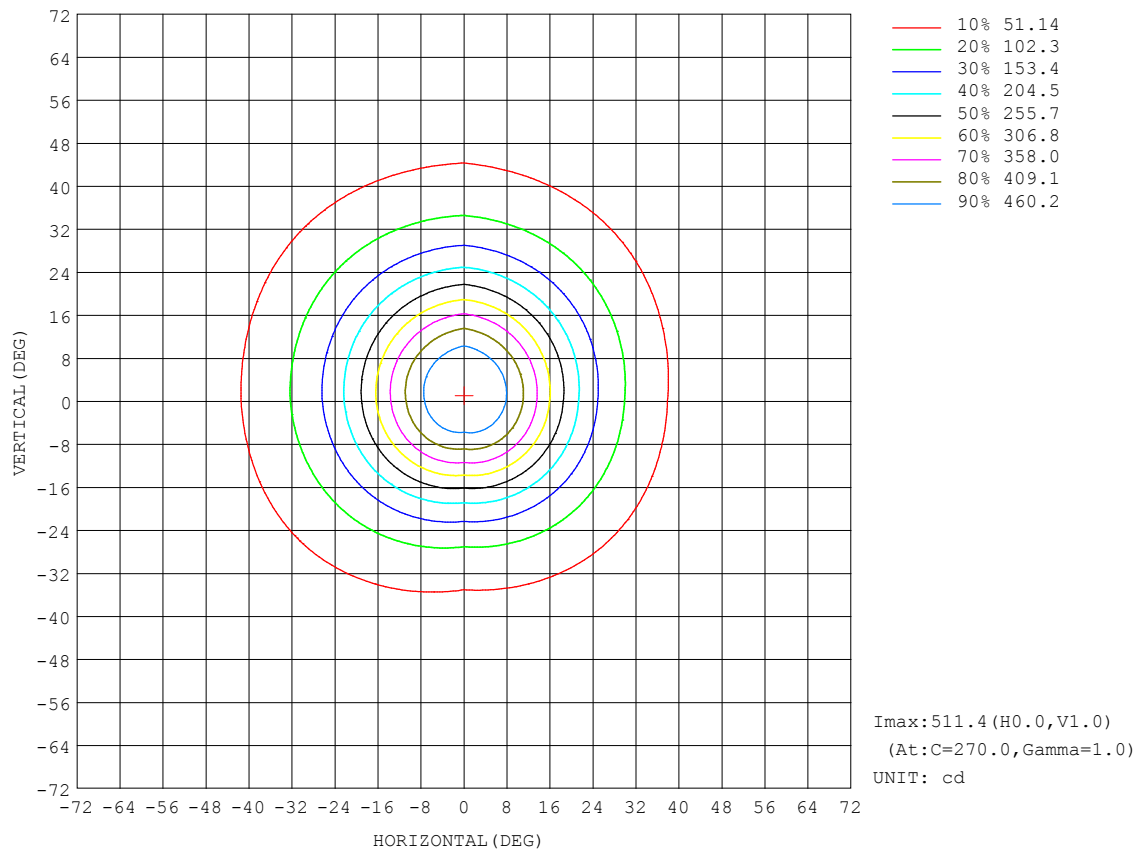
NEMA Beam Type: Type 5

H(β) Range:-90 - 90DEG
H(β) Interval: 0.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:ADMIN
Test Date:2023-05-16

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:12.14V I:0.4548A P:3.791W PF:0.6865 Freq:59.99Hz Lamp Flux:317.434x1 lm		
NAME: LED LANDSCAPE LIGHT	TYPE:Micro 4.5W 2700K	WEIGHT:
SPEC.:40°lens	DIM.:	SERIAL No.:3
MFR.: EVERFINE	SUR.:	Shielding Angle:

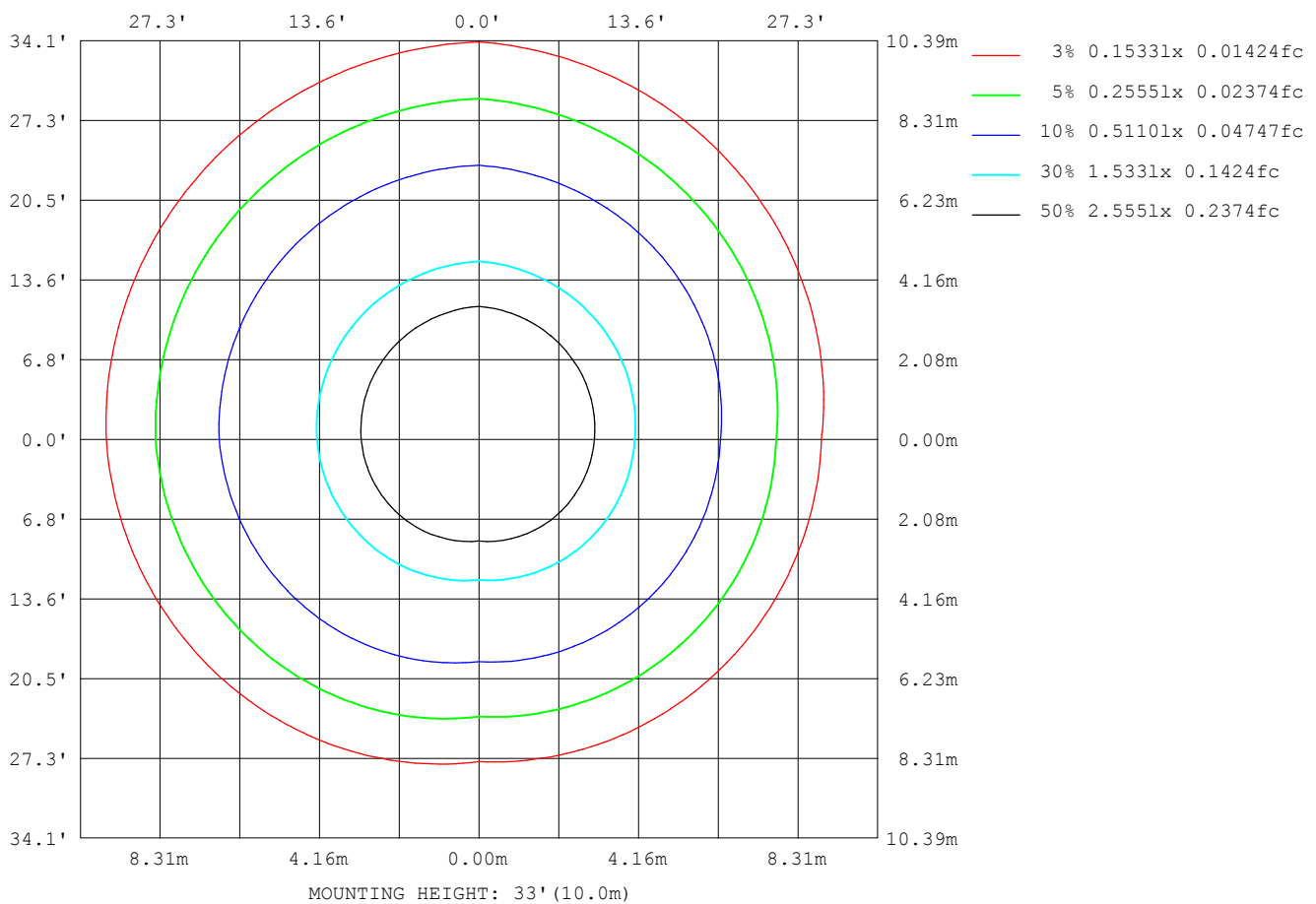


H(β) Range:-90 - 90DEG
H(β) Interval: 0.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:ADMIN
Test Date:2023-05-16

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

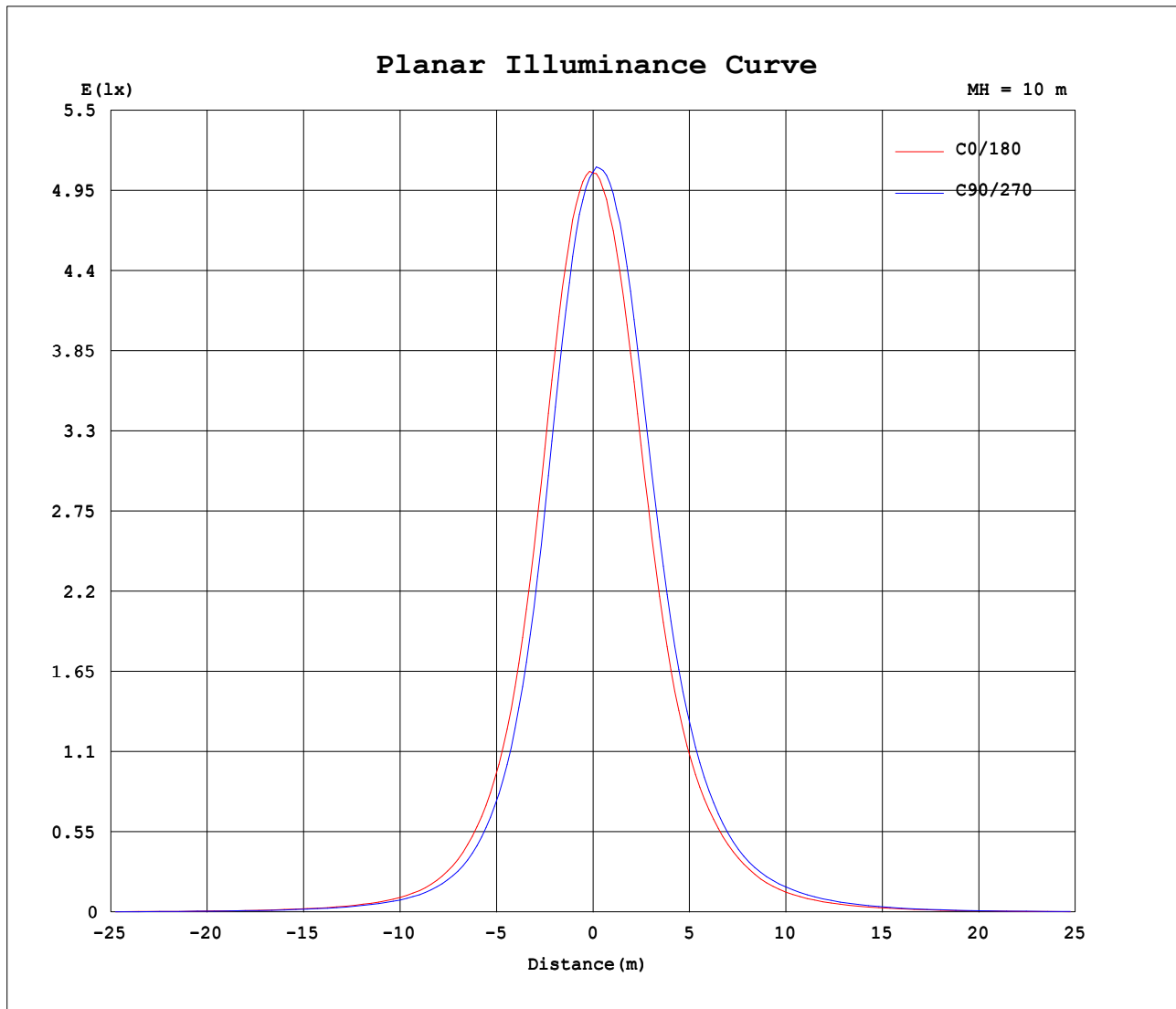
Test:U:12.14V I:0.4548A P:3.791W PF:0.6865 Freq:59.99Hz Lamp Flux:317.434x1 lm		
NAME: LED LANDSCAPE LIGHT	TYPE:Micro 4.5W 2700K	WEIGHT:
SPEC.:40°lens	DIM.:	SERIAL No.:3
MFR.: EVERFINE	SUR.:	Shielding Angle:



H(β) Range:-90 - 90DEG
H(β) Interval: 0.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:ADMIN
Test Date:2023-05-16

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

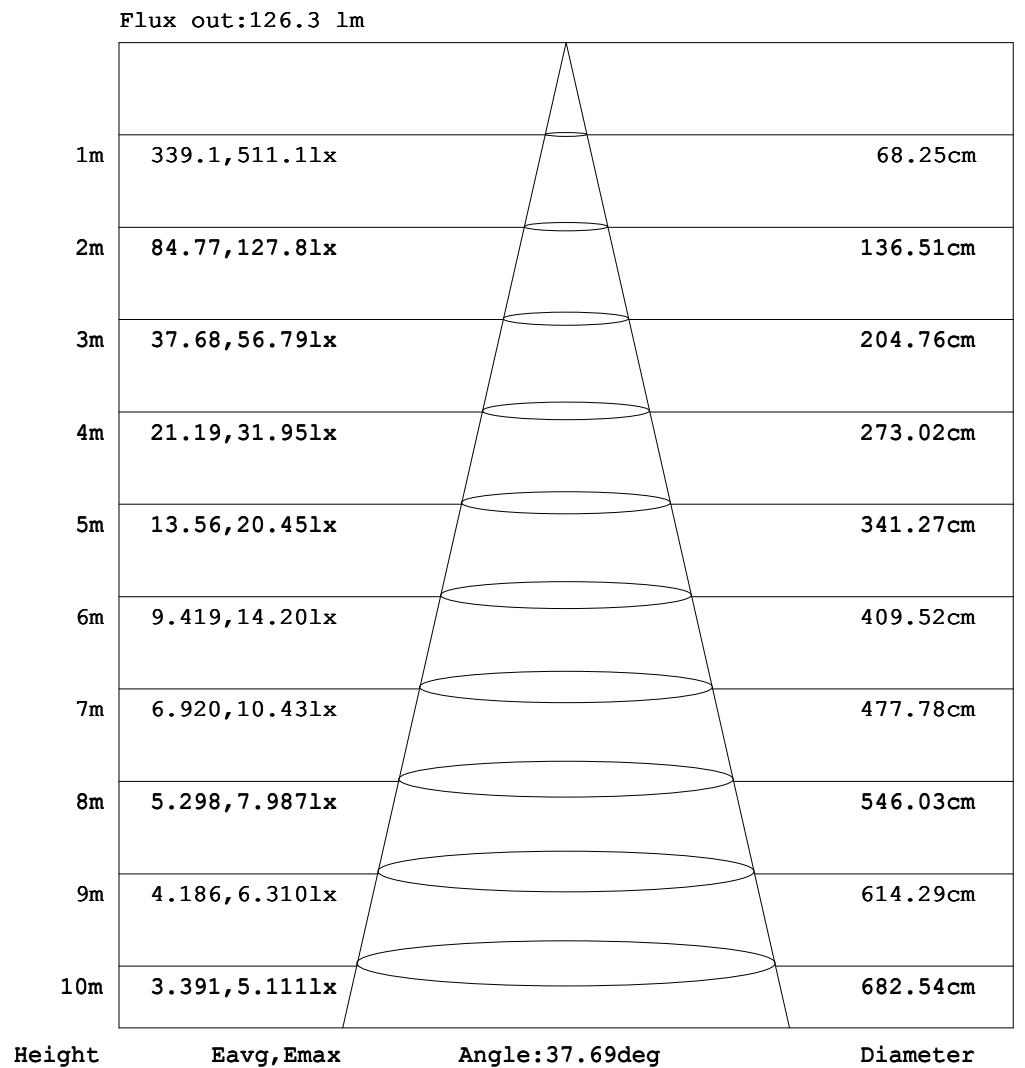


H(β) Range:-90 - 90DEG
H(β) Interval: 0.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:ADMIN
Test Date:2023-05-16

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:12.14V I:0.4548A P:3.791W PF:0.6865 Freq:59.99Hz Lamp Flux:317.434x1 lm		
NAME: LED LANDSCAPE LIGHT	TYPE:Micro 4.5W 2700K	WEIGHT:
SPEC.:40°lens	DIM.:	SERIAL No.:3
MFR.: EVERFINE	SUR.:	Shielding 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:2023-05-16

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:12.14V I:0.4548A P:3.791W PF:0.6865 Freq:59.99Hz Lamp Flux:317.434x1 lm		
NAME: LED LANDSCAPE LIGHT	TYPE:Micro 4.5W 2700K	WEIGHT:
SPEC.:40°lens	DIM.:	SERIAL No.:3
MFR.: EVERFINE	SUR.:	Shielding 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	0.03	0.15	0.35	0.62	0.98	1.40	1.88	2.32	2.70	2.99	3.21	3.36
-170	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.04	0.18	0.39	0.67	1.02	1.45	1.92	2.35	2.73	3.03	3.23	3.37
-160	0.00	0.00	0.00	0.00	0.00	0.01	0.02	0.05	0.16	0.33	0.56	0.88	1.25	1.65	2.05	2.41	2.71	2.94	3.11
-150	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.05	0.10	0.23	0.40	0.63	0.89	1.18	1.48	1.77	2.03	2.23	2.37
-140	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.03	0.07	0.12	0.23	0.36	0.52	0.70	0.87	1.06	1.21	1.35	1.44
-130	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.03	0.06	0.11	0.16	0.23	0.32	0.41	0.50	0.57	0.64	0.69
-120	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	0.10	0.14	0.17	0.20	0.22	0.24
-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	0.04	0.12	0.21	0.36	0.51	0.68	0.82	0.95	1.05	1.11	1.14	1.13
-70	0.00	0.00	0.00	0.01	0.23	0.73	1.40	1.94	2.47	2.95	3.38	3.75	4.06	4.31	4.51	4.66	4.75	4.77	4.72
-60	0.00	0.00	0.00	0.45	1.46	2.37	3.25	4.09	4.91	5.71	6.50	7.27	8.02	8.65	9.12	9.49	9.66	9.65	9.49
-50	0.00	0.00	0.19	1.38	2.62	3.82	5.05	6.36	7.82	9.42	11.0	12.6	14.1	15.6	16.7	17.6	18.0	18.0	17.5
-40	0.00	0.00	0.55	2.13	3.63	5.21	6.97	9.12	11.5	14.3	17.4	20.8	24.4	27.9	31.0	33.6	35.2	35.5	34.2
-30	0.00	0.00	1.01	2.78	4.52	6.52	9.06	12.1	15.9	20.7	26.6	33.5	42.0	52.0	62.0	70.9	77.9	81.2	79.4
-20	0.00	0.00	1.36	3.24	5.25	7.70	11.0	15.1	20.7	28.2	38.1	52.3	70.3	91.8	117	144	170	186	187
-10	0.00	0.00	1.55	3.53	5.75	8.59	12.4	17.6	24.8	35.1	50.3	72.3	101	139	191	256	324	375	387
0	0.00	0.00	1.62	3.64	5.96	8.99	13.1	18.8	27.0	39.0	57.7	84.4	120	169	240	331	422	483	507
10	0.00	0.00	1.57	3.56	5.84	8.76	12.8	18.4	26.3	37.7	54.4	79.0	112	156	216	294	373	434	464
20	0.00	0.00	1.39	3.31	5.40	8.00	11.6	16.4	23.2	32.4	44.7	62.3	85.8	115	150	191	234	268	286
30	0.00	0.00	1.06	2.88	4.70	6.89	9.71	13.5	18.4	25.0	33.3	43.5	56.2	71.6	89.3	107	124	136	143
40	0.00	0.00	0.60	2.25	3.82	5.56	7.59	10.1	13.4	17.5	22.5	28.3	34.9	41.9	48.9	55.7	61.7	65.9	67.9
50	0.00	0.00	0.23	1.50	2.83	4.12	5.56	7.15	9.00	11.2	13.9	16.8	19.9	23.3	26.5	29.5	32.0	33.7	34.7
60	0.00	0.00	0.01	0.56	1.65	2.65	3.62	4.62	5.67	6.76	7.90	9.07	10.3	11.5	12.7	14.0	14.9	15.6	15.9
70	0.00	0.00	0.00	0.03	0.35	0.95	1.71	2.35	2.98	3.55	4.08	4.62	5.10	5.55	5.97	6.32	6.58	6.77	6.86
80	0.00	0.00	0.00	0.00	0.00	0.01	0.04	0.15	0.32	0.53	0.76	0.99	1.24	1.46	1.67	1.84	1.98	2.07	2.12
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	0.03	0.06	0.14	0.21	0.29	0.34	0.39	0.43	0.43
150	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.16	0.29	0.45	0.63	0.79	0.93	1.06	1.13	1.13
160	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.18	0.35	0.58	0.85	1.15	1.46	1.72	1.92	2.04	2.06
170	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.12	0.30	0.54	0.84	1.22	1.63	2.03	2.38	2.66	2.81	2.87
180	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.15	0.35	0.62	0.98	1.40	1.88	2.32	2.70	2.99	3.21	3.36

H(β) Range:-90 - 90DEG
H(β) Interval: 0.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:ADMIN
Test Date:2023-05-16

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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NAME: LED LANDSCAPE LIGHT	TYPE:Micro 4.5W 2700K	WEIGHT:
SPEC.:40°lens	DIM.:	SERIAL No.:3
MFR.: EVERFINE	SUR.:	Shielding 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	3.35	3.25	3.12	2.88	2.50	2.07	1.61	1.18	0.77	0.56	0.29	0.11	0.00	0.00	0.00	0.00	0.00	0.00	
-170	3.32	3.23	3.06	2.78	2.41	1.97	1.53	1.12	0.77	0.48	0.29	0.12	0.00	0.00	0.00	0.00	0.00	0.00	
-160	3.03	2.89	2.68	2.39	2.03	1.65	1.28	0.93	0.66	0.39	0.20	0.08	0.01	0.00	0.00	0.00	0.00	0.00	
-150	2.30	2.17	1.97	1.73	1.45	1.17	0.89	0.68	0.46	0.29	0.14	0.02	0.00	0.00	0.00	0.00	0.00	0.00	
-140	1.40	1.30	1.18	1.03	0.88	0.71	0.52	0.38	0.24	0.15	0.03	0.01	0.00	0.00	0.00	0.00	0.00	0.00	
-130	0.67	0.62	0.57	0.49	0.40	0.33	0.23	0.16	0.07	0.03	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
-120	0.23	0.21	0.19	0.15	0.10	0.07	0.04	0.02	0.01	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	1.14	1.11	1.04	0.92	0.76	0.62	0.46	0.33	0.20	0.12	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
-70	4.74	4.70	4.60	4.44	4.24	4.01	3.74	3.39	2.99	2.51	1.99	1.39	0.64	0.22	0.01	0.00	0.00	0.00	
-60	9.51	9.39	9.12	8.69	8.20	7.57	6.88	6.15	5.43	4.72	4.04	3.29	2.42	1.45	0.41	0.00	0.00	0.00	
-50	17.5	17.1	16.4	15.3	14.1	12.7	11.3	9.93	8.57	7.21	5.94	4.82	3.82	2.67	1.32	0.19	0.00	0.00	
-40	34.2	32.8	30.4	27.4	24.1	20.9	17.7	14.8	12.3	10.1	8.19	6.43	4.93	3.66	2.19	0.49	0.00	0.00	
-30	79.2	73.8	65.0	54.7	44.0	34.6	27.3	21.5	16.9	13.2	10.4	8.07	6.01	4.40	2.83	0.85	0.00	0.00	
-20	184	165	137	107	80.5	58.2	41.3	29.8	22.1	16.5	12.5	9.47	6.98	4.96	3.30	1.24	0.00	0.00	
-10	376	323	250	180	125	85.8	57.1	38.1	26.6	19.2	14.0	10.5	7.64	5.37	3.58	1.54	0.00	0.00	
0	491	428	327	227	152	101	65.9	42.5	28.9	20.5	14.7	10.9	7.91	5.54	3.69	1.65	0.00	0.00	
10	435	372	288	206	142	96.7	63.8	42.2	29.2	20.7	14.8	10.9	7.81	5.46	3.62	1.56	0.00	0.00	
20	266	229	184	141	104	73.7	51.2	36.4	26.3	18.9	13.8	10.1	7.28	5.11	3.37	1.28	0.00	0.00	
30	134	120	102	81.9	63.7	48.8	37.3	28.3	21.1	15.7	11.8	8.73	6.38	4.59	2.93	0.89	0.00	0.00	
40	64.6	59.3	52.6	45.3	38.1	31.4	25.2	19.9	15.5	12.0	9.21	7.05	5.29	3.85	2.31	0.54	0.00	0.00	
50	33.3	31.1	28.3	25.1	21.7	18.4	15.5	12.8	10.3	8.39	6.73	5.33	4.12	2.87	1.44	0.23	0.00	0.00	
60	15.4	14.6	13.6	12.2	11.0	9.85	8.68	7.55	6.48	5.48	4.57	3.66	2.70	1.64	0.51	0.01	0.00	0.00	
70	6.74	6.54	6.25	5.90	5.49	5.06	4.60	4.10	3.58	3.01	2.39	1.70	0.85	0.34	0.03	0.00	0.00	0.00	
80	2.07	1.97	1.83	1.64	1.40	1.18	0.94	0.73	0.52	0.33	0.16	0.04	0.01	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	0.01	0.01	0.02	0.02	0.00	0.00	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	0.05	0.07	0.09	0.10	0.10	0.11	0.07	0.06	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
140	0.47	0.48	0.47	0.45	0.38	0.34	0.23	0.18	0.12	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
150	1.20	1.19	1.14	1.04	0.91	0.73	0.55	0.44	0.29	0.20	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
160	2.13	2.10	1.98	1.80	1.53	1.26	0.98	0.72	0.51	0.29	0.15	0.06	0.00	0.00	0.00	0.00	0.00	0.00	
170	2.90	2.86	2.71	2.46	2.13	1.74	1.35	0.99	0.68	0.42	0.26	0.10	0.00	0.00	0.00	0.00	0.00	0.00	
180	3.35	3.25	3.12	2.88	2.50	2.07	1.61	1.18	0.77	0.56	0.29	0.11	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:2023-05-16

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: