

Floodlight Summary:

Report based on lamp delivering 1000 lumens.

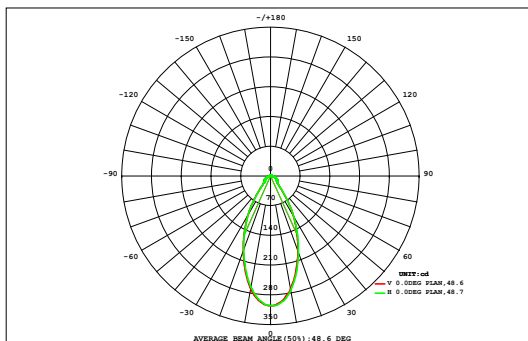
Maximum Intensity		1124.4 cd per klm.
(Luminaire orientation as tested.)		0.0 degrees vertical
		0.0 degrees horizontal
Beam Spread	At 10% of Imax	82.6V x 82.8H
	At 50% of Imax	48.7V x 48.6H
	At 90% of Imax	18.6V x 18.7H
Beam Flux	Total	1000.2 lumens per klm.
	To 10% of Imax	750.9 lumens per klm.
	To 50% of Imax	447.4 lumens per klm.
	To 90% of Imax	87.4 lumens per klm.
	Upward LOR	4.2 %
	Downward LOR	95.8 %
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:2023-07-1

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:12.06V I:0.4168A P:3.519W PF:0.7004 Freq:59.99Hz Lamp Flux:271.771x1 lm		
NAME: LED LANDSCAPE LIGHT	TYPE:Micro	WEIGHT:
SPEC.:3.5W 3000K 40°LENS	DIM.:	SERIAL No.:1
MFR.: EVERFINE	SUR.:	Shielding Angle:LAB-026



DATA OF LAMP		Eff:77.22lm/W	
MODEL M4B1	-3.5W-30K-40-A	Imax (cd)	305.6
NOMINAL POWER (W)	3.5	AVAILABILITY (%)	75.1
RATED VOLTAGE (V)	12	Avai. FLUX (lm)	204.2
NOMINAL FLUX (lm)	271.771	LOR (%)	100.0
LAMPS INSIDE	1	TOTAL FLUX (lm)	271.8
TEST VOLTAGE (V)	12	θ @50% (H,V)	49,49DEG

VERTICAL (DEG)	AREA FLUX DIAGRAM																UNIT:lm		Φ t	Φ a
	0.03	0.05	0.08	0.11	0.14	0.17	0.20	0.22	0.23	0.23	0.22	0.20	0.17	0.14	0.11	0.08	0.05	0.03	2.46	0.00
72	0.03	0.05	0.08	0.11	0.14	0.17	0.20	0.22	0.23	0.23	0.22	0.20	0.17	0.14	0.11	0.08	0.05	0.03	2.46	0.00
64	0.04	0.07	0.11	0.16	0.21	0.25	0.28	0.30	0.31	0.31	0.30	0.28	0.24	0.20	0.15	0.11	0.07	0.04	3.44	0.00
56	0.05	0.09	0.14	0.20	0.26	0.30	0.33	0.35	0.36	0.36	0.35	0.33	0.30	0.25	0.20	0.14	0.09	0.05	4.15	0.00
48	0.06	0.11	0.18	0.24	0.29	0.33	0.39	0.45	0.50	0.50	0.45	0.39	0.33	0.28	0.23	0.17	0.11	0.06	5.06	0.26
40	0.07	0.13	0.20	0.26	0.32	0.43	0.66	0.95	1.17	1.17	0.96	0.65	0.43	0.31	0.25	0.19	0.12	0.06	8.33	5.25
32	0.07	0.14	0.21	0.28	0.40	0.75	1.40	2.01	2.38	2.38	2.02	1.40	0.75	0.39	0.27	0.21	0.14	0.07	15.3	13.1
24	0.08	0.15	0.22	0.30	0.56	1.31	2.26	3.11	3.65	3.66	3.11	2.27	1.32	0.56	0.29	0.22	0.15	0.08	23.3	21.5
	0.09	0.16	0.23	0.34	0.79	1.81	2.97	4.11	4.89	4.89	4.12	2.98	1.82	0.79	0.33	0.22	0.15	0.08	30.8	29.2
	0.09	0.16	0.23	0.36	0.94	2.08	3.39	4.75	5.67	5.66	4.75	3.39	2.09	0.95	0.35	0.22	0.16	0.08	35.3	33.8
	0.09	0.16	0.23	0.36	0.94	2.07	3.38	4.71	5.61	5.61	4.72	3.38	2.08	0.95	0.35	0.22	0.16	0.08	35.1	33.6
	0.09	0.16	0.23	0.33	0.78	1.80	2.94	4.04	4.76	4.76	4.04	2.94	1.81	0.78	0.33	0.22	0.15	0.08	30.2	28.6
-24	0.08	0.15	0.22	0.30	0.56	1.30	2.23	3.04	3.54	3.54	3.04	2.24	1.31	0.55	0.29	0.22	0.15	0.08	22.8	21.0
-32	0.07	0.14	0.22	0.28	0.39	0.74	1.38	1.99	2.32	2.32	1.99	1.39	0.74	0.38	0.27	0.21	0.14	0.07	15.0	12.8
-40	0.07	0.13	0.20	0.26	0.32	0.42	0.63	0.93	1.14	1.14	0.93	0.63	0.42	0.31	0.25	0.19	0.12	0.06	8.16	5.00
-48	0.06	0.11	0.18	0.24	0.29	0.33	0.38	0.44	0.48	0.47	0.43	0.38	0.33	0.29	0.24	0.17	0.11	0.05	4.97	0.14
-56	0.05	0.09	0.14	0.20	0.26	0.31	0.34	0.36	0.37	0.37	0.35	0.33	0.30	0.26	0.20	0.14	0.09	0.05	4.18	0.00
-64	0.04	0.07	0.11	0.15	0.20	0.25	0.28	0.30	0.32	0.31	0.30	0.28	0.24	0.20	0.15	0.10	0.07	0.04	3.40	0.00
-72	0.03	0.05	0.07	0.10	0.14	0.17	0.19	0.21	0.22	0.22	0.21	0.19	0.16	0.13	0.10	0.07	0.05	0.03	2.34	0.00
	-72	-64	-56	-48	-40	-32	-24	-16	HORIZONTAL (DEG)	16	24	32	40	48	56	64	72			
Φ t	1.13	2.14	3.21	4.48	7.77	14.8	23.6	32.3	37.9	37.9	32.3	23.6	14.8	7.73	4.37	3.11	2.07	1.10	254	---
Φ a	0.00	0.00	0.00	0.15	4.32	11.8	20.8	29.6	35.3	35.3	29.6	20.9	11.9	4.32	0.14	0.00	0.00	0.00	---	204

one-half-peak spread: U:24.2,D:22.9 , L:23.4,R:25.5

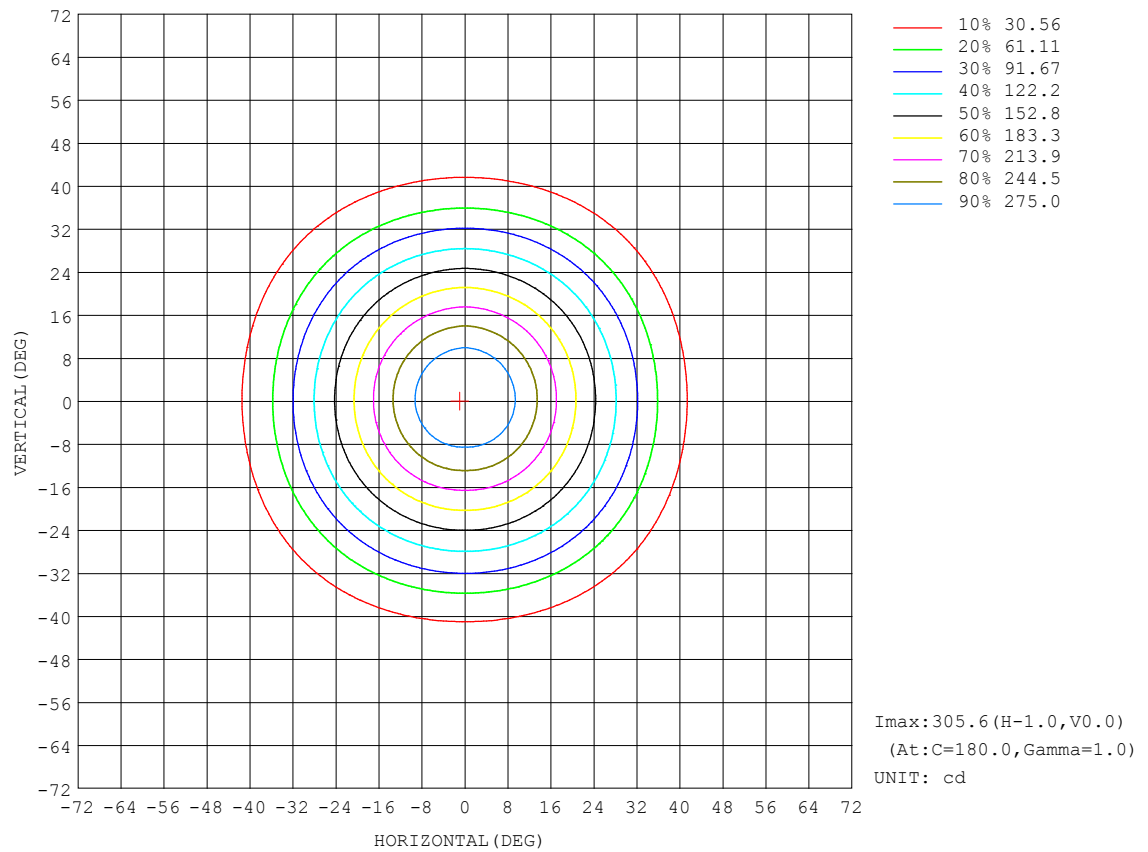
NEMA Beam Type: Type 5

H(β) Range:-90 - 90DEG
H(β) Interval: 0.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:ADMIN
Test Date:2023-07-1

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:12.06V I:0.4168A P:3.519W PF:0.7004 Freq:59.99Hz Lamp Flux:271.77lx1 lm		
NAME: LED LANDSCAPE LIGHT	TYPE:Micro	WEIGHT:
SPEC.:3.5W 3000K 40°LENS	DIM.:	SERIAL No.:1
MFR.: EVERFINE	SUR.:	Shielding Angle:LAB-026

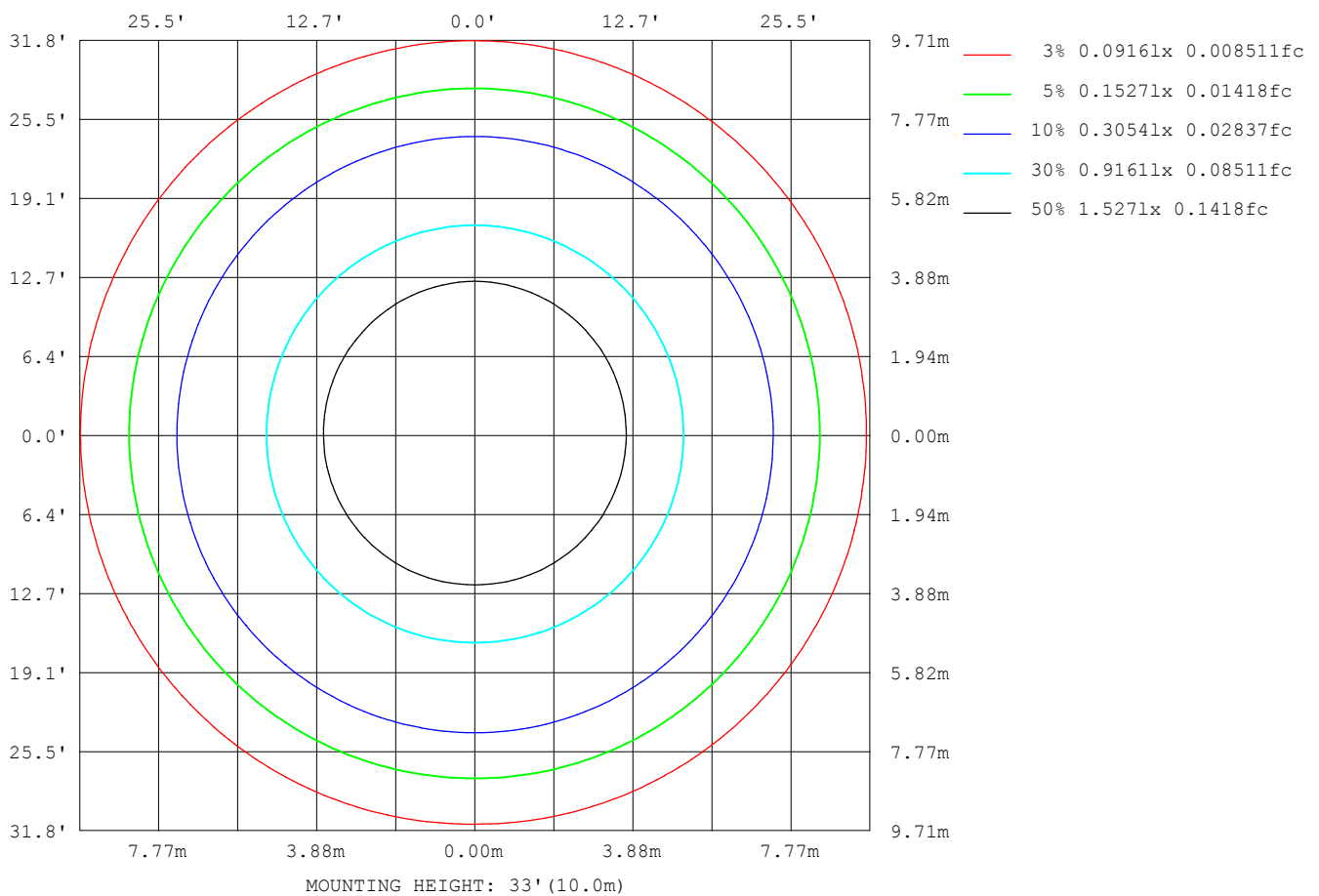


H(β) Range:-90 - 90DEG
H(β) Interval: 0.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:ADMIN
Test Date:2023-07-1

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

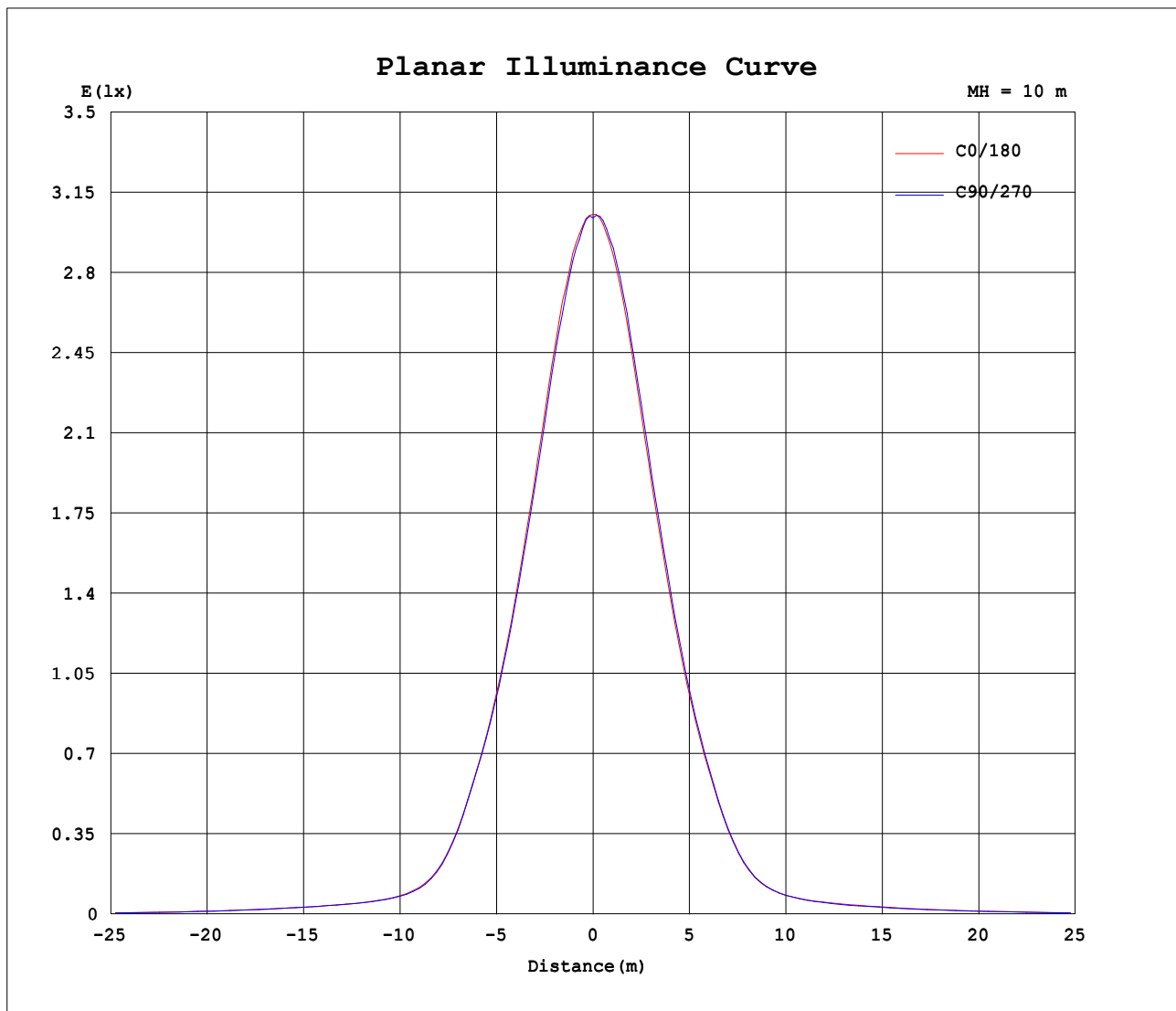
Test:U:12.06V I:0.4168A P:3.519W PF:0.7004 Freq:59.99Hz Lamp Flux:271.77lx 1m		
NAME: LED LANDSCAPE LIGHT	TYPE:Micro	WEIGHT:
SPEC.:3.5W 3000K 40°LENS	DIM.:	SERIAL No.:1
MFR.: EVERFINE	SUR.:	Shielding Angle:LAB-026



H(β) Range:-90 - 90DEG
H(β) Interval: 0.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:ADMIN
Test Date:2023-07-1

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

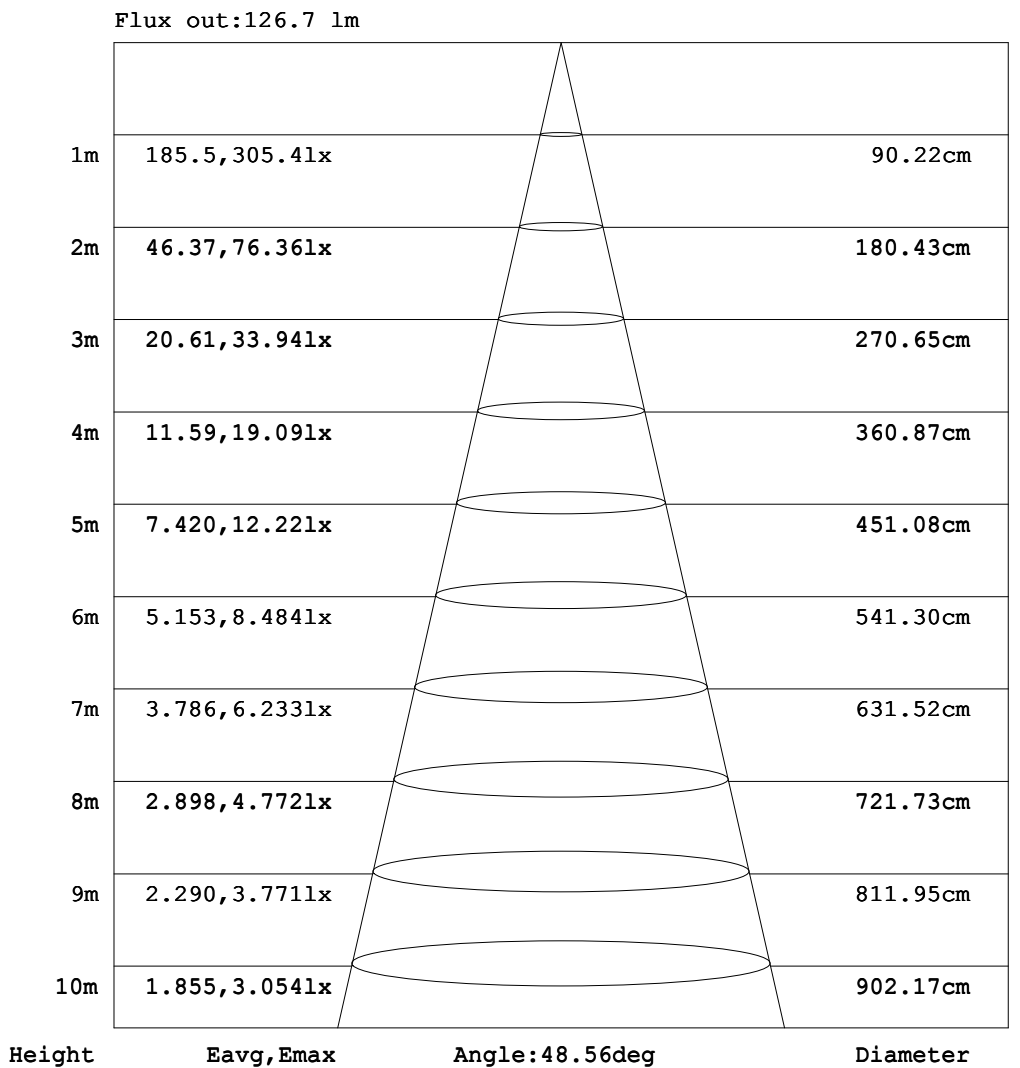


H(β) Range:-90 - 90DEG
H(β) Interval: 0.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:ADMIN
Test Date:2023-07-1

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:12.06V I:0.4168A P:3.519W PF:0.7004 Freq:59.99Hz Lamp Flux:271.77lx1 lm		
NAME: LED LANDSCAPE LIGHT	TYPE:Micro	WEIGHT:
SPEC.:3.5W 3000K 40°LENS	DIM.:	SERIAL No.:1
MFR.: EVERFINE	SUR.:	Shielding Angle:LAB-026



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:2023-07-1

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:12.06V I:0.4168A P:3.519W PF:0.7004 Freq:59.99Hz Lamp Flux:271.771x1 lm		
NAME: LED LANDSCAPE LIGHT	TYPE:Micro	WEIGHT:
SPEC.:3.5W 3000K 40°LENS	DIM.:	SERIAL No.:1
MFR.: EVERFINE	SUR.:	Shielding Angle:LAB-026

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	1.75	1.39	1.35	1.36	1.44	1.56	1.70	1.82	1.97	2.10	2.20	2.28	2.30	2.30	2.29	2.28	2.23	2.44	2.58
-170	1.75	1.39	1.35	1.36	1.43	1.55	1.69	1.82	1.96	2.08	2.22	2.30	2.35	2.37	2.38	2.36	2.36	2.34	2.44
-160	1.75	1.40	1.36	1.35	1.42	1.53	1.65	1.78	1.92	2.05	2.16	2.26	2.35	2.40	2.44	2.46	2.49	2.53	2.56
-150	1.75	1.42	1.37	1.34	1.40	1.49	1.59	1.72	1.83	1.95	2.07	2.17	2.27	2.34	2.42	2.46	2.51	2.55	2.58
-140	1.75	1.45	1.37	1.35	1.38	1.44	1.52	1.61	1.72	1.82	1.92	2.01	2.10	2.17	2.24	2.30	2.36	2.39	2.41
-130	1.75	1.49	1.38	1.37	1.35	1.39	1.44	1.51	1.58	1.66	1.74	1.81	1.87	1.94	2.00	2.04	2.08	2.10	2.11
-120	1.75	1.54	1.40	1.38	1.37	1.37	1.38	1.42	1.46	1.51	1.55	1.60	1.65	1.69	1.72	1.76	1.79	1.81	1.82
-110	1.75	1.60	1.48	1.41	1.39	1.39	1.38	1.37	1.38	1.39	1.42	1.44	1.46	1.48	1.50	1.52	1.54	1.55	1.56
-100	1.75	1.69	1.60	1.54	1.49	1.45	1.43	1.43	1.42	1.41	1.42	1.42	1.42	1.43	1.43	1.43	1.44	1.44	1.44
-90	1.75	1.75	1.75	1.76	1.76	1.76	1.77	1.77	1.77	1.77	1.78	1.78	1.78	1.78	1.79	1.79	1.79	1.80	1.80
-80	1.75	1.90	2.04	2.21	2.40	2.59	2.79	3.00	3.20	3.40	3.59	3.77	3.93	4.07	4.18	4.27	4.32	4.34	4.33
-70	1.75	2.04	2.42	2.87	3.38	3.95	4.56	5.18	5.84	6.48	7.12	7.72	8.26	8.75	9.17	9.49	9.73	9.86	9.87
-60	1.75	2.21	2.85	3.66	4.61	5.67	6.85	8.09	9.39	10.7	11.9	13.0	14.0	14.8	15.4	15.9	16.2	16.4	16.4
-50	1.75	2.39	3.31	4.52	5.96	7.64	9.48	11.4	13.3	15.0	16.5	17.5	18.2	18.6	18.8	19.0	19.1	19.2	19.2
-40	1.75	2.55	3.76	5.36	7.34	9.62	12.1	14.5	16.6	18.0	18.7	19.2	20.0	21.6	24.1	27.4	30.7	33.5	34.4
-30	1.75	2.69	4.16	6.13	8.58	11.4	14.3	16.8	18.3	19.1	20.2	23.2	30.1	43.6	62.8	81.7	96.0	104	107
-20	1.75	2.79	4.48	6.73	9.60	12.8	15.9	18.1	19.0	20.4	24.6	36.8	62.8	94.8	122	147	168	181	186
-10	1.75	2.86	4.68	7.16	10.3	13.7	16.8	18.6	19.5	22.4	31.7	57.7	95.8	132	169	205	237	259	266
0	1.75	2.89	4.76	7.32	10.5	14.0	17.1	18.7	19.8	23.5	35.7	66.9	107	146	189	231	270	296	305
10	1.75	2.87	4.70	7.18	10.3	13.7	16.8	18.5	19.5	22.5	32.0	57.9	96.0	133	171	208	241	264	275
20	1.75	2.81	4.51	6.78	9.66	12.8	15.9	18.0	19.0	20.5	24.9	37.4	63.3	95.3	124	150	172	187	193
30	1.75	2.70	4.21	6.20	8.68	11.5	14.4	16.8	18.2	19.0	20.4	23.7	31.0	44.6	63.6	82.2	97.0	106	109
40	1.75	2.57	3.82	5.46	7.48	9.78	12.2	14.6	16.6	17.9	18.5	19.1	20.3	22.2	25.0	28.6	32.3	35.3	36.3
50	1.75	2.41	3.38	4.64	6.10	7.83	9.70	11.6	13.5	15.1	16.4	17.4	17.9	18.2	18.4	18.7	19.0	19.3	19.3
60	1.75	2.24	2.92	3.78	4.78	5.88	7.11	8.40	9.73	11.0	12.2	13.3	14.2	14.9	15.5	15.9	16.1	16.3	16.3
70	1.75	2.06	2.49	2.98	3.54	4.17	4.84	5.52	6.21	6.89	7.61	8.24	8.84	9.39	9.81	10.2	10.4	10.6	10.6
80	1.75	1.92	2.09	2.30	2.53	2.78	3.03	3.28	3.54	3.80	4.04	4.27	4.49	4.69	4.85	4.99	5.09	5.17	5.21
90	1.75	1.76	1.78	1.79	1.81	1.82	1.84	1.85	1.87	1.88	1.90	1.91	1.93	1.94	1.96	1.97	1.99	2.01	2.02
100	1.75	1.70	1.60	1.54	1.49	1.44	1.40	1.38	1.37	1.35	1.34	1.33	1.32	1.31	1.30	1.29	1.28	1.27	1.26
110	1.75	1.60	1.48	1.39	1.36	1.35	1.32	1.30	1.29	1.28	1.29	1.29	1.28	1.28	1.27	1.26	1.25	1.24	1.22
120	1.75	1.53	1.39	1.36	1.33	1.32	1.31	1.33	1.34	1.36	1.40	1.44	1.46	1.46	1.47	1.48	1.49	1.49	1.48
130	1.75	1.49	1.37	1.34	1.32	1.33	1.36	1.41	1.48	1.52	1.58	1.62	1.64	1.71	1.75	1.74	1.73	1.73	1.71
140	1.75	1.45	1.36	1.32	1.34	1.38	1.45	1.53	1.61	1.68	1.78	1.82	1.90	1.91	1.98	2.03	2.03	2.02	2.00
150	1.75	1.42	1.36	1.32	1.37	1.44	1.54	1.65	1.73	1.84	1.94	2.01	2.10	2.13	2.19	2.18	2.19	2.20	2.20
160	1.75	1.40	1.35	1.33	1.40	1.50	1.61	1.72	1.85	1.97	2.07	2.14	2.22	2.24	2.29	2.29	2.29	2.28	2.28
170	1.75	1.39	1.35	1.35	1.42	1.54	1.67	1.79	1.92	2.04	2.17	2.24	2.27	2.30	2.30	2.27	2.23	2.19	2.18
180	1.75	1.39	1.35	1.36	1.44	1.56	1.70	1.82	1.97	2.10	2.20	2.28	2.30	2.30	2.29	2.28	2.23	2.44	2.58

H(β) Range:-90 - 90DEG
H(β) Interval: 0.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:ADMIN
Test Date:2023-07-1

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:12.06V I:0.4168A P:3.519W PF:0.7004 Freq:59.99Hz Lamp Flux:271.771x1 lm		
NAME: LED LANDSCAPE LIGHT	TYPE:Micro	WEIGHT:
SPEC.:3.5W 3000K 40°LENS	DIM.:	SERIAL No.:1
MFR.: EVERFINE	SUR.:	Shielding Angle:LAB-026

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	2.52	2.39	2.51	2.58	2.62	2.59	2.46	2.33	2.20	2.00	1.83	1.67	1.51	1.40	1.35	1.35	1.45	1.82	
-170	2.40	2.47	2.54	2.59	2.60	2.58	2.44	2.32	2.16	2.00	1.82	1.68	1.52	1.40	1.35	1.35	1.46	1.82	
-160	2.57	2.58	2.60	2.60	2.58	2.47	2.37	2.27	2.11	1.99	1.79	1.66	1.51	1.40	1.36	1.36	1.47	1.82	
-150	2.58	2.57	2.54	2.49	2.43	2.33	2.24	2.12	2.01	1.83	1.70	1.55	1.45	1.39	1.36	1.38	1.49	1.82	
-140	2.40	2.38	2.33	2.29	2.21	2.14	2.04	1.92	1.83	1.71	1.58	1.50	1.41	1.37	1.36	1.40	1.52	1.82	
-130	2.10	2.08	2.06	2.02	1.95	1.88	1.80	1.73	1.63	1.56	1.48	1.43	1.39	1.37	1.37	1.43	1.56	1.82	
-120	1.81	1.79	1.76	1.72	1.68	1.63	1.59	1.54	1.49	1.44	1.41	1.38	1.37	1.37	1.41	1.46	1.60	1.82	
-110	1.55	1.53	1.51	1.49	1.48	1.45	1.44	1.42	1.40	1.39	1.39	1.38	1.40	1.43	1.46	1.55	1.66	1.82	
-100	1.44	1.44	1.43	1.43	1.43	1.43	1.42	1.43	1.44	1.46	1.47	1.47	1.50	1.55	1.60	1.66	1.74	1.82	
-90	1.80	1.80	1.80	1.80	1.80	1.81	1.81	1.81	1.81	1.81	1.81	1.81	1.81	1.82	1.82	1.82	1.82	1.82	
-80	4.33	4.31	4.26	4.17	4.06	3.93	3.76	3.59	3.41	3.22	3.03	2.83	2.65	2.45	2.27	2.11	1.95	1.82	
-70	9.83	9.69	9.43	9.09	8.67	8.16	7.61	7.01	6.40	5.76	5.13	4.52	3.94	3.41	2.92	2.49	2.11	1.82	
-60	16.3	16.1	15.8	15.2	14.6	13.7	12.8	11.6	10.5	9.21	7.92	6.71	5.58	4.56	3.67	2.91	2.28	1.82	
-50	19.1	19.0	18.8	18.6	18.3	17.9	17.2	16.1	14.6	12.9	11.1	9.25	7.45	5.84	4.48	3.35	2.45	1.82	
-40	33.5	30.7	27.2	23.9	21.4	19.7	18.9	18.3	17.5	16.1	14.1	11.7	9.37	7.14	5.27	3.77	2.62	1.82	
-30	105	96.2	82.2	63.1	43.6	29.9	22.8	19.8	18.6	17.8	16.2	13.8	11.0	8.33	5.99	4.14	2.76	1.82	
-20	181	168	147	123	95.5	63.3	36.7	24.2	19.8	18.4	17.4	15.3	12.3	9.31	6.57	4.44	2.86	1.82	
-10	259	237	205	169	132	96.7	58.1	31.4	21.7	18.9	17.9	16.1	13.1	9.92	6.95	4.63	2.93	1.82	
0	297	271	231	189	147	108	67.9	35.4	22.8	19.1	18.0	16.3	13.4	10.1	7.08	4.69	2.95	1.82	
10	264	241	208	171	133	96.9	58.3	31.7	21.9	18.9	17.9	16.1	13.1	9.95	6.97	4.64	2.93	1.82	
20	187	172	150	124	96.0	63.8	37.2	24.5	19.9	18.4	17.4	15.3	12.4	9.38	6.62	4.47	2.87	1.82	
30	106	97.3	82.6	63.9	44.6	30.8	23.3	19.9	18.5	17.7	16.2	13.8	11.1	8.43	6.06	4.19	2.78	1.82	
40	35.2	32.2	28.5	24.8	21.9	20.0	18.8	18.1	17.4	16.1	14.1	11.8	9.52	7.27	5.37	3.82	2.65	1.82	
50	19.2	19.0	18.6	18.2	18.0	17.6	17.0	16.0	14.7	13.1	11.3	9.48	7.64	5.99	4.59	3.41	2.48	1.82	
60	16.2	16.0	15.7	15.3	14.7	13.9	13.0	11.9	10.8	9.55	8.23	6.97	5.79	4.73	3.79	2.98	2.31	1.82	
70	10.5	10.4	10.1	9.74	9.30	8.74	8.13	7.50	6.81	6.13	5.46	4.80	4.15	3.57	3.03	2.55	2.14	1.82	
80	5.16	5.09	4.98	4.84	4.68	4.48	4.26	4.04	3.81	3.56	3.31	3.07	2.83	2.59	2.36	2.16	1.97	1.82	
90	2.01	2.00	1.99	1.98	1.96	1.95	1.94	1.93	1.92	1.91	1.90	1.89	1.88	1.86	1.85	1.84	1.83	1.82	
100	1.27	1.28	1.29	1.30	1.31	1.32	1.33	1.35	1.38	1.40	1.42	1.45	1.49	1.54	1.60	1.66	1.75	1.82	
110	1.23	1.24	1.25	1.26	1.27	1.28	1.29	1.28	1.29	1.30	1.32	1.33	1.36	1.41	1.45	1.54	1.66	1.82	
120	1.49	1.49	1.48	1.47	1.44	1.44	1.42	1.38	1.33	1.32	1.32	1.32	1.32	1.34	1.39	1.45	1.60	1.82	
130	1.73	1.74	1.76	1.77	1.71	1.64	1.60	1.57	1.49	1.46	1.37	1.35	1.34	1.33	1.35	1.42	1.56	1.82	
140	2.03	2.05	2.06	2.03	1.95	1.93	1.85	1.78	1.69	1.61	1.49	1.43	1.36	1.34	1.34	1.39	1.52	1.82	
150	2.23	2.25	2.26	2.26	2.22	2.16	2.08	1.99	1.90	1.73	1.63	1.50	1.40	1.36	1.34	1.37	1.49	1.82	
160	2.32	2.37	2.42	2.44	2.41	2.34	2.25	2.18	2.03	1.92	1.73	1.62	1.49	1.38	1.35	1.36	1.47	1.82	
170	2.24	2.35	2.45	2.51	2.53	2.50	2.39	2.26	2.11	1.97	1.79	1.66	1.50	1.39	1.35	1.35	1.46	1.82	
180	2.52	2.39	2.51	2.58	2.62	2.59	2.46	2.33	2.20	2.00	1.83	1.67	1.51	1.40	1.35	1.35	1.45	1.82	

H(β) Range:-90 - 90DEG
H(β) Interval: 0.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:ADMIN
Test Date:2023-07-1

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: