

Floodlight Summary:

Report based on lamp delivering 1000 lumens.

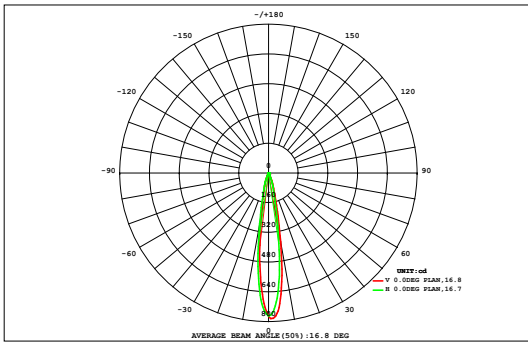
Maximum Intensity		7784.3 cd per klm.
(Luminaire orientation as tested.)		0.0 degrees vertical
		0.0 degrees horizontal
Beam Spread	At 10% of Imax	36.0V x 36.1H
	At 50% of Imax	16.7V x 16.8H
	At 90% of Imax	6.8V x 7.0H
Beam Flux	Total	1001.1 lumens per klm.
	To 10% of Imax	786.3 lumens per klm.
	To 50% of Imax	378.8 lumens per klm.
	To 90% of Imax	83.3 lumens per klm.
	Upward LOR	1.0 %
	Downward LOR	99.1 %
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:2023-09-15

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:12.13V I:0.3481A P:2.779W PF:0.6585 Freq:59.99Hz Lamp Flux:100.611x1 lm		
NAME: LED LANDSCAPE LIGHT	TYPE:Nano Knuckle	WEIGHT:
SPEC.:3W 3000K 15°LENS	DIM.:	SERIAL No.:1
MFR.: EVERFINE	SUR.:	Shielding Angle:LAB-106



DATA OF LAMP		Eff:36.20lm/W	
MODEL	N4B3-3W-30K-15-A	Imax (cd)	783.2
NOMINAL POWER (W)	3	AVAILABILITY (%)	78.5
RATED VOLTAGE (V)	12	Avai. FLUX (lm)	79.02
NOMINAL FLUX (lm)	100.611	LOR (%)	100.0
LAMPS INSIDE	1	TOTAL FLUX (lm)	100.6
TEST VOLTAGE (V)	12	θ @50% (H, V)	17,17DEG

VERTICAL (DEG)	AREA FLUX DIAGRAM															UNIT:lm		Φ t	Φ a	
	0.01	0.01	0.02	0.02	0.03	0.04	0.05	0.05	0.06	0.06	0.06	0.05	0.04	0.03	0.03	0.02	0.01	0.01	0.60	0.00
27	0.01	0.01	0.02	0.02	0.03	0.04	0.05	0.05	0.06	0.06	0.06	0.05	0.04	0.03	0.03	0.02	0.01	0.01	0.60	0.00
24	0.01	0.02	0.03	0.03	0.05	0.07	0.09	0.11	0.12	0.12	0.11	0.10	0.08	0.06	0.04	0.03	0.02	0.01	1.08	0.00
21	0.02	0.02	0.04	0.06	0.09	0.12	0.15	0.16	0.18	0.18	0.17	0.16	0.13	0.10	0.07	0.04	0.03	0.02	1.73	0.00
18	0.02	0.03	0.05	0.09	0.13	0.17	0.20	0.24	0.26	0.27	0.25	0.22	0.19	0.15	0.11	0.07	0.04	0.02	2.53	1.21
15	0.03	0.04	0.08	0.13	0.17	0.23	0.29	0.36	0.41	0.43	0.39	0.33	0.26	0.20	0.15	0.10	0.06	0.03	3.71	2.72
12	0.03	0.06	0.11	0.16	0.22	0.31	0.43	0.58	0.71	0.74	0.66	0.52	0.38	0.27	0.19	0.14	0.08	0.04	5.62	4.78
9	0.04	0.07	0.13	0.18	0.27	0.41	0.64	0.93	1.18	1.24	1.10	0.82	0.55	0.35	0.24	0.16	0.11	0.05	8.46	7.72
6	0.04	0.08	0.14	0.20	0.31	0.51	0.86	1.32	1.67	1.77	1.58	1.17	0.74	0.44	0.28	0.18	0.12	0.06	11.5	10.8
3	0.05	0.09	0.15	0.22	0.33	0.56	0.98	1.53	1.95	2.07	1.89	1.44	0.90	0.51	0.31	0.20	0.13	0.07	13.4	12.7
0	0.05	0.09	0.15	0.21	0.33	0.56	0.98	1.52	1.93	2.05	1.88	1.43	0.89	0.51	0.31	0.20	0.13	0.07	13.3	12.6
-3	0.04	0.08	0.14	0.20	0.31	0.50	0.84	1.29	1.63	1.73	1.55	1.16	0.74	0.44	0.28	0.18	0.12	0.06	11.3	10.6
-6	0.04	0.07	0.13	0.18	0.26	0.40	0.62	0.90	1.14	1.20	1.07	0.80	0.54	0.35	0.23	0.16	0.10	0.05	8.26	7.50
-9	0.03	0.06	0.10	0.16	0.21	0.30	0.42	0.56	0.67	0.71	0.64	0.51	0.37	0.27	0.19	0.14	0.08	0.04	5.46	4.63
-12	0.03	0.04	0.08	0.12	0.17	0.22	0.28	0.35	0.40	0.41	0.38	0.33	0.26	0.20	0.15	0.10	0.06	0.03	3.61	2.64
-15	0.02	0.03	0.05	0.09	0.13	0.16	0.20	0.23	0.25	0.26	0.25	0.22	0.19	0.15	0.11	0.07	0.04	0.02	2.46	1.10
-18	0.02	0.02	0.03	0.05	0.08	0.11	0.14	0.16	0.17	0.17	0.17	0.15	0.13	0.10	0.07	0.04	0.03	0.02	1.67	0.00
-21	0.01	0.02	0.02	0.03	0.05	0.06	0.08	0.10	0.11	0.11	0.11	0.09	0.07	0.05	0.04	0.03	0.02	0.01	1.02	0.00
-24	0.01	0.01	0.02	0.02	0.03	0.03	0.04	0.05	0.05	0.06	0.05	0.05	0.04	0.03	0.02	0.02	0.01	0.01	0.56	0.00
-27	-27	-24	-21	-18	-15	-12	-9	-6	HORIZONTAL (DEG)	6	9	12	15	18	21	24	27			
Φ t	0.49	0.86	1.45	2.17	3.17	4.77	7.29	10.4	12.9	13.6	12.3	9.56	6.51	4.23	2.81	1.88	1.20	0.66	96	---
Φ a	0.00	0.00	0.00	0.55	2.08	3.87	6.49	9.68	12.2	12.9	11.6	8.79	5.69	3.30	1.67	0.24	0.00	0.00	---	79

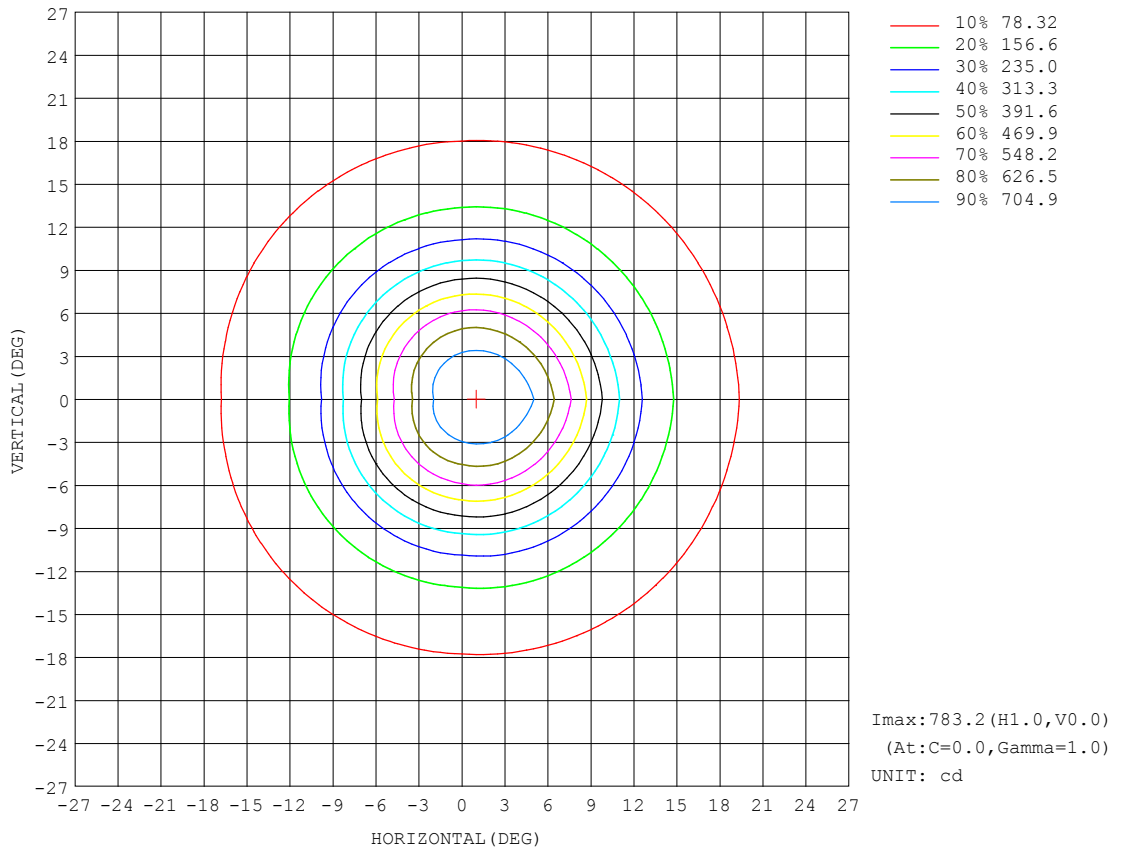
one-half-peak spread: U:8.3,D:8.5 , L:8.1,R:8.8 NEMA Beam Type: Type 3

H(β) Range:-90 - 90DEG
H(β) Interval: 0.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:ADMIN
Test Date:2023-09-15

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:12.13V I:0.3481A P:2.779W PF:0.6585 Freq:59.99Hz Lamp Flux:100.611x1 lm		
NAME: LED LANDSCAPE LIGHT	TYPE:Nano Knuckle	WEIGHT:
SPEC.:3W 3000K 15°LENS	DIM.:	SERIAL No.:1
MFR.: EVERFINE	SUR.:	Shielding Angle:LAB-106

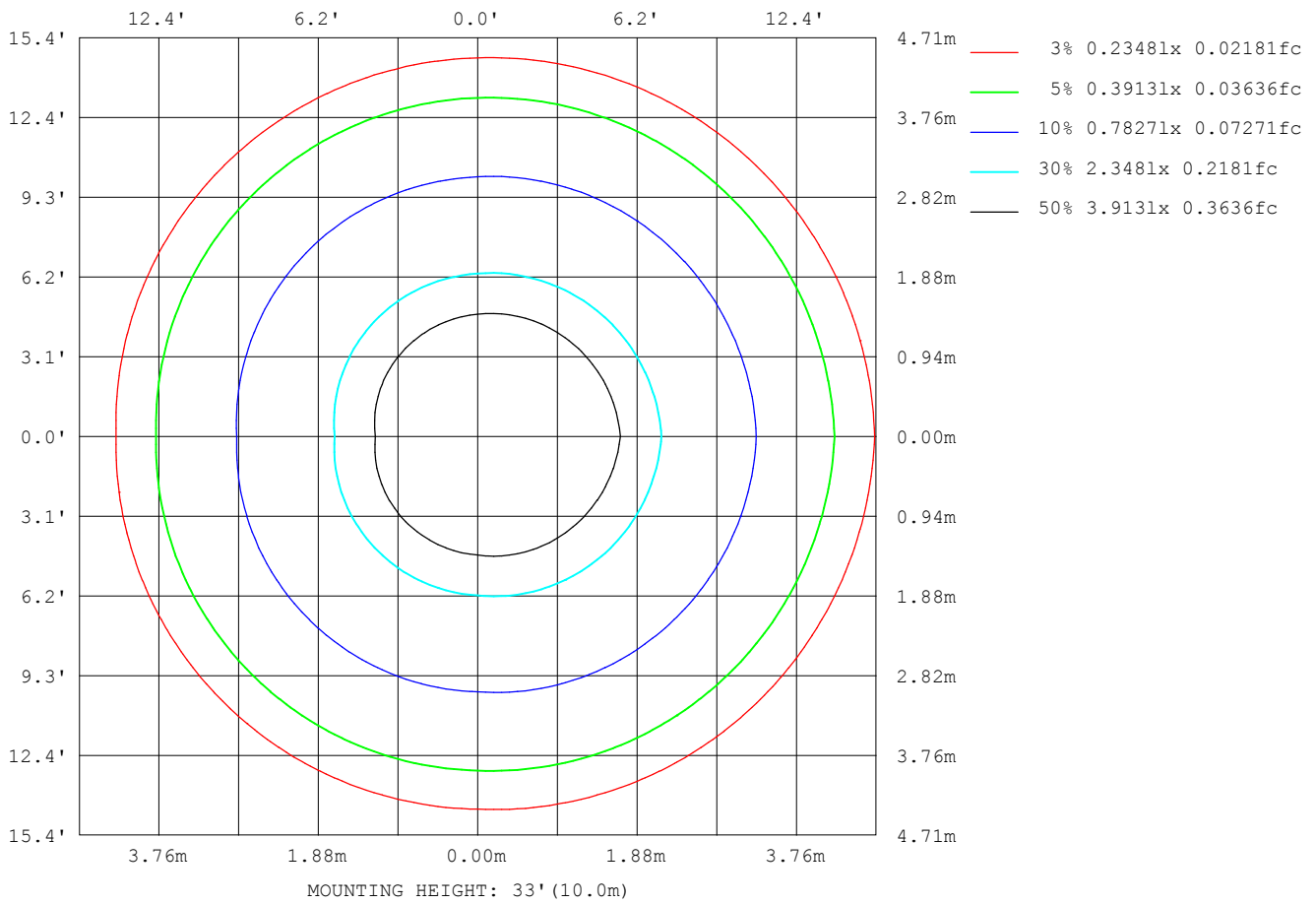


H(β) Range:-90 - 90DEG
 H(β) Interval: 0.5DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:ADMIN
 Test Date:2023-09-15

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

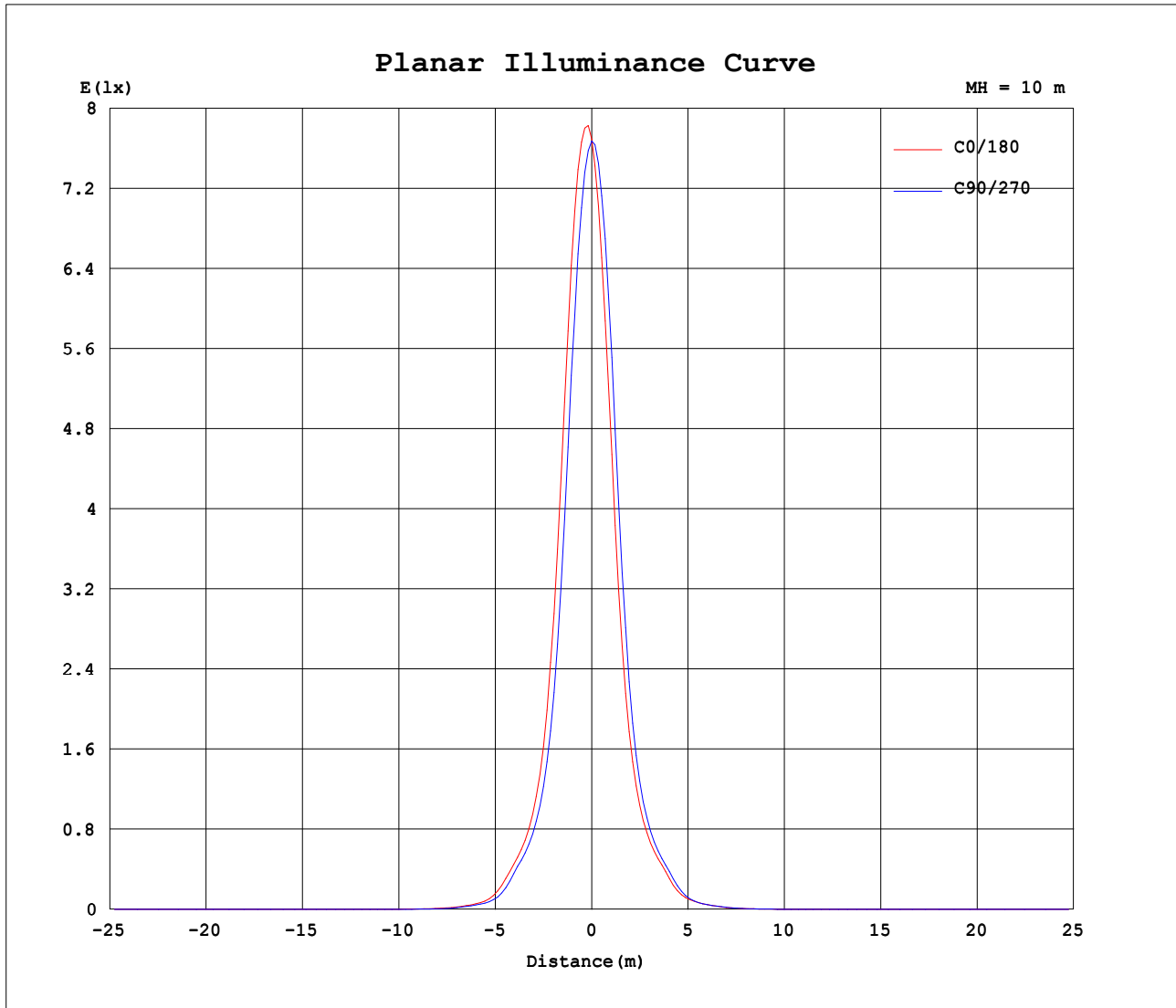
Test:U:12.13V I:0.3481A P:2.779W PF:0.6585 Freq:59.99Hz Lamp Flux:100.611x1 lm		
NAME: LED LANDSCAPE LIGHT	TYPE:Nano Knuckle	WEIGHT:
SPEC.:3W 3000K 15°LENS	DIM.:	SERIAL No.:1
MFR.: EVERFINE	SUR.:	Shielding Angle:LAB-106



H(β) Range:-90 - 90DEG
H(β) Interval: 0.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:ADMIN
Test Date:2023-09-15

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

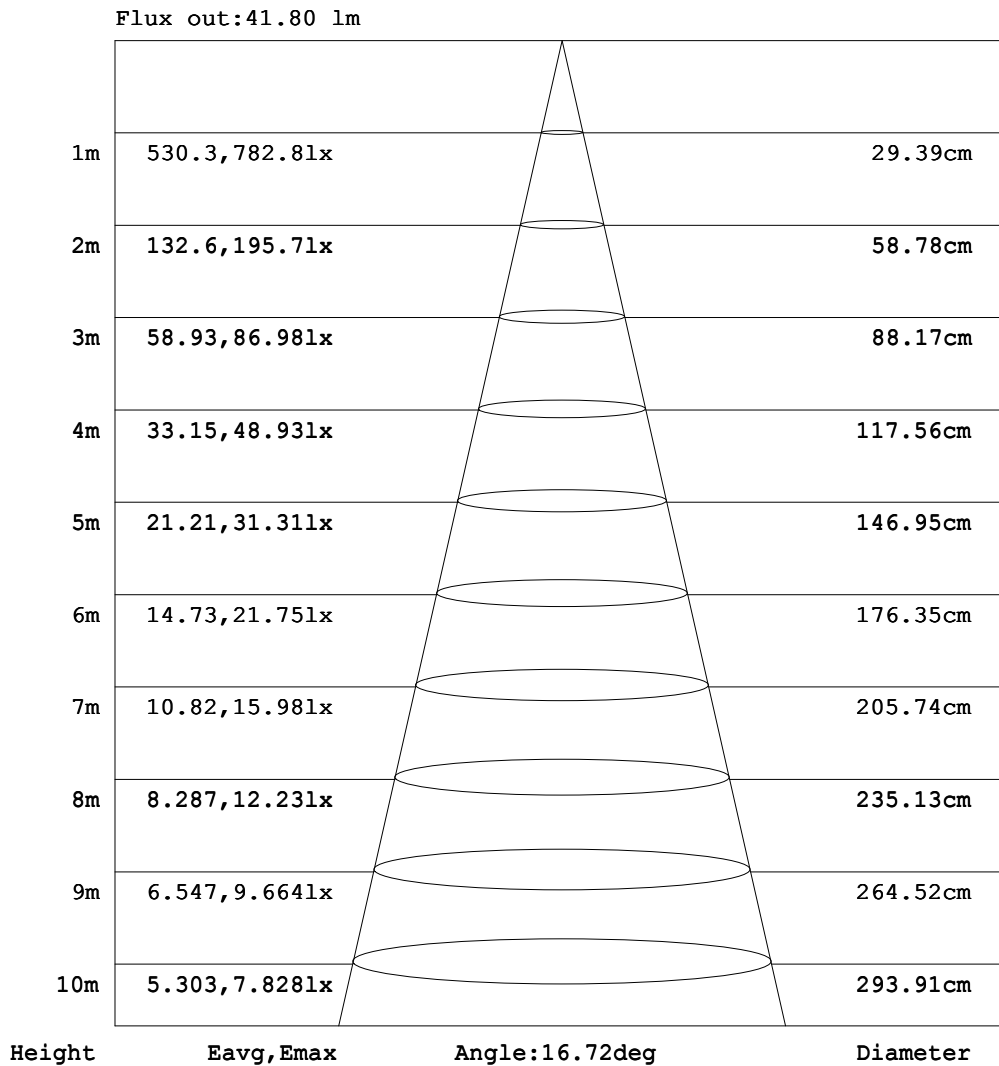


H(β) Range:-90 - 90DEG
 H(β) Interval: 0.5DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:ADMIN
 Test Date:2023-09-15

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:12.13V I:0.3481A P:2.779W PF:0.6585 Freq:59.99Hz Lamp Flux:100.61lx1 lm		
NAME: LED LANDSCAPE LIGHT	TYPE:Nano Knuckle	WEIGHT:
SPEC.:3W 3000K 15°LENS	DIM.:	SERIAL No.:1
MFR.: EVERFINE	SUR.:	Shielding Angle:LAB-106



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:2023-09-15

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:12.13V I:0.3481A P:2.779W PF:0.6585 Freq:59.99Hz Lamp Flux:100.611x1 lm		
NAME: LED LANDSCAPE LIGHT	TYPE:Nano Knuckle	WEIGHT:
SPEC.:3W 3000K 15°LENS	DIM.:	SERIAL No.:1
MFR.: EVERFINE	SUR.:	Shielding Angle:LAB-106

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	0.00	0.00	0.03	0.34	0.74	1.07	1.26	1.26	1.25	1.24
-170	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.31	0.68	1.02	1.23	1.33	1.37	1.41
-160	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.12	0.40	0.70	0.96	1.15	1.24	1.30
-150	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	0.08	0.20	0.38	0.57	0.70	0.79
-140	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	0.03	0.05
-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
-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
-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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
-60	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
-50	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	0.03	0.10	0.14	0.16	0.16
-40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.14	0.23	0.36	0.61	0.85	1.08	1.20	1.22
-30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.09	0.23	0.55	1.10	1.86	3.02	5.01	6.70	7.84	8.20
-20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.24	0.68	1.55	3.13	6.79	11.7	22.3	40.7	54.5	59.4
-10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.16	0.45	1.28	2.82	7.06	14.3	38.2	70.9	122	211	278
0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.17	0.58	1.54	3.59	8.88	19.9	53.6	98.7	226	531	769
10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.16	0.46	1.31	2.91	7.18	14.7	38.9	71.8	125	218	295
20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.26	0.72	1.63	3.33	7.03	12.2	23.6	42.5	56.0	61.3
30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.11	0.26	0.61	1.20	2.03	3.38	5.40	7.18	8.48	8.96
40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.03	0.15	0.26	0.45	0.72	1.01	1.28	1.45	1.50
50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.04	0.10	0.15	0.17	0.20	0.21
60	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	0.00	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
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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
150	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	0.04	0.13	0.18	0.18
160	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	0.18	0.41	0.66	0.83	0.93	0.93
170	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.21	0.55	0.89	1.12	1.22	1.24	1.24
180	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.34	0.74	1.07	1.26	1.26	1.25	1.25

H(β) Range:-90 - 90DEG
H(β) Interval: 0.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:ADMIN
Test Date:2023-09-15

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:12.13V I:0.3481A P:2.779W PF:0.6585 Freq:59.99Hz Lamp Flux:100.611x1 lm		
NAME: LED LANDSCAPE LIGHT	TYPE:Nano Knuckle	WEIGHT:
SPEC.:3W 3000K 15°LENS	DIM.:	SERIAL No.:1
MFR.: EVERFINE	SUR.:	Shielding Angle:LAB-106

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	1.39	1.41	1.37	1.21	0.98	0.62	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
-170	1.41	1.40	1.31	1.15	0.90	0.54	0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
-160	1.27	1.20	1.06	0.85	0.56	0.24	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
-150	0.73	0.63	0.46	0.28	0.09	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	0.03	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
-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
-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	0.00	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
-60	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
-50	0.16	0.15	0.11	0.05	0.04	0.02	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
-40	1.21	1.10	0.88	0.65	0.41	0.27	0.17	0.07	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
-30	8.00	6.94	5.32	3.38	1.96	1.16	0.61	0.30	0.13	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
-20	57.4	46.2	27.8	13.6	7.45	3.72	1.67	0.76	0.32	0.12	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
-10	247	154	87.8	51.2	19.4	7.98	3.39	1.36	0.54	0.22	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0	706	377	150	72.1	32.4	10.5	4.66	1.71	0.68	0.26	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10	254	157	88.7	51.9	19.7	8.10	3.47	1.39	0.55	0.22	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00
20	58.8	48.0	29.2	14.1	7.69	3.92	1.75	0.80	0.34	0.14	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
30	8.64	7.42	5.70	3.74	2.13	1.26	0.67	0.32	0.15	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
40	1.46	1.29	1.04	0.76	0.49	0.31	0.18	0.10	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
50	0.21	0.18	0.16	0.12	0.08	0.04	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
60	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	0.00	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
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	0.00	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
140	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
150	0.21	0.19	0.12	0.08	0.01	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
160	0.96	0.89	0.76	0.55	0.33	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
170	1.29	1.29	1.20	1.02	0.78	0.43	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
180	1.39	1.41	1.37	1.21	0.98	0.62	0.25	0.00	0.00	0.00	0.00	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:2023-09-15

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: