

Floodlight Summary:

Report based on lamp delivering 1000 lumens.

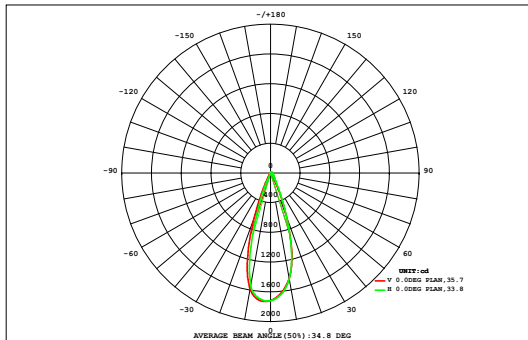
Maximum Intensity		2789.5 cd per klm.
(Luminaire orientation as tested.)		0.0 degrees vertical
		0.0 degrees horizontal
Beam Spread	At 10% of Imax	53.5V x 53.6H
	At 50% of Imax	33.8V x 35.7H
	At 90% of Imax	17.7V x 17.7H
Beam Flux	Total	1000.4 lumens per klm.
	To 10% of Imax	895.8 lumens per klm.
	To 50% of Imax	623.5 lumens per klm.
	To 90% of Imax	211.4 lumens per klm.
	Upward LOR	1.5 %
	Downward LOR	98.5 %
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:2023-09-27

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:1.331A P:11.56W PF:0.7204 Freq:59.99Hz Lamp Flux:620.235x1 lm		
NAME: LED LANDSCAPE LIGHT	TYPE:Aluminum Spot light CW	WEIGHT:
SPEC.:12W 2700K 40°LENS	DIM.:	SERIAL No.:1
MFR.: EVERFINE	SUR.:	Shielding Angle:DOWN-LIGHT SHROUD



DATA OF LAMP		Eff:53.64lm/W	
MODEL	D7A2-12W-BZ	Imax (cd)	1730
NOMINAL POWER (W)	12	AVAILABILITY (%)	88.7
RATED VOLTAGE (V)	12	Avai. FLUX (lm)	549.9
NOMINAL FLUX (lm)	620.235	LOR (%)	100.0
LAMPS INSIDE	1	TOTAL FLUX (lm)	620.2
TEST VOLTAGE (V)	12	θ @50% (H,V)	36,34DEG

VERTICAL (DEG)	AREA FLUX DIAGRAM																UNIT:lm		Φ t	Φ a
	0.04	0.06	0.09	0.13	0.19	0.25	0.31	0.37	0.42	0.42	0.37	0.31	0.24	0.19	0.13	0.09	0.06	0.04	3.71	0.00
45	0.04	0.06	0.09	0.13	0.19	0.25	0.31	0.37	0.42	0.42	0.37	0.31	0.24	0.19	0.13	0.09	0.06	0.04	3.71	0.00
40	0.05	0.08	0.12	0.18	0.26	0.35	0.45	0.55	0.64	0.64	0.55	0.45	0.35	0.26	0.18	0.12	0.08	0.05	5.35	0.00
35	0.06	0.09	0.15	0.24	0.35	0.50	0.67	0.84	0.98	0.99	0.85	0.68	0.50	0.35	0.23	0.15	0.09	0.06	7.79	0.00
30	0.06	0.11	0.19	0.30	0.48	0.74	1.09	1.46	1.74	1.75	1.49	1.12	0.77	0.49	0.30	0.18	0.11	0.06	12.5	6.02
25	0.07	0.12	0.22	0.39	0.70	1.26	2.08	2.93	3.49	3.50	2.97	2.14	1.32	0.74	0.40	0.22	0.12	0.07	22.7	18.6
20	0.07	0.13	0.25	0.51	1.11	2.30	3.99	5.59	6.48	6.45	5.54	4.01	2.40	1.19	0.55	0.26	0.13	0.07	41.0	37.8
15	0.06	0.13	0.28	0.68	1.76	3.87	6.58	8.77	9.74	9.62	8.51	6.38	3.90	1.88	0.76	0.30	0.13	0.06	63.4	60.8
10	0.05	0.12	0.30	0.87	2.49	5.50	8.91	11.1	11.9	11.7	10.6	8.42	5.35	2.61	0.98	0.33	0.12	0.05	81.3	79.1
5	0.04	0.10	0.29	0.97	2.97	6.56	10.3	12.3	12.9	12.6	11.5	9.46	6.23	3.08	1.11	0.33	0.10	0.04	90.8	88.9
0	0.03	0.08	0.25	0.89	2.87	6.46	10.3	12.4	13.0	12.8	11.6	9.47	6.13	2.98	1.03	0.29	0.08	0.03	90.8	88.9
-5	0.03	0.06	0.19	0.65	2.17	5.17	8.78	11.4	12.4	12.2	10.8	8.29	5.03	2.29	0.76	0.22	0.07	0.02	80.5	78.5
-10	0.02	0.05	0.13	0.38	1.23	3.29	6.02	8.52	9.82	9.70	8.25	5.83	3.33	1.35	0.46	0.14	0.05	0.02	58.6	56.4
-15	0.02	0.03	0.08	0.20	0.51	1.44	3.08	4.60	5.43	5.39	4.54	3.10	1.54	0.60	0.23	0.08	0.03	0.01	30.9	28.3
-20	0.01	0.02	0.04	0.09	0.20	0.39	0.85	1.54	1.93	1.94	1.57	0.92	0.46	0.24	0.10	0.04	0.02	0.01	10.4	6.59
-25	0.01	0.01	0.03	0.04	0.08	0.12	0.16	0.16	0.13	0.14	0.19	0.19	0.14	0.08	0.04	0.02	0.01	0.01	1.58	0.00
-30	0.01	0.01	0.01	0.02	0.03	0.04	0.05	0.04	0.02	0.02	0.05	0.05	0.04	0.03	0.02	0.01	0.01	0.01	0.46	0.00
-35	0.00	0.01	0.01	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.01	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.18	0.00
-40	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.08	0.00
-45	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	0.00
	-45	-40	-35	-30	-25	-20	-15	-10	HORIZONTAL (DEG)	10	15	20	25	30	35	40	45			
Φ t	0.62	1.22	2.62	6.57	17.4	38.3	63.6	82.6	91.0	89.8	79.5	60.8	37.8	18.4	7.31	2.81	1.21	0.59	602	---
Φ a	0.00	0.00	0.00	0.94	13.2	34.8	60.6	79.9	88.5	87.2	76.7	57.8	34.4	14.2	1.65	0.00	0.00	0.00	---	550

one-half-peak spread: U:14.3,D:19.6 , L:15.2,R:20.7

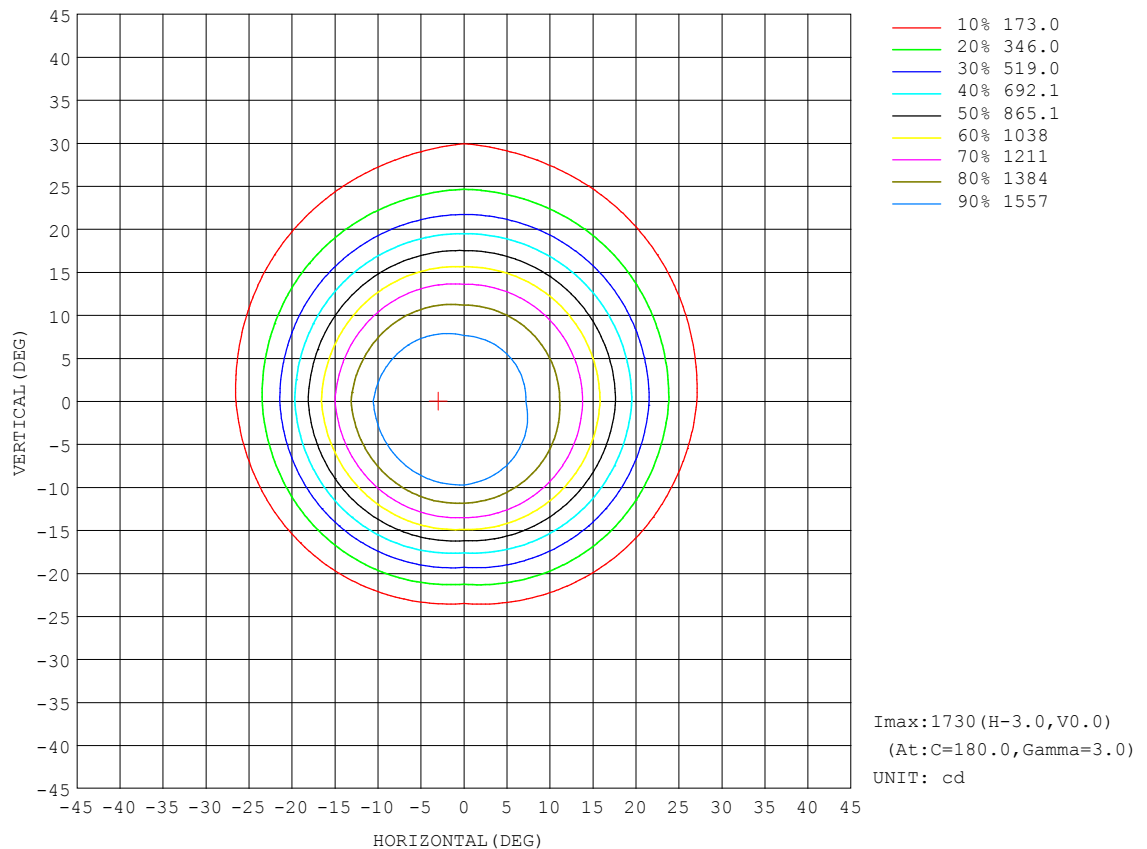
NEMA Beam Type: Type 4

H(β) Range:-90 - 90DEG
H(β) Interval: 0.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:ADMIN
Test Date:2023-09-27

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:1.331A P:11.56W PF:0.7204 Freq:59.99Hz Lamp Flux:620.235x1 lm		
NAME: LED LANDSCAPE LIGHT	TYPE:Aluminum Spot light CW	WEIGHT:
SPEC.:12W 2700K 40°LENS	DIM.:	SERIAL No.:1
MFR.: EVERFINE	SUR.:	Shielding Angle:DOWN-LIGHT SHROUD

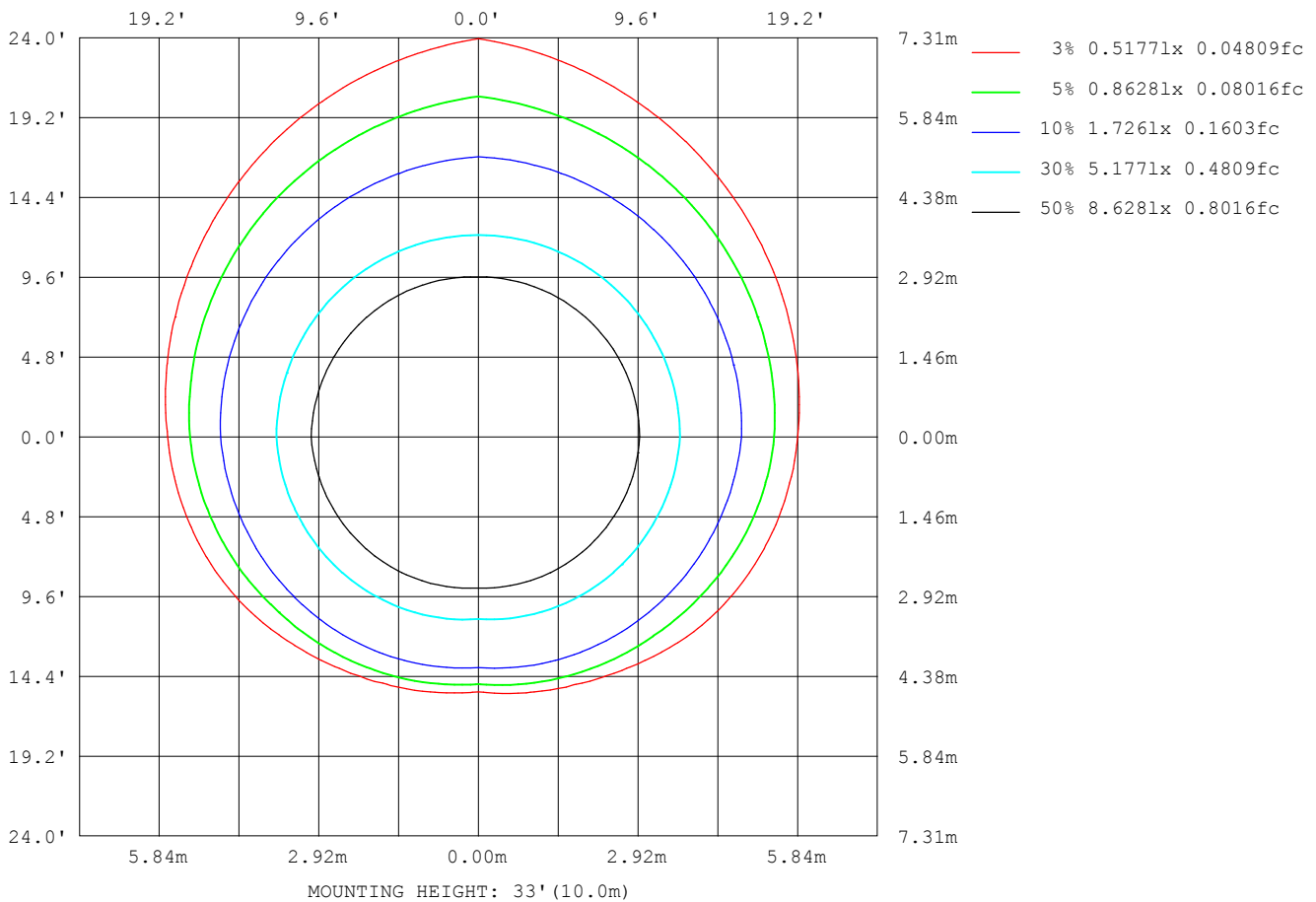


H(β) Range:-90 - 90DEG
H(β) Interval: 0.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:ADMIN
Test Date:2023-09-27

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

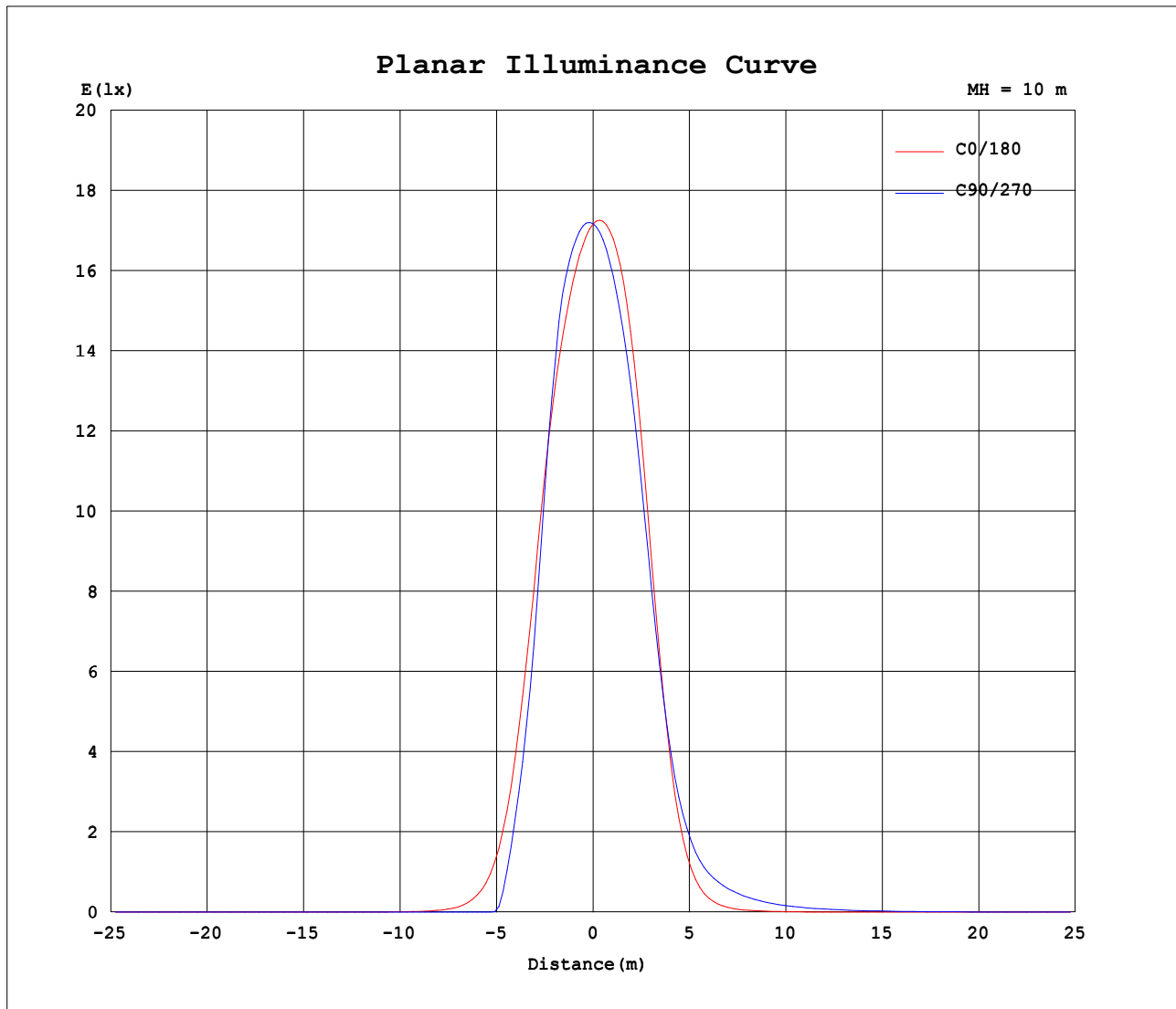
Test:U:12.06V I:1.331A P:11.56W PF:0.7204 Freq:59.99Hz Lamp Flux:620.235x1 lm		
NAME: LED LANDSCAPE LIGHT	TYPE:Aluminum Spot light CW	WEIGHT:
SPEC.:12W 2700K 40°LENS	DIM.:	SERIAL No.:1
MFR.: EVERFINE	SUR.:	Shielding Angle:DOWN-LIGHT SHROUD



H(β) Range:-90 - 90DEG
H(β) Interval: 0.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:ADMIN
Test Date:2023-09-27

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

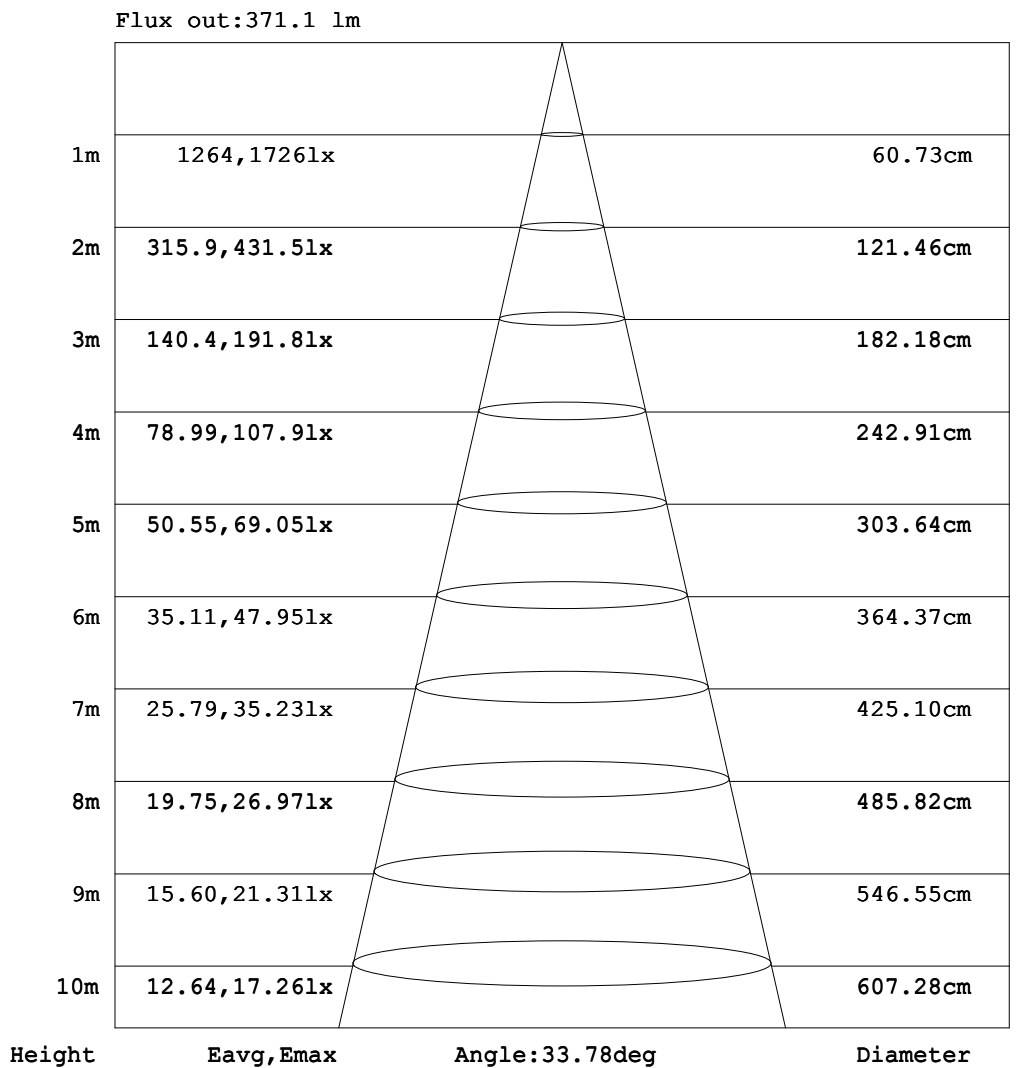


H(β) Range:-90 - 90DEG
H(β) Interval: 0.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:ADMIN
Test Date:2023-09-27

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:1.331A P:11.56W PF:0.7204 Freq:59.99Hz Lamp Flux:620.235x1 lm		
NAME: LED LANDSCAPE LIGHT	TYPE:Aluminum Spot light CW	WEIGHT:
SPEC.:12W 2700K 40°LENS	DIM.:	SERIAL No.:1
MFR.: EVERFINE	SUR.:	Shielding Angle:DOWN-LIGHT 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:2023-09-27

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:1.331A P:11.56W PF:0.7204 Freq:59.99Hz Lamp Flux:620.235x1 lm									
NAME: LED LANDSCAPE LIGHT					TYPE:Aluminum Spot light CW WEIGHT:				
SPEC.:12W 2700K 40°LENS					DIM.:		SERIAL No.:1		
MFR.: EVERFINE					SUR.:		Shielding Angle:DOWN-LIGHT 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	0.00	0.00	0.32	0.98	2.05	3.38	4.86	6.31	7.48	8.39	9.05	9.26
-170	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.04	0.08	0.39	1.07	2.10	3.44	4.94	6.44	7.72	8.63	9.19	9.59
-160	0.00	0.00	0.00	0.00	0.00	0.01	0.03	0.06	0.13	0.29	0.82	1.62	2.70	3.95	5.25	6.49	7.55	8.36	8.92
-150	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.05	0.11	0.23	0.44	0.93	1.60	2.42	3.30	4.17	4.96	5.57	5.98
-140	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.04	0.08	0.15	0.26	0.42	0.67	1.06	1.51	1.96	2.38	2.73	2.97
-130	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.03	0.06	0.11	0.18	0.26	0.39	0.51	0.65	0.79	0.91	1.00
-120	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.05	0.08	0.10	0.15	0.18	0.21	0.24	0.26
-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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
-70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.05	0.07	0.07	0.08	0.09	0.08	0.07	0.05	0.04	0.02	0.00
-60	0.00	0.00	0.00	0.00	0.00	0.03	0.10	0.14	0.18	0.21	0.23	0.26	0.24	0.23	0.19	0.16	0.11	0.06	0.00
-50	0.00	0.00	0.00	0.00	0.07	0.13	0.22	0.29	0.38	0.43	0.46	0.49	0.47	0.46	0.39	0.32	0.23	0.12	0.00
-40	0.00	0.00	0.00	0.01	0.13	0.24	0.36	0.47	0.60	0.69	0.79	0.81	0.96	1.16	1.40	1.43	1.19	0.69	0.00
-30	0.00	0.00	0.00	0.10	0.23	0.35	0.52	0.69	0.86	1.02	1.36	2.20	3.60	5.38	7.78	10.2	10.8	7.28	0.11
-20	0.00	0.00	0.00	0.13	0.27	0.48	0.66	0.91	1.14	1.65	3.21	6.30	12.8	28.8	62.2	157	321	433	452
-10	0.00	0.00	0.00	0.14	0.32	0.58	0.81	1.10	1.45	2.67	6.10	14.0	40.5	125	392	798	1221	1465	1542
0	0.00	0.00	0.00	0.15	0.34	0.62	0.89	1.23	1.71	3.51	8.33	21.8	71.3	248	656	1211	1587	1719	1716
10	0.00	0.02	0.04	0.21	0.44	0.86	1.44	2.46	4.07	7.41	14.5	29.0	67.9	182	452	860	1234	1424	1450
20	0.00	0.03	0.08	0.26	0.51	0.96	1.69	3.06	5.30	9.00	15.7	27.3	47.8	87.3	167	304	469	601	647
30	0.00	0.05	0.11	0.29	0.54	0.91	1.63	2.89	5.03	8.33	13.3	20.9	32.2	48.0	69.3	96.3	126	154	171
40	0.00	0.06	0.13	0.24	0.48	0.80	1.32	2.23	3.72	6.01	9.40	13.8	19.6	26.8	35.5	45.2	55.0	63.9	70.7
50	0.00	0.07	0.15	0.26	0.45	0.67	1.00	1.50	2.33	3.49	5.13	7.34	10.2	13.5	17.2	21.0	24.6	27.9	30.4
60	0.00	0.08	0.17	0.27	0.39	0.57	0.79	1.05	1.37	1.82	2.40	3.20	4.13	5.21	6.39	7.60	8.75	9.74	10.5
70	0.00	0.08	0.17	0.27	0.38	0.50	0.63	0.79	0.99	1.18	1.36	1.58	1.83	2.08	2.35	2.62	2.88	3.11	3.30
80	0.00	0.08	0.17	0.26	0.36	0.46	0.56	0.67	0.79	0.90	1.02	1.15	1.28	1.40	1.53	1.65	1.77	1.89	2.01
90	0.00	0.08	0.17	0.25	0.33	0.42	0.50	0.58	0.67	0.75	0.83	0.92	1.00	1.09	1.17	1.25	1.34	1.42	1.50
100	0.00	0.08	0.16	0.23	0.30	0.36	0.42	0.48	0.54	0.59	0.65	0.70	0.75	0.80	0.85	0.90	0.95	1.00	1.06
110	0.00	0.07	0.14	0.20	0.25	0.30	0.34	0.38	0.41	0.44	0.47	0.49	0.52	0.54	0.56	0.59	0.62	0.66	0.70
120	0.00	0.07	0.12	0.17	0.21	0.24	0.27	0.29	0.29	0.31	0.32	0.33	0.34	0.34	0.34	0.36	0.37	0.39	0.41
130	0.00	0.06	0.10	0.14	0.17	0.19	0.20	0.20	0.21	0.21	0.20	0.19	0.17	0.16	0.15	0.13	0.12	0.13	0.13
140	0.00	0.05	0.08	0.11	0.13	0.14	0.14	0.14	0.13	0.12	0.10	0.07	0.07	0.12	0.23	0.32	0.38	0.43	0.42
150	0.00	0.04	0.06	0.08	0.09	0.10	0.10	0.09	0.07	0.06	0.06	0.24	0.54	0.99	1.52	2.07	2.50	2.77	2.82
160	0.00	0.02	0.04	0.05	0.06	0.06	0.06	0.05	0.04	0.05	0.35	0.88	1.69	2.69	3.72	4.67	5.43	5.86	5.98
170	0.00	0.01	0.02	0.03	0.03	0.03	0.03	0.02	0.01	0.21	0.75	1.65	2.86	4.22	5.57	6.71	7.47	7.87	7.92
180	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.32	0.98	2.05	3.38	4.86	6.31	7.48	8.39	9.05	9.23

H(β) Range:-90 - 90DEG
H(β) Interval: 0.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:ADMIN
Test Date:2023-09-27

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:1.331A P:11.56W PF:0.7204 Freq:59.99Hz Lamp Flux:620.235x1 lm		
NAME: LED LANDSCAPE LIGHT	TYPE:Aluminum Spot light	CW WEIGHT:
SPEC.:12W 2700K 40°LENS	DIM.:	SERIAL No.:1
MFR.: EVERFINE	SUR.:	Shielding Angle:DOWN-LIGHT 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	9.33	9.15	8.88	8.16	6.90	5.41	3.83	2.42	1.25	0.45	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
-170	9.46	9.29	8.80	7.85	6.52	5.03	3.55	2.22	1.14	0.42	0.05	0.02	0.00	0.00	0.00	0.00	0.00	0.00	
-160	8.66	8.15	7.35	6.32	5.11	3.86	2.67	1.63	0.81	0.27	0.06	0.03	0.01	0.00	0.00	0.00	0.00	0.00	
-150	5.80	5.38	4.76	4.00	3.17	2.31	1.51	0.87	0.40	0.11	0.05	0.02	0.00	0.00	0.00	0.00	0.00	0.00	
-140	2.85	2.61	2.27	1.86	1.39	0.97	0.59	0.32	0.15	0.08	0.04	0.01	0.00	0.00	0.00	0.00	0.00	0.00	
-130	0.94	0.84	0.72	0.56	0.42	0.26	0.18	0.11	0.06	0.03	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
-120	0.24	0.21	0.18	0.15	0.10	0.08	0.05	0.02	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	
-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	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	
-70	0.02	0.03	0.04	0.05	0.05	0.05	0.04	0.03	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
-60	0.05	0.10	0.14	0.18	0.20	0.21	0.21	0.19	0.16	0.12	0.08	0.03	0.00	0.00	0.00	0.00	0.00	0.00	
-50	0.12	0.24	0.33	0.41	0.46	0.47	0.46	0.43	0.38	0.32	0.24	0.15	0.07	0.00	0.00	0.00	0.00	0.00	
-40	0.63	1.06	1.23	1.15	1.01	0.91	0.85	0.78	0.67	0.55	0.43	0.30	0.17	0.06	0.00	0.00	0.00	0.00	
-30	8.80	13.0	11.9	8.42	5.34	3.17	1.84	1.28	1.06	0.85	0.65	0.46	0.28	0.13	0.00	0.00	0.00	0.00	
-20	433	327	169	73.2	34.7	13.9	5.89	2.64	1.55	1.19	0.88	0.61	0.39	0.19	0.03	0.00	0.00	0.00	
-10	1424	1166	768	406	144	48.9	15.1	5.44	2.32	1.49	1.10	0.75	0.48	0.23	0.05	0.00	0.00	0.00	
0	1625	1442	1114	649	277	86.3	23.7	7.67	2.93	1.72	1.24	0.84	0.53	0.26	0.06	0.00	0.00	0.00	
10	1383	1179	830	466	201	76.3	30.1	13.9	7.05	4.12	2.45	1.38	0.76	0.36	0.12	0.04	0.02	0.00	
20	601	474	316	178	93.2	48.8	26.9	15.2	8.91	5.35	3.02	1.64	0.87	0.42	0.16	0.08	0.03	0.00	
30	155	128	97.9	70.0	47.9	31.7	20.5	13.2	8.37	5.02	2.85	1.58	0.84	0.44	0.19	0.11	0.05	0.00	
40	63.9	54.9	45.0	35.3	26.6	19.5	13.8	9.40	5.99	3.67	2.19	1.26	0.73	0.41	0.23	0.13	0.06	0.00	
50	27.9	24.6	21.0	17.2	13.5	10.2	7.31	5.09	3.43	2.26	1.45	0.94	0.61	0.38	0.26	0.15	0.07	0.00	
60	9.74	8.74	7.58	6.37	5.18	4.10	3.15	2.37	1.77	1.31	0.98	0.72	0.53	0.39	0.27	0.17	0.08	0.00	
70	3.10	2.87	2.60	2.32	2.05	1.80	1.55	1.32	1.13	0.94	0.79	0.63	0.50	0.38	0.27	0.17	0.08	0.00	
80	1.89	1.77	1.65	1.53	1.40	1.28	1.15	1.02	0.90	0.79	0.67	0.56	0.46	0.36	0.26	0.17	0.08	0.00	
90	1.42	1.34	1.25	1.17	1.09	1.00	0.92	0.83	0.75	0.67	0.58	0.50	0.42	0.33	0.25	0.17	0.08	0.00	
100	1.00	0.95	0.90	0.85	0.80	0.75	0.70	0.65	0.59	0.54	0.48	0.42	0.36	0.30	0.23	0.16	0.08	0.00	
110	0.66	0.62	0.59	0.56	0.54	0.52	0.49	0.47	0.44	0.41	0.38	0.34	0.30	0.25	0.20	0.14	0.07	0.00	
120	0.39	0.37	0.36	0.34	0.34	0.34	0.33	0.32	0.31	0.29	0.29	0.27	0.24	0.21	0.17	0.12	0.07	0.00	
130	0.16	0.17	0.19	0.20	0.19	0.17	0.19	0.20	0.21	0.21	0.20	0.20	0.19	0.17	0.14	0.10	0.06	0.00	
140	0.56	0.61	0.63	0.58	0.45	0.37	0.25	0.16	0.12	0.13	0.14	0.14	0.14	0.13	0.11	0.08	0.05	0.00	
150	2.99	2.92	2.65	2.23	1.74	1.25	0.82	0.48	0.22	0.07	0.09	0.10	0.10	0.09	0.08	0.06	0.04	0.00	
160	6.16	6.02	5.53	4.78	3.85	2.85	1.92	1.16	0.57	0.18	0.05	0.06	0.06	0.06	0.05	0.04	0.02	0.00	
170	8.14	8.13	7.79	6.98	5.79	4.45	3.10	1.91	0.97	0.35	0.03	0.03	0.03	0.03	0.03	0.02	0.01	0.00	
180	9.33	9.15	8.88	8.16	6.90	5.41	3.83	2.42	1.25	0.45	0.03	0.00	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:2023-09-27

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: