

Floodlight Summary:

Report based on lamp delivering 1000 lumens.

Maximum Intensity	471.9 cd per klm.
(Luminaire orientation as tested.)	0.0 degrees vertical
	0.0 degrees horizontal

Beam Spread	At 10% of Imax	186.1V x 180.0H
	At 50% of Imax	42.9V x 40.8H
	At 90% of Imax	14.5V x 13.4H

Beam Flux	Total	1000.1 lumens per klm.
	To 10% of Imax	820.4 lumens per klm.
	To 50% of Imax	131.5 lumens per klm.
	To 90% of Imax	21.1 lumens per klm.

Upward LOR	19.4 %
Downward LOR	80.6 %

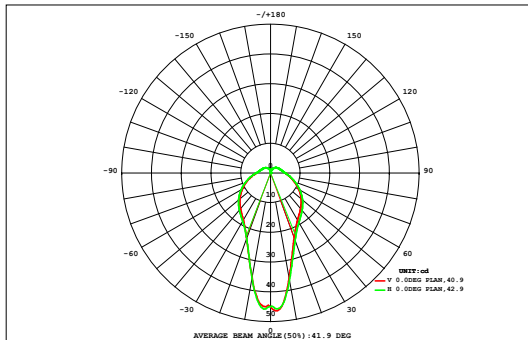
Luminaire Efficiency(Light Output Ratio)	100.0 %
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H(β) Range:-90 - 90DEG
H(β) Interval: 0.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:ADMIN
Test Date:2023-07-18

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:12.12V I:0.3020A P:2.418W PF:0.6610 Freq:59.98Hz Lamp Flux:98.2069x1 lm		
NAME: LED LANDSCAPE LIGHT	TYPE:Nano	WEIGHT:
SPEC.:2.5W 3000K 30°LENS	DIM.:	SERIAL No.:1
MFR.: EVERFINE	SUR.:	Shielding Angle:LAG-003



DATA OF LAMP		Eff:40.61lm/W	
MODEL	N4B1-2.5W-30K-30-A	Imax(cd)	46.35
NOMINAL POWER(W)	2.5	AVAILABILITY(%)	81.9
RATED VOLTAGE(V)	12	Avai. FLUX(lm)	80.39
NOMINAL FLUX(lm)	98.2069	LOR(%)	100.0
LAMPS INSIDE	1	TOTAL FLUX(lm)	98.21
TEST VOLTAGE(V)	12	θ @50%(H,V)	41,43DEG

VERTICAL (DEG)	AREA FLUX DIAGRAM																UNIT:lm		Φ t	Φ a
	0.01	0.04	0.07	0.09	0.12	0.14	0.15	0.16	0.17	0.17	0.16	0.15	0.14	0.12	0.09	0.07	0.04	0.01	1.90	1.90
90	0.01	0.04	0.07	0.11	0.14	0.17	0.20	0.22	0.23	0.23	0.22	0.20	0.17	0.14	0.11	0.07	0.04	0.01	2.40	2.40
80	0.01	0.05	0.08	0.13	0.17	0.22	0.26	0.29	0.30	0.30	0.29	0.26	0.22	0.17	0.13	0.08	0.05	0.01	3.02	3.02
70	0.01	0.05	0.09	0.15	0.21	0.27	0.32	0.36	0.38	0.38	0.36	0.32	0.27	0.21	0.15	0.09	0.05	0.01	3.69	3.69
60	0.01	0.05	0.10	0.17	0.24	0.31	0.38	0.43	0.46	0.46	0.43	0.38	0.31	0.24	0.17	0.10	0.05	0.01	4.33	4.33
50	0.01	0.05	0.11	0.19	0.27	0.36	0.43	0.50	0.53	0.53	0.50	0.43	0.36	0.27	0.18	0.11	0.05	0.01	4.91	4.91
40	0.02	0.06	0.12	0.20	0.29	0.39	0.48	0.57	0.64	0.63	0.57	0.48	0.39	0.29	0.20	0.12	0.06	0.02	5.51	5.51
30	0.02	0.06	0.12	0.21	0.31	0.41	0.53	0.68	0.86	0.86	0.68	0.52	0.41	0.31	0.21	0.12	0.06	0.02	6.38	6.38
	0.02	0.06	0.13	0.21	0.31	0.42	0.56	0.82	1.21	1.22	0.81	0.56	0.42	0.31	0.21	0.13	0.06	0.02	7.48	7.48
	0.02	0.06	0.13	0.21	0.31	0.42	0.56	0.81	1.20	1.21	0.81	0.56	0.42	0.31	0.21	0.13	0.06	0.02	7.45	7.45
	0.02	0.06	0.12	0.21	0.31	0.41	0.52	0.67	0.84	0.84	0.67	0.52	0.41	0.31	0.21	0.12	0.06	0.02	6.31	6.31
	0.02	0.06	0.12	0.20	0.29	0.39	0.48	0.56	0.62	0.62	0.56	0.48	0.39	0.29	0.20	0.12	0.06	0.02	5.45	5.45
-30	0.01	0.06	0.11	0.19	0.27	0.35	0.43	0.49	0.53	0.53	0.49	0.43	0.35	0.27	0.19	0.11	0.05	0.01	4.88	4.88
-40	0.01	0.05	0.10	0.17	0.24	0.31	0.38	0.43	0.46	0.46	0.43	0.38	0.31	0.24	0.17	0.10	0.05	0.01	4.33	4.33
-50	0.01	0.05	0.09	0.15	0.21	0.27	0.32	0.36	0.39	0.39	0.36	0.32	0.27	0.21	0.15	0.09	0.05	0.01	3.70	3.70
-60	0.01	0.05	0.08	0.13	0.17	0.22	0.26	0.29	0.31	0.31	0.29	0.26	0.22	0.17	0.13	0.08	0.05	0.01	3.05	3.05
-70	0.01	0.04	0.07	0.11	0.14	0.17	0.20	0.22	0.23	0.23	0.22	0.20	0.17	0.14	0.11	0.07	0.04	0.01	2.43	2.43
-80	0.01	0.04	0.07	0.09	0.12	0.14	0.15	0.17	0.17	0.17	0.17	0.15	0.14	0.12	0.09	0.07	0.04	0.01	1.92	1.92
-90	-90	-80	-70	-60	-50	-40	-30	-20	HORIZONTAL (DEG)	20	30	40	50	60	70	80	90			
Φ t	0.26	0.92	1.81	2.91	4.13	5.37	6.62	8.04	9.53	9.54	8.02	6.61	5.37	4.13	2.90	1.80	0.92	0.26	79	---
Φ a	0.26	0.92	1.81	2.91	4.13	5.37	6.62	8.04	9.53	9.54	8.02	6.61	5.37	4.13	2.90	1.80	0.92	0.26	---	79

one-half-peak spread: U:18.3,D:19.3 , L:19.0,R:17.5

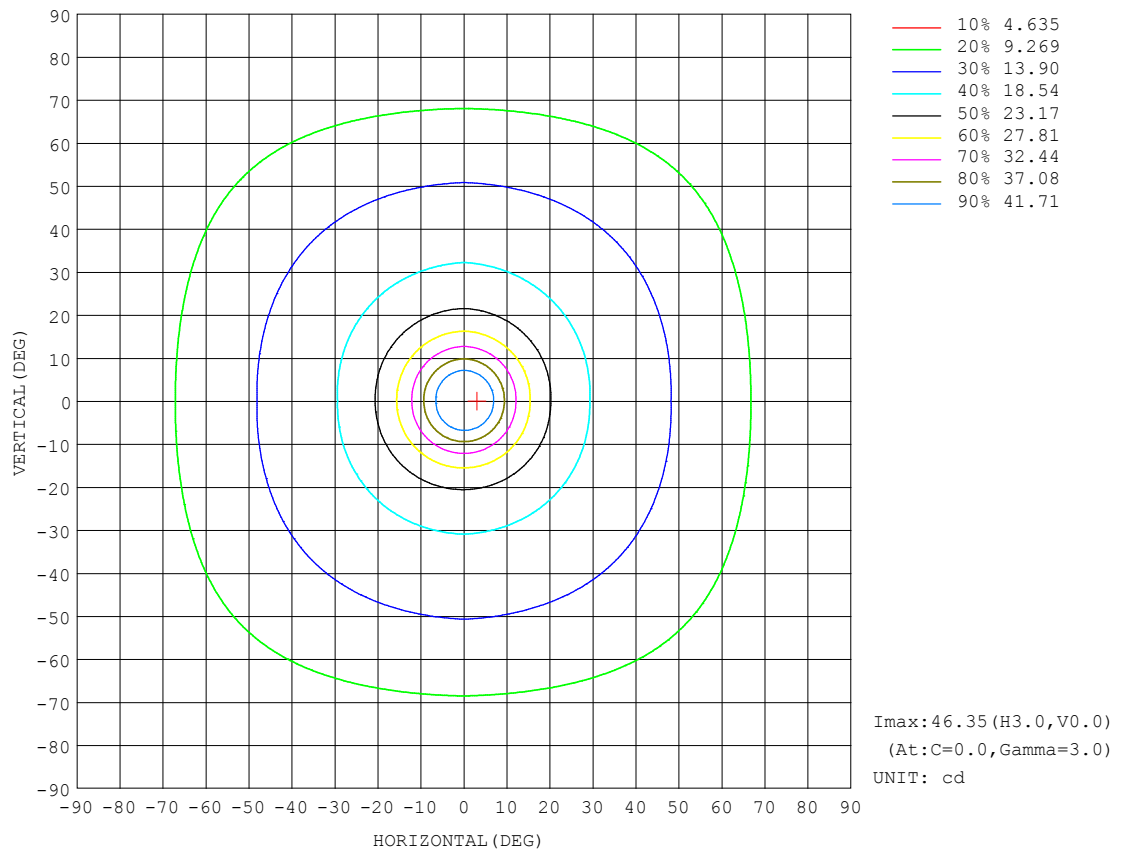
NEMA Beam Type: Type 7

H(β) Range:-90 - 90DEG
H(β) Interval: 0.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:ADMIN
Test Date:2023-07-18

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:12.12V I:0.3020A P:2.418W PF:0.6610 Freq:59.98Hz Lamp Flux:98.2069x1 lm		
NAME: LED LANDSCAPE LIGHT	TYPE:Nano	WEIGHT:
SPEC.:2.5W 3000K 30°LENS	DIM.:	SERIAL No.:1
MFR.: EVERFINE	SUR.:	Shielding Angle:LAG-003

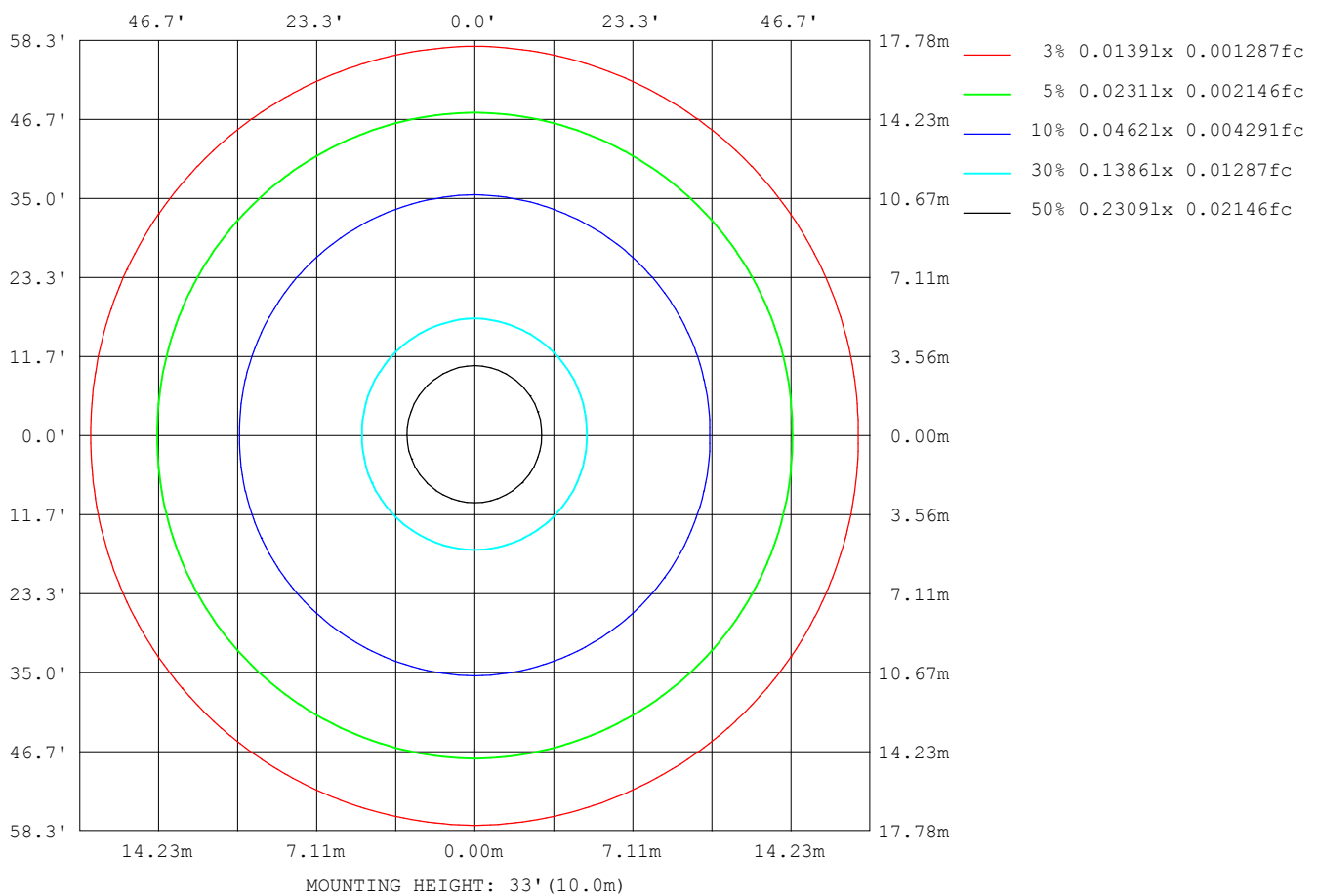


H(β) Range:-90 - 90DEG
H(β) Interval: 0.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:ADMIN
Test Date:2023-07-18

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

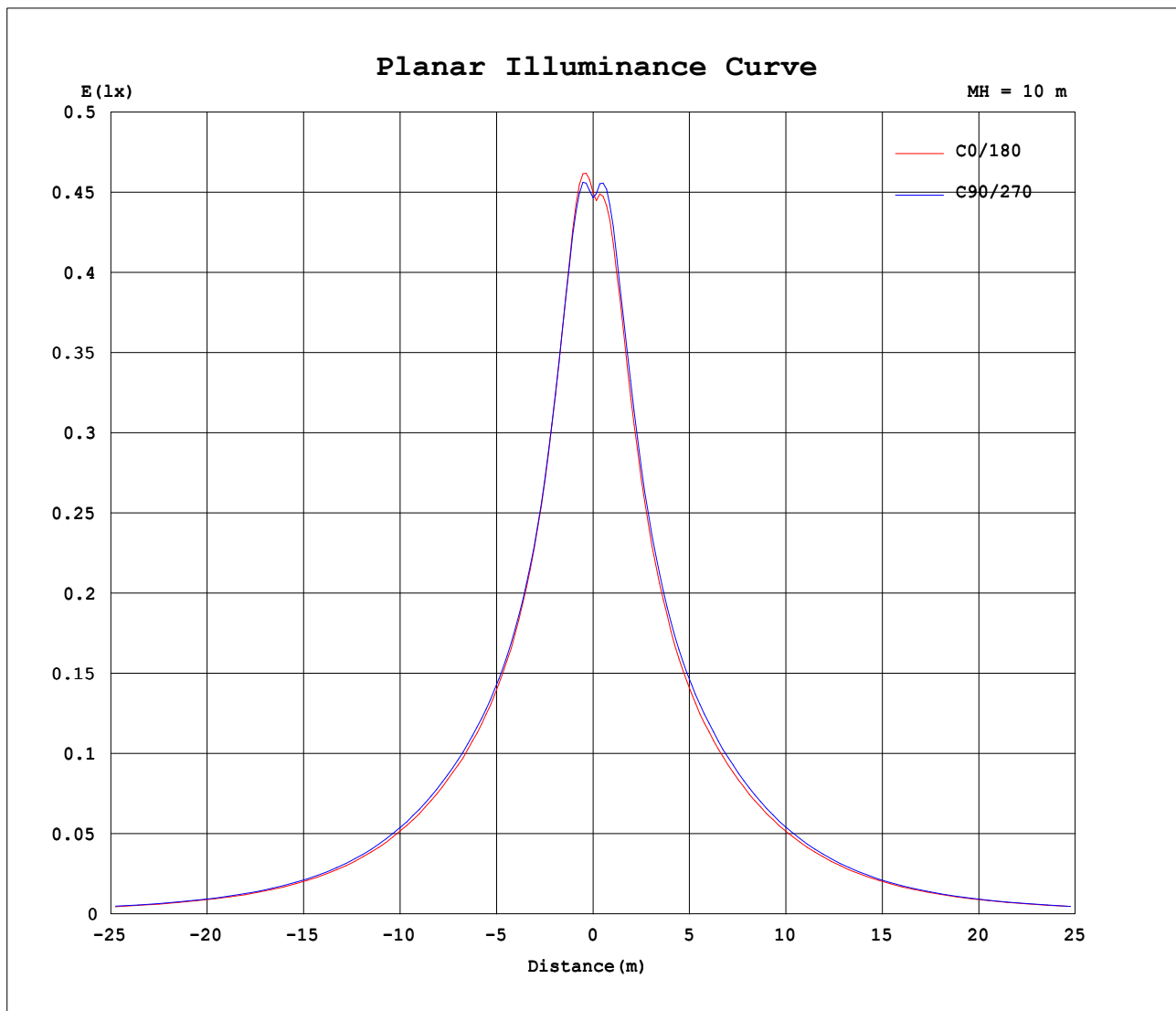
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NAME: LED LANDSCAPE LIGHT	TYPE:Nano	WEIGHT:
SPEC.:2.5W 3000K 30°LENS	DIM.:	SERIAL No.:1
MFR.: EVERFINE	SUR.:	Shielding Angle:LAG-003



H(β) Range:-90 - 90DEG
H(β) Interval: 0.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:ADMIN
Test Date:2023-07-18

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

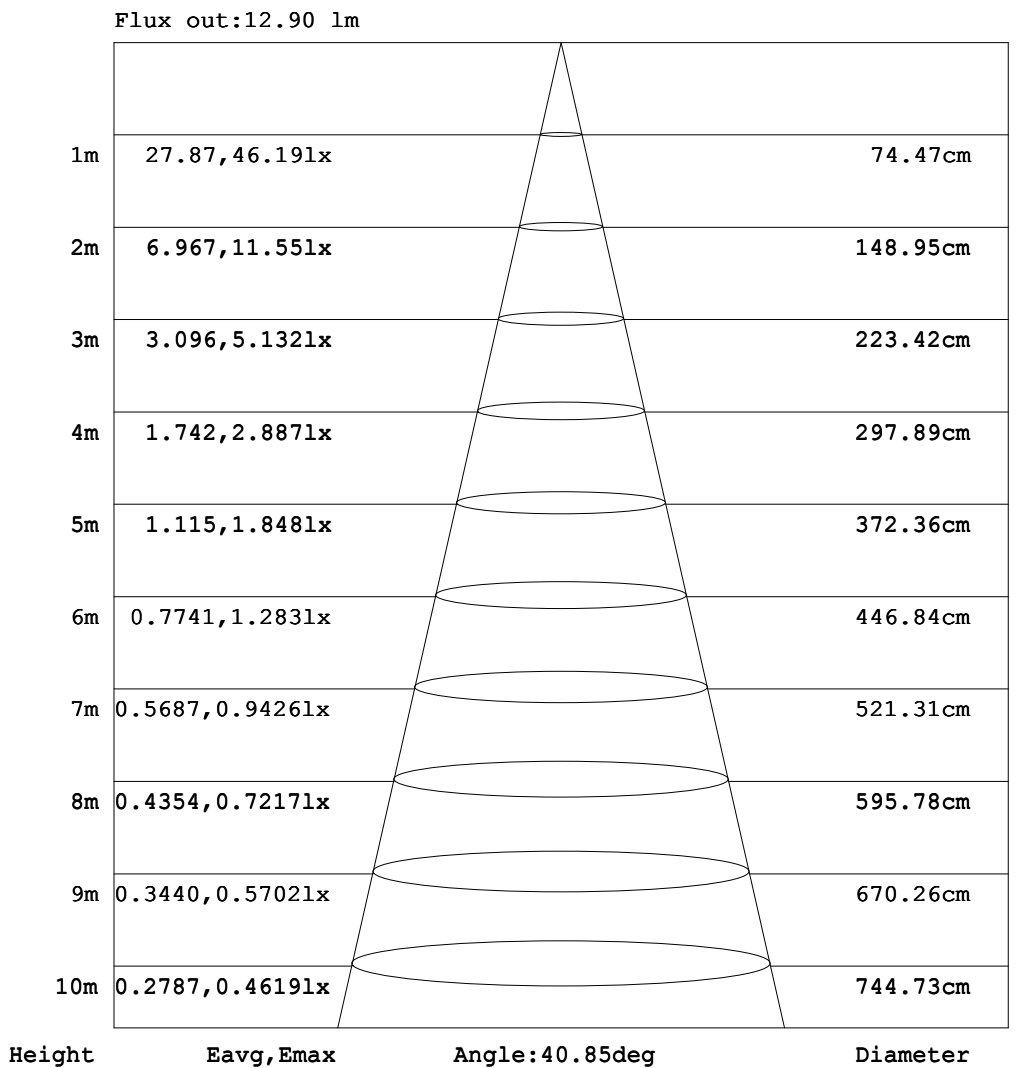


H(β) Range:-90 - 90DEG
H(β) Interval: 0.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:ADMIN
Test Date:2023-07-18

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:12.12V I:0.3020A P:2.418W PF:0.6610 Freq:59.98Hz Lamp Flux:98.2069x1 lm		
NAME: LED LANDSCAPE LIGHT	TYPE:Nano	WEIGHT:
SPEC.:2.5W 3000K 30°LENS	DIM.:	SERIAL No.:1
MFR.: EVERFINE	SUR.:	Shielding Angle:LAG-003



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:2023-07-18

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:12.12V I:0.3020A P:2.418W PF:0.6610 Freq:59.98Hz Lamp Flux:98.2069x1 lm		
NAME: LED LANDSCAPE LIGHT	TYPE:Nano	WEIGHT:
SPEC.:2.5W 3000K 30°LENS	DIM.:	SERIAL No.:1
MFR.: EVERFINE	SUR.:	Shielding Angle:LAG-003

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	4.80	4.29	3.95	3.63	3.39	3.20	3.04	2.90	2.74	2.58	2.31	2.13	1.86	1.66	1.38	1.05	0.44	0.12	0.12
-170	4.80	4.31	3.96	3.64	3.42	3.22	3.05	2.90	2.75	2.60	2.38	2.18	1.98	1.71	1.49	1.19	0.95	0.60	0.39
-160	4.80	4.34	3.97	3.69	3.49	3.29	3.10	2.95	2.82	2.66	2.51	2.31	2.15	1.99	1.81	1.64	1.49	1.38	1.38
-150	4.80	4.39	4.03	3.78	3.53	3.36	3.22	3.05	2.91	2.79	2.67	2.58	2.40	2.29	2.15	2.05	1.99	1.96	1.95
-140	4.80	4.44	4.11	3.85	3.63	3.49	3.34	3.22	3.06	2.96	2.89	2.76	2.68	2.60	2.54	2.44	2.40	2.36	2.34
-130	4.80	4.48	4.19	3.97	3.80	3.60	3.49	3.37	3.26	3.20	3.07	3.00	2.93	2.89	2.86	2.79	2.76	2.75	2.75
-120	4.80	4.54	4.31	4.12	3.97	3.83	3.69	3.57	3.50	3.40	3.35	3.29	3.23	3.21	3.17	3.11	3.09	3.08	3.08
-110	4.80	4.63	4.47	4.31	4.18	4.08	3.98	3.88	3.81	3.74	3.66	3.61	3.57	3.53	3.51	3.49	3.48	3.49	3.49
-100	4.80	4.73	4.64	4.55	4.48	4.43	4.34	4.29	4.24	4.18	4.16	4.13	4.09	4.07	4.05	4.03	4.02	4.02	4.02
-90	4.80	4.81	4.82	4.82	4.83	4.84	4.85	4.85	4.86	4.87	4.87	4.88	4.89	4.90	4.90	4.91	4.92	4.93	4.93
-80	4.80	4.92	5.05	5.18	5.32	5.45	5.59	5.73	5.86	5.98	6.09	6.19	6.29	6.38	6.46	6.52	6.57	6.60	6.62
-70	4.80	5.04	5.30	5.58	5.88	6.16	6.46	6.77	7.07	7.35	7.62	7.89	8.14	8.33	8.54	8.69	8.80	8.87	8.90
-60	4.80	5.15	5.55	5.99	6.44	6.93	7.41	7.92	8.42	8.90	9.36	9.82	10.2	10.6	10.9	11.1	11.3	11.4	11.5
-50	4.80	5.26	5.80	6.38	7.01	7.66	8.38	9.07	9.79	10.5	11.1	11.7	12.3	12.8	13.2	13.5	13.8	14.0	14.0
-40	4.80	5.36	6.01	6.74	7.52	8.38	9.26	10.2	11.0	11.9	12.7	13.5	14.2	14.8	15.3	15.7	16.1	16.3	16.4
-30	4.80	5.44	6.19	7.03	7.99	8.98	10.0	11.1	12.1	13.1	14.1	14.9	15.7	16.5	17.1	17.8	18.3	18.6	18.8
-20	4.80	5.49	6.33	7.26	8.31	9.44	10.6	11.7	12.9	14.0	15.0	16.0	17.0	18.1	19.3	20.6	22.1	23.2	23.6
-10	4.80	5.53	6.40	7.40	8.51	9.70	10.9	12.1	13.3	14.5	15.6	16.7	18.0	19.6	22.0	25.3	29.6	34.0	36.0
0	4.80	5.54	6.43	7.44	8.56	9.76	11.0	12.2	13.5	14.6	15.7	16.9	18.4	20.4	23.6	28.6	35.9	43.8	45.0
10	4.80	5.53	6.40	7.40	8.50	9.69	10.9	12.1	13.3	14.5	15.7	16.8	18.1	19.7	22.2	25.6	30.0	34.6	36.8
20	4.80	5.49	6.32	7.25	8.30	9.43	10.6	11.7	12.9	14.0	15.0	16.0	17.1	18.2	19.5	20.9	22.5	23.7	24.3
30	4.80	5.44	6.19	7.02	7.97	8.96	10.00	11.0	12.1	13.1	14.1	15.0	15.8	16.6	17.3	18.0	18.6	19.0	19.2
40	4.80	5.36	6.00	6.72	7.50	8.35	9.23	10.1	11.0	11.9	12.7	13.5	14.2	14.8	15.4	15.8	16.2	16.4	16.5
50	4.80	5.26	5.79	6.36	6.99	7.63	8.33	9.03	9.74	10.4	11.1	11.7	12.3	12.8	13.2	13.6	13.8	14.0	14.1
60	4.80	5.15	5.54	5.97	6.42	6.90	7.37	7.87	8.36	8.84	9.30	9.74	10.1	10.5	10.8	11.0	11.2	11.4	11.4
70	4.80	5.03	5.29	5.56	5.86	6.14	6.43	6.72	7.01	7.29	7.55	7.81	8.05	8.25	8.42	8.56	8.66	8.73	8.76
80	4.80	4.92	5.04	5.17	5.30	5.43	5.56	5.69	5.82	5.93	6.04	6.14	6.24	6.32	6.39	6.44	6.48	6.51	6.52
90	4.80	4.81	4.81	4.82	4.82	4.83	4.83	4.84	4.84	4.85	4.86	4.86	4.87	4.87	4.88	4.88	4.89	4.89	4.90
100	4.80	4.73	4.63	4.55	4.48	4.42	4.33	4.28	4.23	4.17	4.15	4.12	4.09	4.07	4.05	4.04	4.03	4.03	4.03
110	4.80	4.63	4.47	4.31	4.17	4.08	3.98	3.88	3.82	3.74	3.67	3.62	3.58	3.54	3.51	3.50	3.49	3.49	3.49
120	4.80	4.54	4.31	4.12	3.97	3.83	3.69	3.58	3.50	3.41	3.36	3.27	3.24	3.21	3.15	3.13	3.12	3.12	3.13
130	4.80	4.48	4.19	3.97	3.80	3.60	3.50	3.37	3.25	3.20	3.09	3.01	2.94	2.92	2.86	2.82	2.80	2.78	2.77
140	4.80	4.44	4.11	3.85	3.63	3.49	3.34	3.22	3.07	2.96	2.90	2.79	2.69	2.63	2.54	2.46	2.42	2.40	2.39
150	4.80	4.39	4.02	3.78	3.53	3.37	3.22	3.06	2.92	2.79	2.67	2.57	2.42	2.31	2.18	2.08	2.01	1.94	1.92
160	4.80	4.34	3.97	3.69	3.49	3.29	3.10	2.95	2.82	2.66	2.51	2.33	2.17	2.00	1.82	1.65	1.50	1.40	1.37
170	4.80	4.31	3.96	3.64	3.42	3.22	3.05	2.90	2.76	2.60	2.39	2.19	1.99	1.72	1.49	1.22	0.99	0.66	0.45
180	4.80	4.29	3.95	3.63	3.39	3.20	3.04	2.90	2.74	2.58	2.31	2.13	1.86	1.66	1.38	1.05	0.44	0.12	0.13

H(β) Range:-90 - 90DEG
H(β) Interval: 0.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:ADMIN
Test Date:2023-07-18

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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SPEC.:2.5W 3000K 30°LENS	DIM.:	SERIAL No.:1
MFR.: EVERFINE	SUR.:	Shielding Angle:LAG-003

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	0.12	0.37	1.03	1.34	1.65	1.93	2.17	2.38	2.57	2.78	2.95	3.15	3.32	3.52	3.76	4.07	4.42	4.89	
-170	0.58	0.96	1.22	1.49	1.75	2.01	2.22	2.42	2.62	2.81	2.97	3.16	3.34	3.53	3.77	4.07	4.43	4.89	
-160	1.38	1.49	1.64	1.81	2.01	2.18	2.36	2.55	2.71	2.88	3.03	3.20	3.39	3.56	3.80	4.10	4.45	4.89	
-150	1.97	2.00	2.07	2.17	2.30	2.43	2.58	2.71	2.85	2.98	3.14	3.29	3.45	3.64	3.88	4.15	4.48	4.89	
-140	2.36	2.41	2.46	2.56	2.61	2.71	2.80	2.92	3.02	3.14	3.27	3.40	3.55	3.74	3.97	4.22	4.52	4.89	
-130	2.75	2.77	2.80	2.88	2.91	2.97	3.05	3.13	3.24	3.34	3.43	3.55	3.71	3.89	4.09	4.31	4.57	4.89	
-120	3.09	3.11	3.14	3.20	3.23	3.26	3.34	3.39	3.47	3.54	3.66	3.78	3.92	4.07	4.23	4.42	4.64	4.89	
-110	3.49	3.50	3.51	3.52	3.56	3.61	3.66	3.72	3.80	3.88	3.97	4.06	4.17	4.29	4.42	4.55	4.72	4.89	
-100	4.02	4.04	4.06	4.08	4.11	4.14	4.17	4.21	4.25	4.31	4.37	4.42	4.49	4.55	4.63	4.72	4.81	4.89	
-90	4.93	4.93	4.93	4.92	4.92	4.92	4.92	4.91	4.91	4.91	4.91	4.90	4.90	4.90	4.90	4.89	4.89	4.89	
-80	6.60	6.56	6.51	6.45	6.37	6.28	6.18	6.08	5.97	5.85	5.73	5.60	5.47	5.34	5.21	5.10	4.99	4.89	
-70	8.86	8.79	8.68	8.52	8.31	8.11	7.86	7.60	7.32	7.04	6.74	6.43	6.13	5.86	5.59	5.33	5.09	4.89	
-60	11.4	11.3	11.1	10.8	10.5	10.2	9.77	9.32	8.85	8.37	7.86	7.37	6.89	6.40	5.97	5.57	5.19	4.89	
-50	14.0	13.8	13.6	13.2	12.8	12.3	11.7	11.1	10.4	9.73	9.02	8.31	7.62	6.96	6.33	5.79	5.29	4.89	
-40	16.3	16.1	15.7	15.3	14.8	14.2	13.5	12.7	11.9	11.0	10.1	9.19	8.31	7.49	6.69	5.99	5.38	4.89	
-30	18.6	18.3	17.7	17.1	16.5	15.7	14.9	14.1	13.1	12.1	11.0	9.96	8.91	7.90	6.98	6.15	5.46	4.89	
-20	23.1	22.0	20.6	19.2	18.0	17.0	16.0	15.0	14.0	12.9	11.7	10.5	9.35	8.23	7.21	6.28	5.52	4.89	
-10	34.0	29.5	25.1	21.8	19.5	17.9	16.7	15.6	14.5	13.4	12.2	10.9	9.62	8.43	7.36	6.36	5.55	4.89	
0	44.8	36.0	28.3	23.3	20.3	18.3	16.9	15.8	14.7	13.5	12.3	11.0	9.70	8.49	7.40	6.38	5.56	4.89	
10	34.6	29.9	25.4	22.0	19.6	18.0	16.8	15.6	14.5	13.4	12.1	10.9	9.61	8.42	7.36	6.36	5.55	4.89	
20	23.7	22.4	20.9	19.4	18.2	17.1	16.0	15.0	14.0	12.9	11.7	10.5	9.33	8.22	7.20	6.28	5.51	4.89	
30	19.0	18.6	18.0	17.3	16.6	15.8	15.0	14.1	13.1	12.1	11.0	9.94	8.89	7.88	6.97	6.15	5.46	4.89	
40	16.4	16.2	15.8	15.4	14.8	14.2	13.5	12.7	11.9	11.0	10.1	9.17	8.28	7.47	6.68	5.98	5.38	4.89	
50	14.0	13.8	13.6	13.2	12.8	12.3	11.7	11.0	10.4	9.68	8.98	8.27	7.59	6.94	6.32	5.78	5.29	4.89	
60	11.4	11.2	11.0	10.8	10.5	10.1	9.70	9.26	8.79	8.30	7.81	7.34	6.86	6.38	5.96	5.56	5.19	4.89	
70	8.73	8.65	8.54	8.40	8.23	8.01	7.78	7.54	7.26	6.98	6.69	6.40	6.11	5.84	5.58	5.32	5.09	4.89	
80	6.50	6.47	6.43	6.38	6.31	6.22	6.13	6.03	5.93	5.81	5.69	5.58	5.45	5.32	5.20	5.09	4.99	4.89	
90	4.90	4.90	4.90	4.90	4.90	4.90	4.90	4.89	4.89	4.89	4.89	4.89	4.89	4.89	4.89	4.89	4.89	4.89	
100	4.03	4.04	4.06	4.08	4.11	4.13	4.16	4.20	4.24	4.30	4.36	4.42	4.48	4.55	4.63	4.72	4.81	4.89	
110	3.49	3.50	3.51	3.53	3.57	3.62	3.68	3.73	3.80	3.89	3.97	4.06	4.17	4.28	4.41	4.55	4.72	4.89	
120	3.13	3.14	3.15	3.18	3.23	3.27	3.33	3.40	3.48	3.55	3.66	3.78	3.92	4.07	4.23	4.42	4.64	4.89	
130	2.78	2.81	2.84	2.88	2.93	2.98	3.06	3.15	3.24	3.33	3.44	3.55	3.71	3.89	4.09	4.31	4.57	4.89	
140	2.40	2.43	2.48	2.56	2.64	2.72	2.83	2.93	3.03	3.15	3.28	3.41	3.55	3.74	3.97	4.22	4.52	4.89	
150	1.95	2.01	2.09	2.20	2.32	2.45	2.58	2.72	2.86	2.99	3.15	3.29	3.45	3.64	3.88	4.15	4.48	4.89	
160	1.40	1.50	1.65	1.83	2.02	2.20	2.37	2.55	2.71	2.88	3.04	3.20	3.39	3.56	3.80	4.10	4.45	4.89	
170	0.64	1.00	1.24	1.49	1.76	2.01	2.22	2.42	2.63	2.81	2.97	3.16	3.34	3.53	3.77	4.07	4.43	4.89	
180	0.12	0.37	1.03	1.34	1.65	1.93	2.17	2.38	2.57	2.78	2.95	3.15	3.32	3.52	3.76	4.07	4.42	4.89	

H(β) Range:-90 - 90DEG
H(β) Interval: 0.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:ADMIN
Test Date:2023-07-18

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: