

Floodlight Summary:

Report based on lamp delivering 1000 lumens.

Maximum Intensity	347.6 cd per klm.
(Luminaire orientation as tested.)	0.0 degrees vertical
	0.0 degrees horizontal

Beam Spread	At 10% of Imax	164.8V x 172.3H
	At 50% of Imax	111.3V x 114.1H
	At 90% of Imax	28.3V x 40.4H

Beam Flux	Total	1000.0 lumens per klm.
	To 10% of Imax	988.2 lumens per klm.
	To 50% of Imax	685.4 lumens per klm.
	To 90% of Imax	84.6 lumens per klm.

Upward LOR	0.6 %
Downward LOR	99.4 %

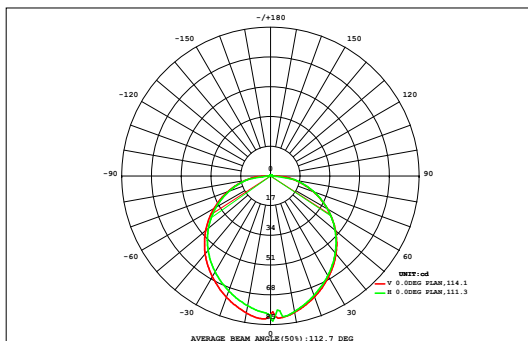
Luminaire Efficiency(Light Output Ratio)	100.0 %
--	---------

H(β) Range:-90 - 90DEG
H(β) Interval: 0.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:ADMIN
Test Date:2023-10-09

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:12.07V I:0.7741A P:6.412W PF:0.6863 Freq:59.99Hz Lamp Flux:238.717x1 lm		
NAME: LED LANDSCAPE LIGHT	TYPE:Copper Path light RGBWW	WEIGHT:
SPEC.:7W GREEN Max beam angle	DIM.:	SERIAL No.:1
MFR.: EVERFINE	SUR.:	Shielding Angle:LAB-039



DATA OF LAMP		Eff:37.23lm/W	
MODEL	A9B1-7W-A	Imax (cd)	82.98
NOMINAL POWER (W)	7	AVAILABILITY (%)	98.4
RATED VOLTAGE (V)	12	Avai. FLUX (lm)	235.0
NOMINAL FLUX (lm)	238.717	LOR (%)	100.0
LAMPS INSIDE	1	TOTAL FLUX (lm)	238.7
TEST VOLTAGE (V)	12	θ @50% (H,V)	114,111DEG

VERTICAL (DEG)	AREA FLUX DIAGRAM																UNIT:lm		Φ t	Φ a
	0.00	0.01	0.04	0.06	0.08	0.10	0.12	0.14	0.14	0.14	0.14	0.12	0.10	0.08	0.06	0.04	0.01	0.00	1.38	0.63
90	0.01	0.05	0.12	0.21	0.32	0.43	0.52	0.58	0.62	0.62	0.58	0.52	0.43	0.32	0.21	0.12	0.05	0.01	5.73	5.51
80	0.01	0.08	0.19	0.33	0.49	0.66	0.80	0.91	0.96	0.96	0.91	0.80	0.66	0.50	0.34	0.19	0.08	0.01	8.88	8.83
70	0.02	0.10	0.25	0.44	0.66	0.88	1.07	1.22	1.30	1.30	1.22	1.07	0.88	0.66	0.44	0.25	0.10	0.02	11.9	11.8
60	0.02	0.12	0.30	0.53	0.81	1.08	1.32	1.50	1.60	1.60	1.50	1.33	1.08	0.81	0.54	0.30	0.12	0.02	14.6	14.6
50	0.02	0.14	0.34	0.62	0.94	1.26	1.54	1.75	1.86	1.86	1.75	1.54	1.26	0.94	0.62	0.34	0.14	0.02	16.9	16.9
40	0.03	0.15	0.37	0.68	1.04	1.40	1.72	1.96	2.09	2.09	1.96	1.72	1.40	1.04	0.68	0.38	0.15	0.03	18.9	18.9
30	0.03	0.16	0.40	0.73	1.11	1.50	1.85	2.13	2.28	2.28	2.12	1.85	1.50	1.11	0.73	0.40	0.16	0.03	20.3	20.3
	0.03	0.16	0.41	0.75	1.15	1.55	1.92	2.23	2.42	2.41	2.23	1.92	1.55	1.15	0.75	0.41	0.16	0.03	21.2	21.2
	0.03	0.16	0.41	0.75	1.14	1.55	1.92	2.22	2.38	2.37	2.21	1.91	1.54	1.14	0.75	0.41	0.16	0.03	21.1	21.1
	0.03	0.16	0.40	0.72	1.10	1.48	1.83	2.09	2.21	2.21	2.08	1.83	1.48	1.10	0.73	0.40	0.16	0.03	20.0	20.0
-30	0.03	0.15	0.37	0.68	1.03	1.38	1.69	1.92	2.02	2.02	1.92	1.69	1.38	1.03	0.68	0.37	0.15	0.03	18.5	18.5
-40	0.02	0.14	0.34	0.61	0.92	1.24	1.51	1.71	1.80	1.80	1.71	1.51	1.24	0.93	0.61	0.34	0.14	0.02	16.6	16.6
-50	0.02	0.12	0.29	0.53	0.79	1.06	1.29	1.46	1.55	1.55	1.46	1.29	1.06	0.80	0.53	0.29	0.12	0.02	14.3	14.2
-60	0.02	0.10	0.24	0.43	0.64	0.86	1.05	1.18	1.25	1.25	1.18	1.05	0.86	0.65	0.43	0.24	0.10	0.02	11.6	11.5
-70	0.01	0.08	0.19	0.33	0.48	0.64	0.77	0.87	0.92	0.92	0.87	0.77	0.64	0.48	0.33	0.19	0.08	0.01	8.60	8.55
-80	0.01	0.05	0.11	0.20	0.31	0.41	0.50	0.56	0.59	0.59	0.56	0.50	0.41	0.31	0.21	0.11	0.05	0.01	5.50	5.25
-90	0.00	0.01	0.04	0.06	0.08	0.09	0.11	0.12	0.11	0.11	0.12	0.11	0.09	0.08	0.06	0.04	0.01	0.00	1.24	0.44
	-90	-80	-70	-60	-50	-40	-30	-20	HORIZONTAL (DEG)	20	30	40	50	60	70	80	90			
Φ t	0.33	1.94	4.80	8.67	13.1	17.6	21.5	24.5	26.1	26.1	24.5	21.5	17.6	13.1	8.69	4.82	1.96	0.34	237	---
Φ a	0.23	1.80	4.64	8.51	13.0	17.4	21.4	24.4	26.0	26.0	24.4	21.4	17.4	13.0	8.53	4.66	1.81	0.24	---	235

one-half-peak spread: U:56.3,D:51.8 , L:54.4,R:54.4

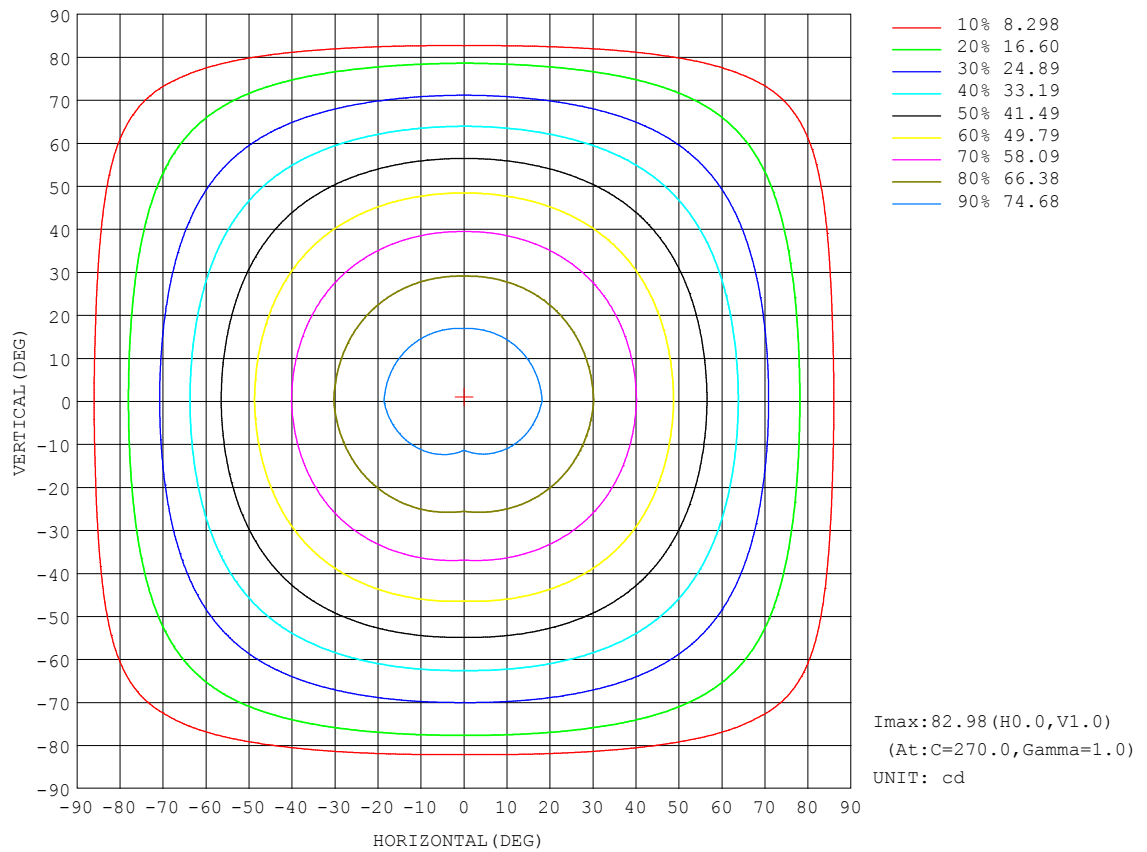
NEMA Beam Type: Type 7

H(β) Range:-90 - 90DEG
H(β) Interval: 0.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:ADMIN
Test Date:2023-10-09

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:12.07V I:0.7741A P:6.412W PF:0.6863 Freq:59.99Hz Lamp Flux:238.717x1 lm		
NAME: LED LANDSCAPE LIGHT	TYPE:Copper Path light RGBWW WEIGHT:	
SPEC.:7W GREEN Max beam angle	DIM.:	SERIAL No.:1
MFR.: EVERFINE	SUR.:	Shielding Angle:LAB-039

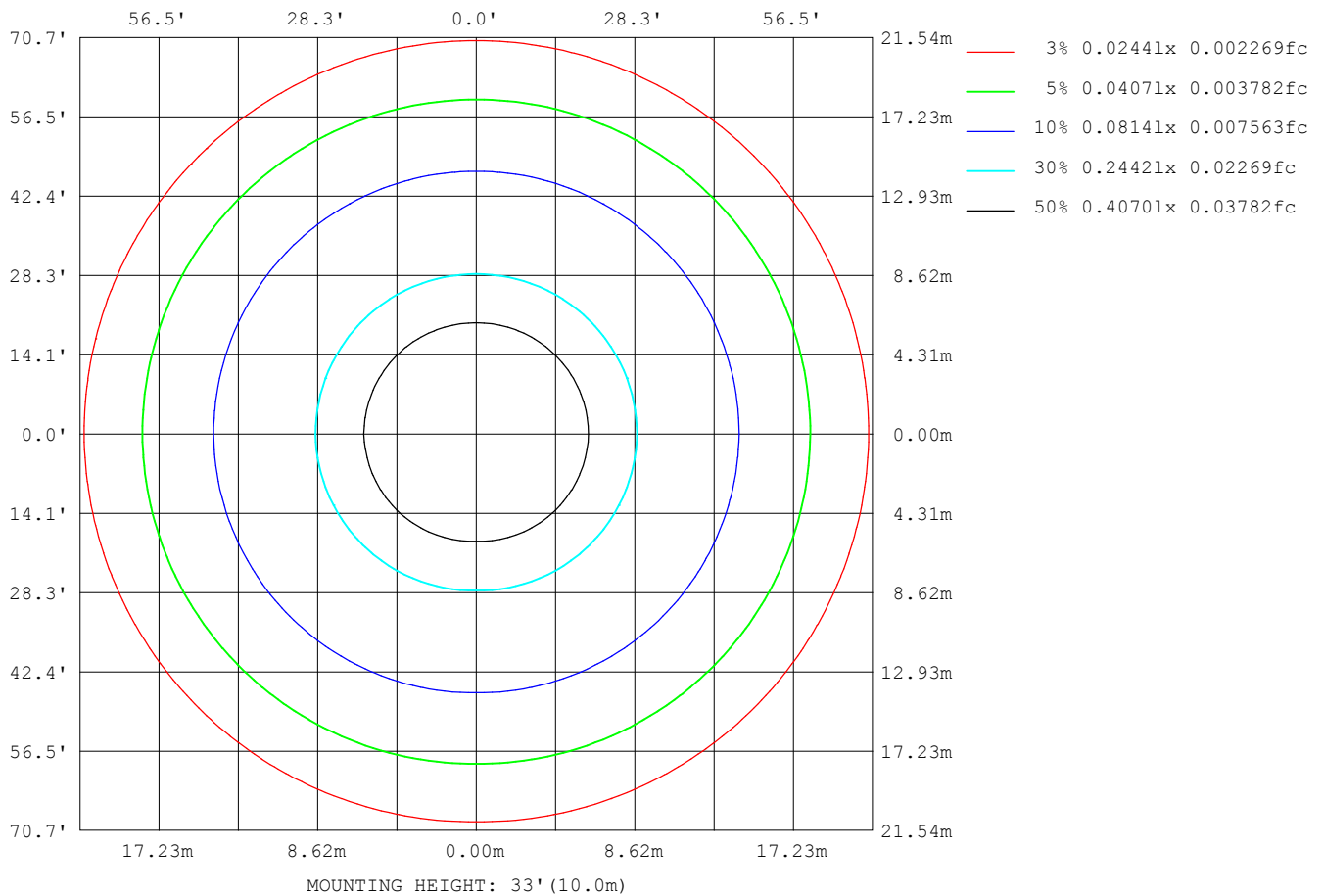


H(β) Range:-90 - 90DEG
H(β) Interval: 0.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:ADMIN
Test Date:2023-10-09

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

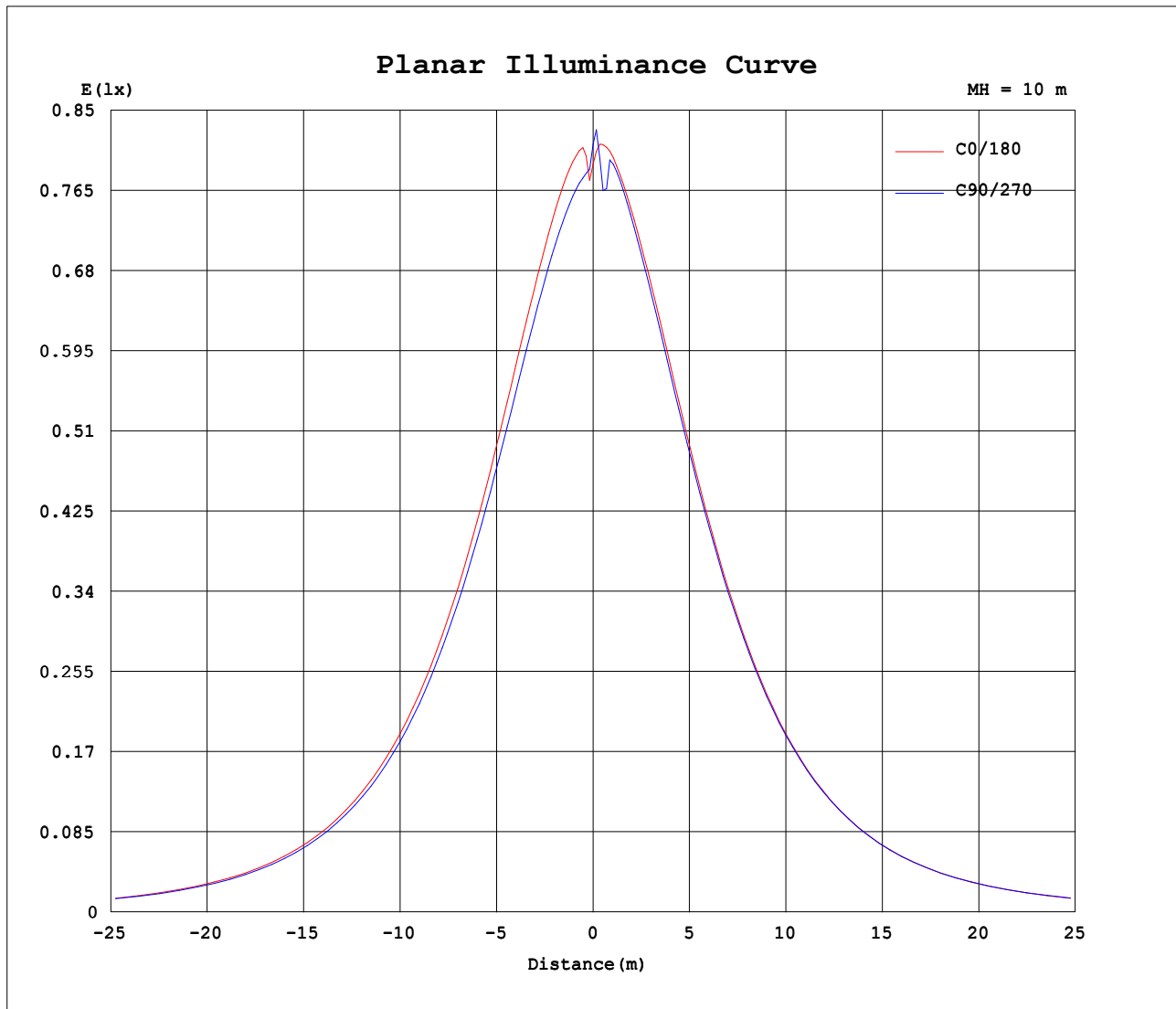
Test:U:12.07V I:0.7741A P:6.412W PF:0.6863 Freq:59.99Hz Lamp Flux:238.717x1 lm		
NAME: LED LANDSCAPE LIGHT	TYPE:Copper Path light RGBWW	WEIGHT:
SPEC.:7W GREEN Max beam angle	DIM.:	SERIAL No.:1
MFR.: EVERFINE	SUR.:	Shielding Angle:LAB-039



H(β) Range:-90 - 90DEG
H(β) Interval: 0.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:ADMIN
Test Date:2023-10-09

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

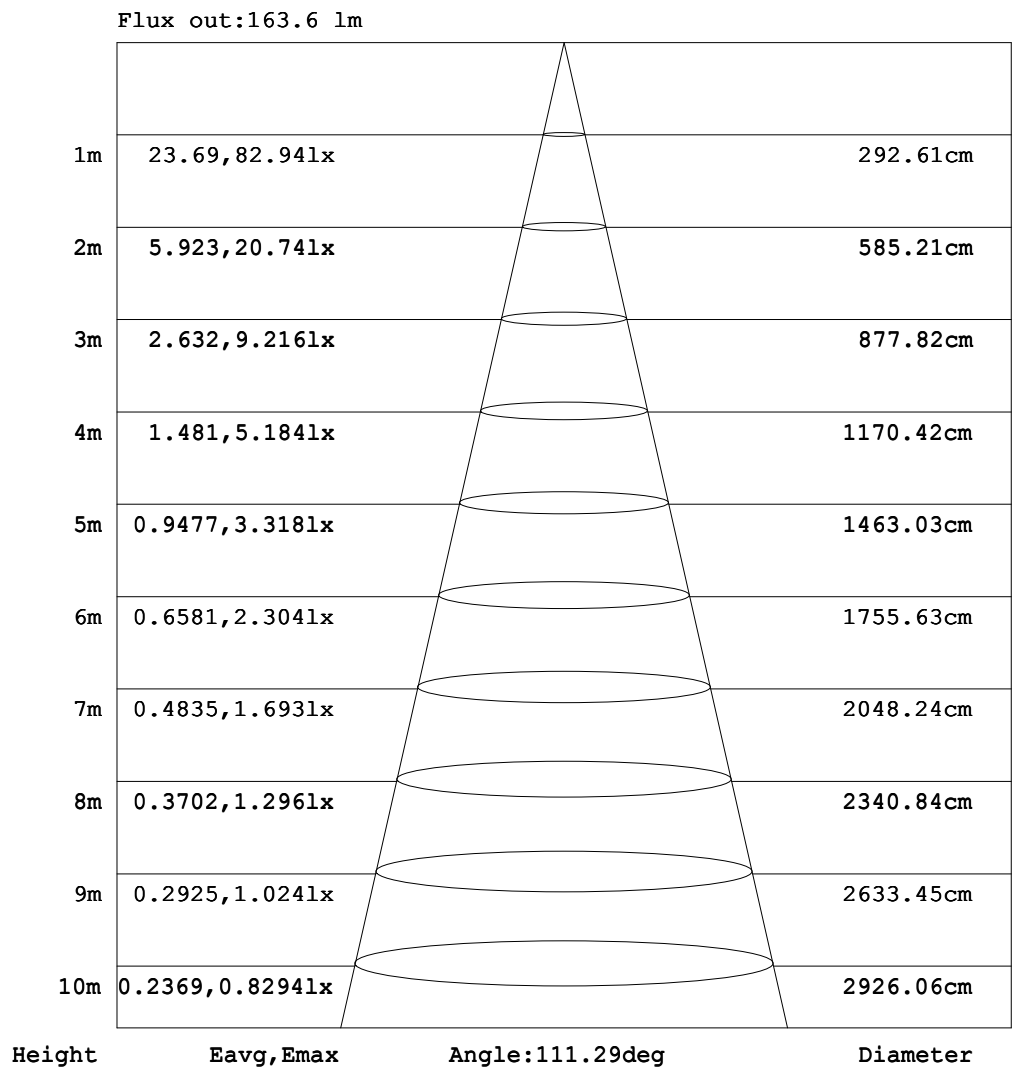


H(β) Range:-90 - 90DEG
H(β) Interval: 0.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:ADMIN
Test Date:2023-10-09

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:12.07V I:0.7741A P:6.412W PF:0.6863 Freq:59.99Hz Lamp Flux:238.717x1 lm		
NAME: LED LANDSCAPE LIGHT	TYPE:Copper Path light RGBWW	WEIGHT:
SPEC.:7W GREEN Max beam angle	DIM.:	SERIAL No.:1
MFR.: EVERFINE	SUR.:	Shielding Angle:LAB-039



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:2023-10-09

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:12.07V I:0.7741A P:6.412W PF:0.6863 Freq:59.99Hz Lamp Flux:238.717x1 lm		
NAME: LED LANDSCAPE LIGHT	TYPE:Copper Path light RGBWW WEIGHT:	
SPEC.:7W GREEN Max beam angle	DIM.:	SERIAL No.:1
MFR.: EVERFINE	SUR.:	Shielding Angle:LAB-039

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	0.03	0.12	0.18	0.23	0.29	0.32	0.40	0.45	0.50	0.55	0.57	0.59	0.64	0.68	0.70
-170	0.00	0.00	0.00	0.00	0.03	0.12	0.18	0.24	0.29	0.33	0.39	0.45	0.50	0.53	0.56	0.61	0.62	0.64	0.65
-160	0.00	0.00	0.00	0.00	0.03	0.10	0.16	0.22	0.27	0.31	0.36	0.43	0.47	0.51	0.54	0.57	0.59	0.61	0.62
-150	0.00	0.00	0.00	0.00	0.01	0.06	0.14	0.20	0.24	0.29	0.32	0.36	0.41	0.47	0.48	0.51	0.54	0.56	0.56
-140	0.00	0.00	0.00	0.00	0.01	0.04	0.09	0.15	0.20	0.24	0.27	0.31	0.34	0.37	0.40	0.43	0.45	0.48	0.49
-130	0.00	0.00	0.00	0.00	0.01	0.02	0.05	0.09	0.15	0.18	0.22	0.24	0.27	0.29	0.30	0.33	0.33	0.34	0.34
-120	0.00	0.00	0.00	0.00	0.00	0.01	0.02	0.04	0.06	0.10	0.12	0.16	0.18	0.20	0.22	0.25	0.26	0.26	0.27
-110	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.02	0.03	0.04	0.06	0.07	0.09	0.10	0.11	0.12	0.13	0.13
-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	0.01	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	0.13	2.22	4.62	5.96	6.23	6.29	6.60	7.24	8.18	9.46	10.7	11.9	12.9	13.4	13.7	14.0	14.1	14.2
-70	0.00	2.30	6.83	7.93	9.48	12.0	14.2	15.7	17.2	18.6	19.9	21.1	22.1	23.0	23.7	24.3	24.7	24.9	25.0
-60	0.00	4.98	8.38	11.0	14.2	16.8	19.3	21.7	24.0	26.2	28.3	30.1	31.7	33.1	34.2	35.1	35.7	36.0	36.1
-50	0.00	7.07	9.99	13.9	17.3	20.7	24.1	27.4	30.6	33.6	36.3	38.7	40.8	42.6	44.1	45.2	46.0	46.4	46.4
-40	0.00	7.84	11.6	16.0	20.1	24.3	28.6	32.6	36.5	40.1	43.4	46.3	48.9	51.1	52.9	54.2	55.1	55.6	55.6
-30	0.00	8.41	12.9	17.6	22.5	27.4	32.3	36.9	41.4	45.5	49.3	52.8	55.8	58.3	60.4	62.0	63.0	63.5	63.4
-20	0.00	8.82	13.7	18.9	24.3	29.7	35.0	40.2	45.1	49.7	53.9	57.7	61.1	64.1	66.5	68.4	69.7	70.2	69.9
-10	0.00	9.11	14.2	19.7	25.4	31.2	36.8	42.3	47.5	52.4	56.9	61.1	64.9	68.2	71.2	73.7	75.3	76.0	75.4
0	0.00	9.26	14.4	20.0	25.8	31.7	37.5	43.1	48.5	53.5	58.2	62.6	66.6	70.3	73.8	76.8	79.5	81.6	79.3
10	0.00	9.11	14.3	19.8	25.5	31.2	36.9	42.4	47.7	52.6	57.2	61.4	65.3	68.8	71.9	74.7	76.9	78.3	78.8
20	0.00	8.82	13.8	19.0	24.4	29.8	35.2	40.5	45.4	50.1	54.4	58.3	61.9	65.0	67.6	69.8	71.5	72.4	72.6
30	0.00	8.41	13.0	17.7	22.6	27.6	32.5	37.3	41.8	46.0	49.9	53.5	56.7	59.4	61.7	63.5	64.8	65.5	65.7
40	0.00	7.84	11.7	16.1	20.3	24.6	28.8	33.0	36.9	40.7	44.1	47.2	49.9	52.2	54.2	55.7	56.8	57.4	57.6
50	0.00	7.07	10.1	14.0	17.5	21.0	24.4	27.8	31.1	34.2	37.0	39.5	41.8	43.7	45.3	46.6	47.5	48.0	48.2
60	0.00	4.98	8.43	11.3	14.4	17.0	19.6	22.1	24.5	26.8	28.9	30.9	32.6	34.1	35.3	36.3	37.0	37.4	37.6
70	0.00	2.30	6.83	8.03	9.85	12.4	14.5	16.1	17.6	19.1	20.5	21.7	22.8	23.8	24.6	25.3	25.8	26.1	26.2
80	0.00	0.13	2.22	4.62	5.96	6.26	6.46	7.01	7.92	9.16	10.6	11.9	12.9	13.9	14.3	14.6	14.8	15.0	15.1
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	0.01	0.01	0.01	0.01	0.01
120	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.02	0.03	0.08	0.12	0.13	0.14	0.15	0.15	0.15	0.14
130	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.03	0.10	0.14	0.16	0.18	0.19	0.20	0.21	0.23	0.24	0.26	0.27
140	0.00	0.00	0.00	0.00	0.00	0.02	0.05	0.12	0.16	0.19	0.22	0.25	0.29	0.30	0.31	0.31	0.33	0.34	0.33
150	0.00	0.00	0.00	0.00	0.00	0.04	0.12	0.17	0.21	0.25	0.30	0.31	0.34	0.41	0.44	0.46	0.47	0.47	0.47
160	0.00	0.00	0.00	0.00	0.02	0.08	0.14	0.20	0.25	0.30	0.33	0.39	0.44	0.48	0.50	0.51	0.52	0.55	0.55
170	0.00	0.00	0.00	0.00	0.03	0.11	0.17	0.23	0.28	0.31	0.37	0.44	0.48	0.51	0.54	0.59	0.60	0.60	0.59
180	0.00	0.00	0.00	0.00	0.03	0.12	0.18	0.23	0.29	0.32	0.40	0.45	0.50	0.55	0.57	0.59	0.64	0.68	0.71

H(β) Range:-90 - 90DEG
H(β) Interval: 0.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:ADMIN
Test Date:2023-10-09

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:12.07V I:0.7741A P:6.412W PF:0.6863 Freq:59.99Hz Lamp Flux:238.717x1 lm		
NAME: LED LANDSCAPE LIGHT	TYPE:Copper Path light RGBWW WEIGHT:	
SPEC.:7W GREEN Max beam angle	DIM.:	SERIAL No.:1
MFR.: EVERFINE	SUR.:	Shielding Angle:LAB-039

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	0.72	0.64	0.61	0.59	0.59	0.52	0.48	0.47	0.45	0.38	0.30	0.28	0.18	0.16	0.10	0.00	0.01	0.12	
-170	0.64	0.62	0.61	0.59	0.58	0.50	0.48	0.47	0.43	0.35	0.30	0.27	0.18	0.16	0.08	0.00	0.01	0.12	
-160	0.61	0.60	0.59	0.57	0.51	0.49	0.47	0.45	0.39	0.30	0.29	0.24	0.18	0.15	0.03	0.00	0.02	0.12	
-150	0.56	0.54	0.51	0.50	0.49	0.46	0.44	0.39	0.31	0.29	0.27	0.20	0.17	0.12	0.00	0.00	0.02	0.12	
-140	0.48	0.47	0.45	0.44	0.42	0.39	0.34	0.30	0.29	0.27	0.21	0.17	0.15	0.09	0.00	0.00	0.03	0.12	
-130	0.35	0.34	0.34	0.31	0.31	0.29	0.28	0.27	0.21	0.19	0.17	0.15	0.10	0.01	0.00	0.00	0.03	0.12	
-120	0.27	0.27	0.27	0.25	0.22	0.21	0.19	0.17	0.17	0.14	0.11	0.06	0.01	0.00	0.00	0.01	0.04	0.12	
-110	0.14	0.13	0.13	0.13	0.13	0.12	0.10	0.09	0.04	0.02	0.01	0.00	0.00	0.00	0.01	0.03	0.05	0.12	
-100	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.02	0.02	0.03	0.05	0.06	0.12	
-90	0.01	0.01	0.02	0.03	0.03	0.04	0.05	0.05	0.06	0.06	0.07	0.08	0.08	0.09	0.10	0.10	0.11	0.12	
-80	14.2	14.0	13.7	13.4	13.0	11.9	10.8	9.51	8.24	7.29	6.65	6.33	6.25	6.01	4.75	2.44	0.35	0.12	
-70	24.9	24.7	24.3	23.8	23.0	22.2	21.1	20.0	18.7	17.3	15.8	14.2	12.0	9.56	7.98	6.88	2.54	0.12	
-60	36.0	35.7	35.1	34.3	33.1	31.8	30.2	28.3	26.3	24.1	21.8	19.3	16.8	14.3	11.1	8.43	5.15	0.12	
-50	46.4	46.0	45.2	44.1	42.7	40.9	38.7	36.3	33.6	30.7	27.5	24.2	20.8	17.4	14.0	10.1	7.14	0.12	
-40	55.6	55.1	54.2	52.9	51.1	49.0	46.4	43.4	40.1	36.5	32.7	28.6	24.4	20.2	16.1	11.7	7.87	0.12	
-30	63.4	63.0	62.0	60.4	58.3	55.8	52.8	49.4	45.6	41.5	37.0	32.3	27.5	22.6	17.7	13.0	8.44	0.12	
-20	70.2	69.6	68.4	66.5	64.0	61.1	57.7	54.0	49.7	45.2	40.3	35.1	29.8	24.4	19.0	13.9	8.86	0.12	
-10	75.9	75.2	73.5	71.1	68.2	64.8	61.1	56.9	52.4	47.6	42.4	36.9	31.3	25.5	19.8	14.4	9.16	0.12	
0	81.1	79.2	76.6	73.5	70.2	66.5	62.5	58.2	53.5	48.5	43.2	37.6	31.8	25.9	20.1	14.6	9.32	0.12	
10	78.2	76.7	74.5	71.8	68.7	65.2	61.4	57.2	52.6	47.7	42.5	37.0	31.3	25.6	19.8	14.4	9.16	0.12	
20	72.4	71.4	69.8	67.6	65.0	61.9	58.3	54.4	50.1	45.5	40.5	35.3	29.9	24.5	19.1	13.9	8.87	0.12	
30	65.5	64.8	63.5	61.7	59.4	56.7	53.5	50.0	46.1	41.9	37.3	32.6	27.7	22.7	17.8	13.1	8.44	0.12	
40	57.4	56.8	55.7	54.2	52.2	49.9	47.2	44.1	40.7	37.0	33.1	28.9	24.7	20.4	16.2	11.9	7.87	0.12	
50	48.0	47.5	46.6	45.3	43.7	41.8	39.5	37.0	34.2	31.2	27.9	24.5	21.1	17.6	14.2	10.2	7.14	0.12	
60	37.4	37.0	36.3	35.4	34.1	32.6	30.9	29.0	26.9	24.6	22.1	19.6	17.1	14.5	11.3	8.48	5.15	0.12	
70	26.1	25.8	25.3	24.7	23.8	22.9	21.8	20.5	19.1	17.7	16.2	14.5	12.5	9.93	8.07	6.88	2.54	0.12	
80	15.0	14.8	14.6	14.3	13.9	13.0	11.9	10.6	9.22	7.98	7.05	6.50	6.28	6.01	4.76	2.44	0.35	0.12	
90	0.01	0.01	0.02	0.03	0.03	0.04	0.05	0.05	0.06	0.06	0.07	0.08	0.08	0.09	0.10	0.10	0.11	0.12	
100	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	0.02	0.03	0.05	0.06	0.12	
110	0.02	0.02	0.03	0.04	0.04	0.04	0.04	0.05	0.01	0.00	0.00	0.00	0.00	0.00	0.01	0.03	0.05	0.12	
120	0.15	0.16	0.17	0.16	0.15	0.14	0.11	0.08	0.09	0.09	0.08	0.04	0.00	0.00	0.00	0.01	0.04	0.12	
130	0.27	0.25	0.24	0.22	0.22	0.22	0.22	0.21	0.16	0.14	0.11	0.11	0.08	0.00	0.00	0.00	0.03	0.12	
140	0.34	0.35	0.34	0.35	0.34	0.34	0.28	0.25	0.24	0.23	0.18	0.13	0.13	0.08	0.00	0.00	0.03	0.12	
150	0.47	0.47	0.47	0.45	0.43	0.40	0.39	0.36	0.27	0.26	0.25	0.18	0.14	0.11	0.00	0.00	0.02	0.12	
160	0.56	0.53	0.53	0.53	0.48	0.46	0.44	0.41	0.38	0.28	0.27	0.23	0.16	0.14	0.03	0.00	0.02	0.12	
170	0.60	0.60	0.59	0.56	0.56	0.49	0.47	0.45	0.42	0.34	0.29	0.26	0.18	0.16	0.08	0.00	0.01	0.12	
180	0.72	0.64	0.61	0.59	0.59	0.52	0.48	0.47	0.45	0.38	0.30	0.28	0.18	0.16	0.10	0.00	0.01	0.12	

H(β) Range:-90 - 90DEG
H(β) Interval: 0.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:ADMIN
Test Date:2023-10-09

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: