

Floodlight Summary:

Report based on lamp delivering 1000 lumens.

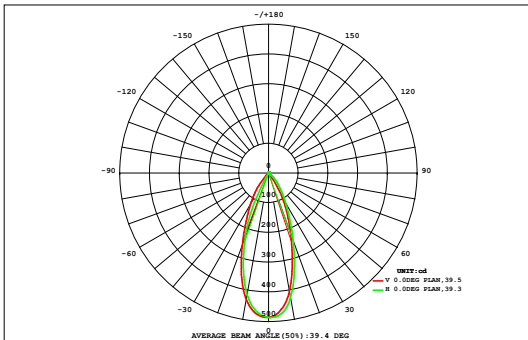
Maximum Intensity (Luminaire orientation as tested.)		1957.7 cd per klm. 0.0 degrees vertical 0.0 degrees horizontal
Beam Spread	At 10% of I <sub>max</sub> At 50% of I <sub>max</sub> At 90% of I <sub>max</sub>	68.6V x 71.5H 39.3V x 39.5H 17.5V x 17.4H
Beam Flux	Total To 10% of I <sub>max</sub> To 50% of I <sub>max</sub> To 90% of I <sub>max</sub>	1000.0 lumens per klm. 931.0 lumens per klm. 533.6 lumens per klm. 137.4 lumens per klm.
	Upward LOR Downward LOR	1.2 % 98.8 %
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:2020-03-28

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:12.05V I:0.4424A P:3.615W PF:0.6783 Freq:59.99Hz Lamp Flux:248.395x1 lm		
NAME: LED	TYPE:M4B1-3.5W-30K-A+LAB-031	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:1
MFR.: EVERFINE	SUR.:	Shielding Angle:



DATA OF LAMP		Eff:68.70lm/W	
MODEL:3.5W-30K-A+LAB-031		Imax (cd)	486.3
NOMINAL POWER (W)	3.5	AVAILABILITY (%)	91.3
RATED VOLTAGE (V)	12	Avai. FLUX (lm)	226.8
NOMINAL FLUX (lm)	248.395	LOR (%)	100.0
LAMPS INSIDE	1	TOTAL FLUX (lm)	248.3
TEST VOLTAGE (V)	12	θ @50% (H,V)	40,39DEG

VERTICAL (DEG)	AREA FLUX DIAGRAM																UNIT:lm		Φ t	Φ a
	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.02	0.02	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.16	0.00
72	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.02	0.02	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.16	0.00
64	0.00	0.00	0.00	0.01	0.01	0.02	0.03	0.04	0.05	0.05	0.04	0.03	0.02	0.01	0.01	0.00	0.00	0.00	0.36	0.00
56	0.00	0.00	0.01	0.01	0.03	0.05	0.09	0.15	0.20	0.19	0.14	0.09	0.05	0.02	0.01	0.00	0.00	0.00	1.06	0.00
48	0.00	0.00	0.01	0.02	0.06	0.16	0.32	0.50	0.65	0.64	0.48	0.30	0.14	0.05	0.02	0.01	0.00	0.00	3.37	0.07
40	0.00	0.00	0.01	0.04	0.15	0.40	0.79	1.16	1.37	1.30	0.99	0.63	0.33	0.13	0.04	0.01	0.00	0.00	7.37	4.62
32	0.00	0.01	0.02	0.08	0.31	0.88	1.58	2.20	2.59	2.53	2.00	1.20	0.54	0.22	0.06	0.01	0.00	0.00	14.2	12.5
24	0.00	0.01	0.03	0.13	0.58	1.49	2.56	3.77	4.63	4.54	3.54	2.24	0.97	0.28	0.08	0.02	0.00	0.00	24.9	23.7
	0.00	0.01	0.03	0.17	0.89	2.05	3.70	5.84	7.35	7.20	5.43	3.28	1.55	0.35	0.08	0.02	0.00	0.00	37.9	37.0
	0.00	0.01	0.03	0.19	1.08	2.42	4.59	7.35	9.04	8.90	6.79	3.96	1.89	0.39	0.06	0.01	0.00	0.00	46.7	46.0
	0.00	0.00	0.02	0.16	1.02	2.30	4.56	7.32	8.95	8.81	6.76	3.92	1.77	0.32	0.03	0.01	0.00	0.00	46.0	45.3
	0.00	0.00	0.02	0.11	0.72	1.68	3.51	5.75	7.22	7.07	5.34	3.08	1.18	0.17	0.02	0.01	0.00	0.00	35.9	35.1
-24	0.00	0.00	0.01	0.06	0.36	0.99	1.85	3.37	4.37	4.27	3.14	1.53	0.46	0.06	0.01	0.00	0.00	0.00	20.5	19.4
-32	0.00	0.00	0.01	0.03	0.11	0.42	0.72	0.95	1.17	1.11	0.76	0.35	0.09	0.02	0.01	0.00	0.00	0.00	5.75	3.01
-40	0.00	0.00	0.00	0.01	0.03	0.09	0.20	0.24	0.13	0.06	0.06	0.04	0.02	0.01	0.00	0.00	0.00	0.00	0.90	0.00
-48	0.00	0.00	0.00	0.00	0.01	0.02	0.03	0.03	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.14	0.00
-56	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
-64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
-72	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	-72	-64	-56	-48	-40	-32	-24	-16	HORIZONTAL (DEG)	16	24	32	40	48	56	64	72			
Φ t	0.02	0.06	0.21	1.04	5.37	13.0	24.6	38.7	47.8	46.7	35.5	20.7	9.01	2.05	0.45	0.11	0.03	0.01	245	---
Φ a	0.00	0.00	0.00	0.00	3.20	11.3	22.9	37.1	46.5	45.5	34.0	19.0	7.06	0.17	0.00	0.00	0.00	0.00	---	227

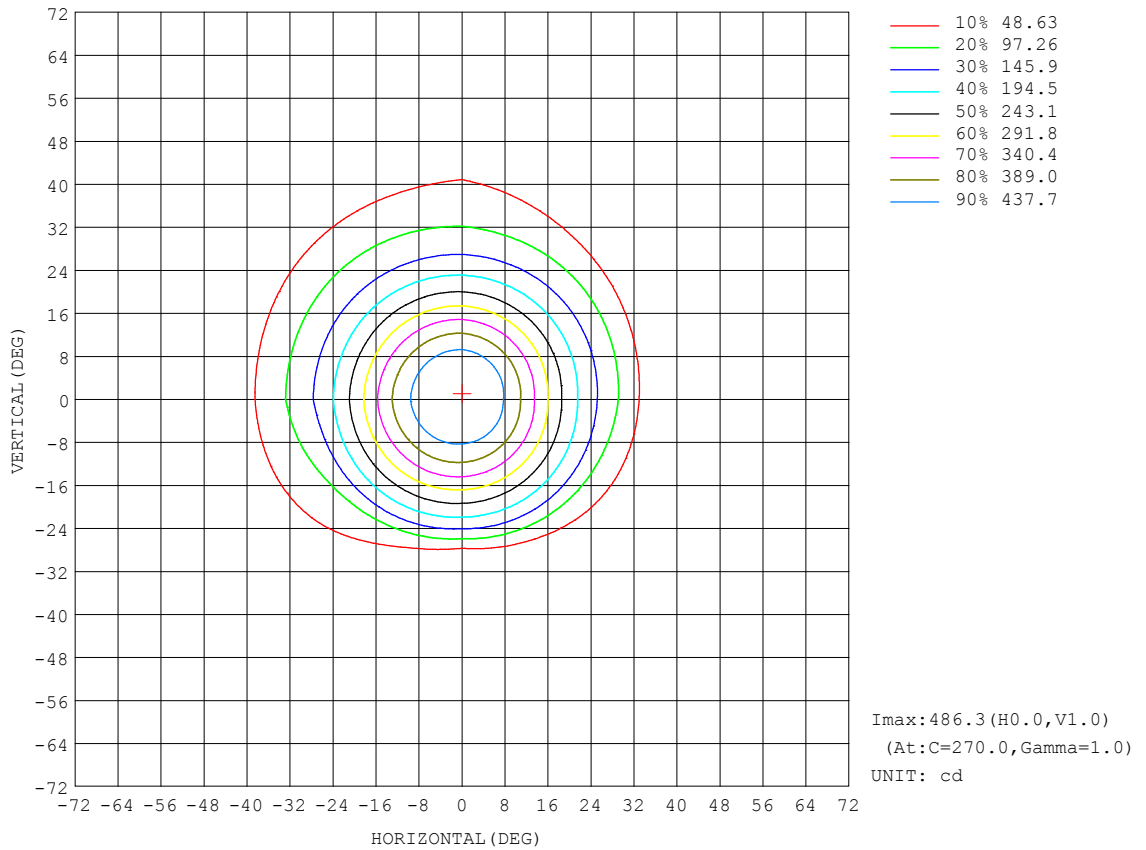
one-half-peak spread: U:20.5,D:19.1 , L:21.1,R:18.1 NEMA Beam Type: Type 5 x 4 (H x V)

H(β) Range:-90 - 90DEG  
H(β) Interval: 0.5DEG  
Test Speed: HIGH  
Temperature:25.3DEG  
Operators:ADMIN  
Test Date:2020-03-28

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:12.05V I:0.4424A P:3.615W PF:0.6783 Freq:59.99Hz Lamp Flux:248.395x1 lm		
NAME: LED	TYPE:M4B1-3.5W-30K-A+LAB-031	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:1
MFR.: EVERFINE	SUR.:	Shielding Angle:

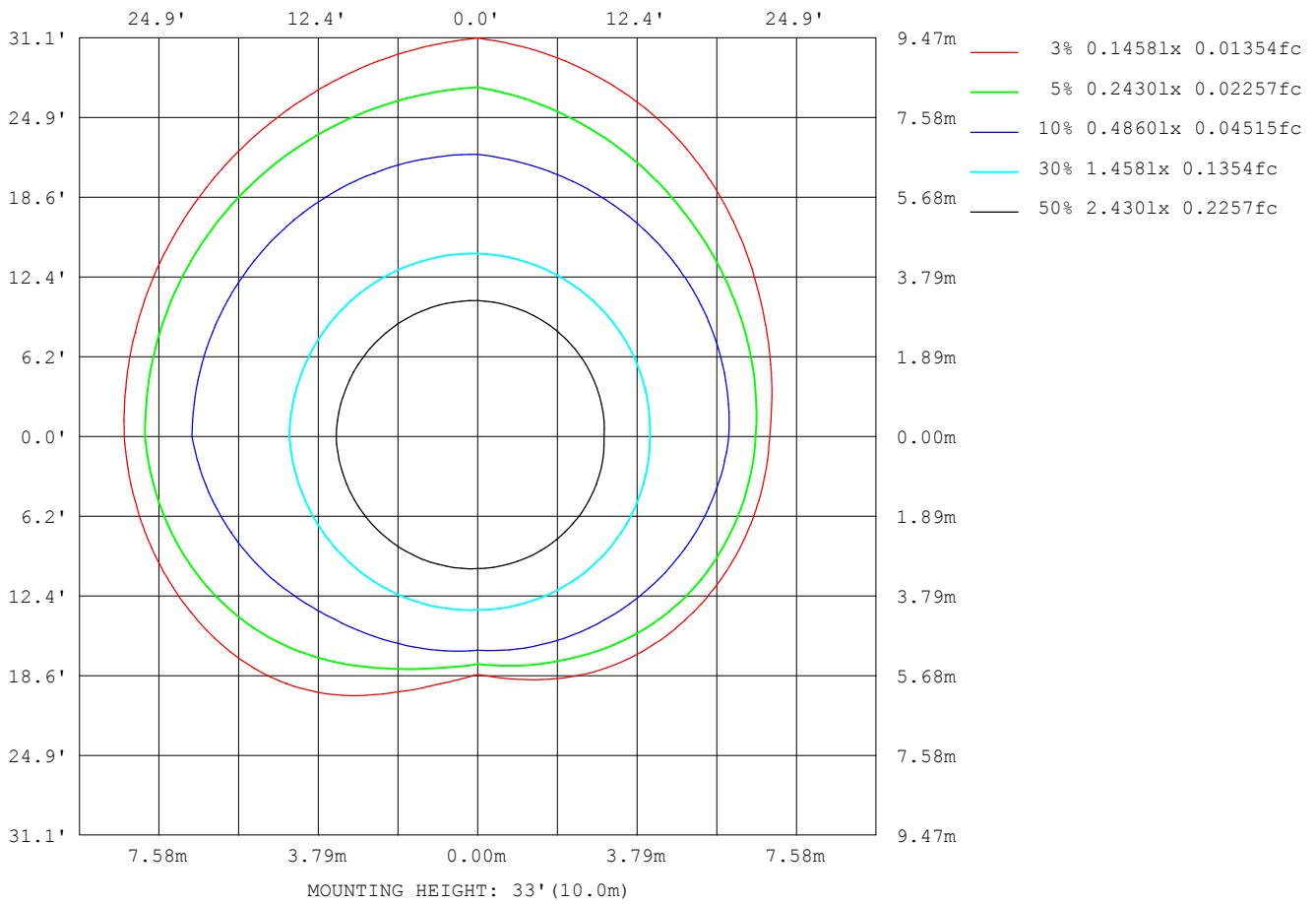


H( $\beta$ ) Range:-90 - 90DEG  
H( $\beta$ ) Interval: 0.5DEG  
Test Speed: HIGH  
Temperature:25.3DEG  
Operators:ADMIN  
Test Date:2020-03-28

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**

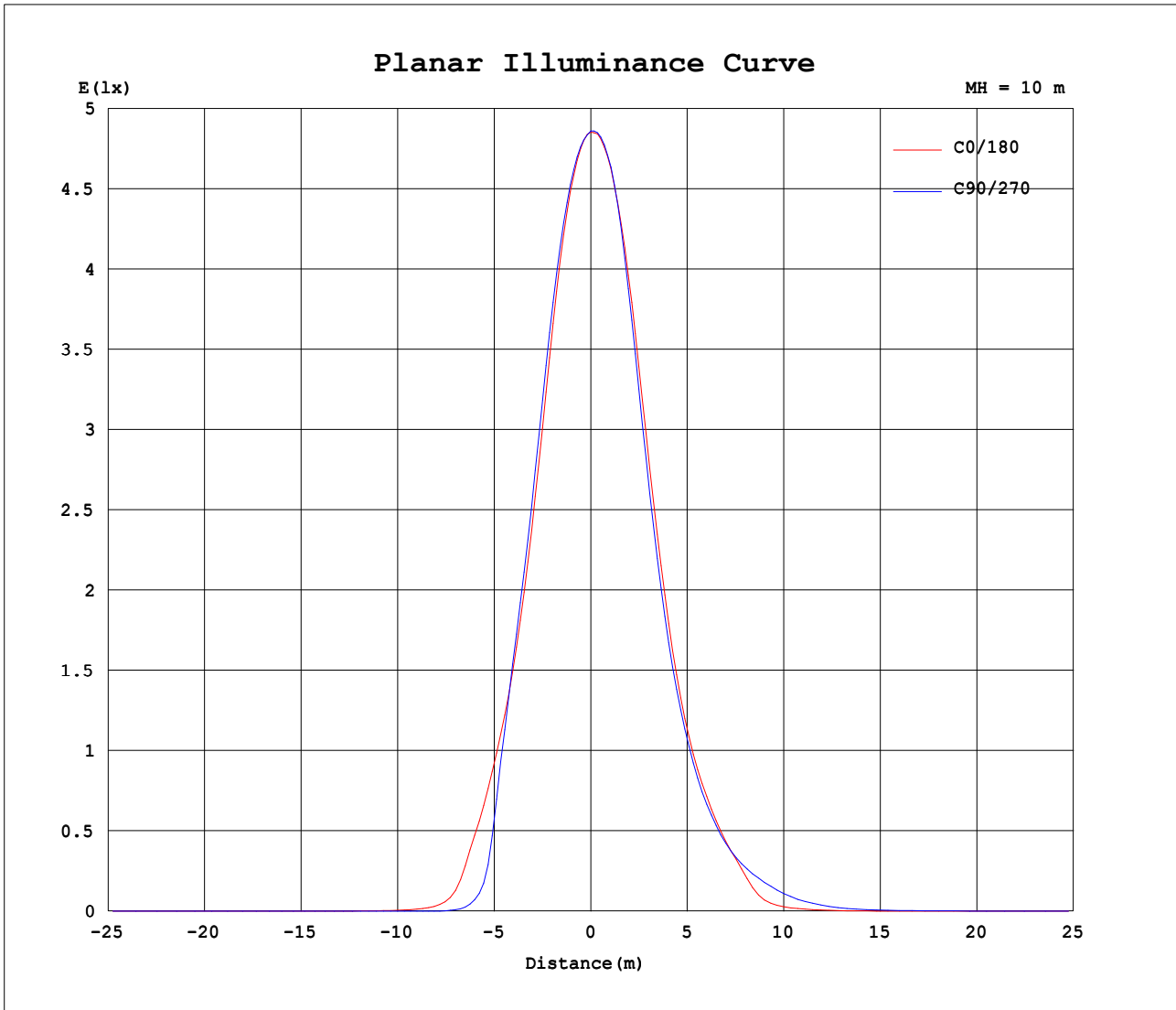
Test:U:12.05V I:0.4424A P:3.615W PF:0.6783 Freq:59.99Hz Lamp Flux:248.395x1 lm		
NAME: LED	TYPE:M4B1-3.5W-30K-A+LAB-031	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:1
MFR.: EVERFINE	SUR.:	Shielding Angle:



**H(β) Range:-90 - 90DEG**  
**H(β) Interval: 0.5DEG**  
**Test Speed: HIGH**  
**Temperature:25.3DEG**  
**Operators:ADMIN**  
**Test Date:2020-03-28**

**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**

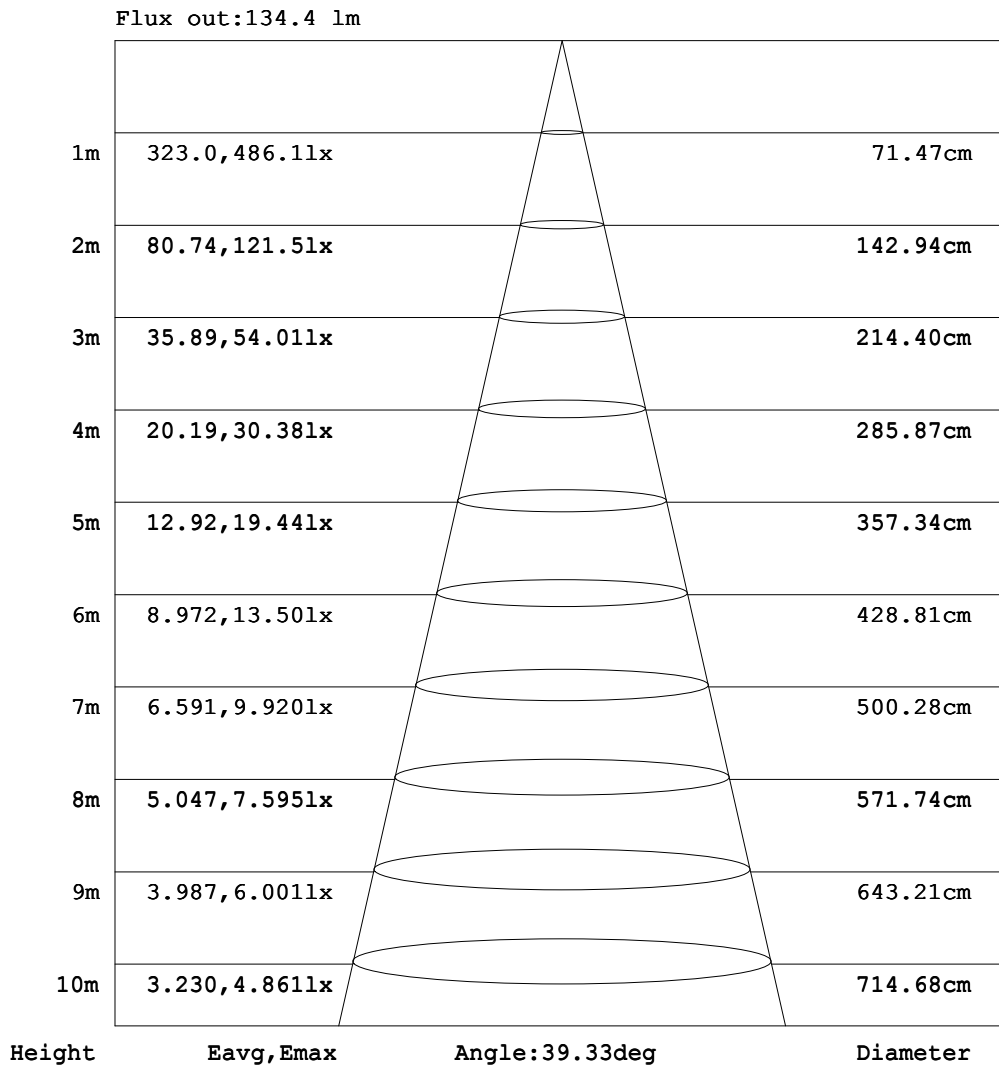


H( $\beta$ ) Range:-90 - 90DEG  
H( $\beta$ ) Interval: 0.5DEG  
Test Speed: HIGH  
Temperature:25.3DEG  
Operators:ADMIN  
Test Date:2020-03-28

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:12.05V I:0.4424A P:3.615W PF:0.6783 Freq:59.99Hz Lamp Flux:248.395x1 lm		
NAME: LED	TYPE:M4B1-3.5W-30K-A+LAB-031	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:1
MFR.: EVERFINE	SUR.:	Shielding Angle:



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:2020-03-28

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:12.05V I:0.4424A P:3.615W PF:0.6783 Freq:59.99Hz Lamp Flux:248.395x1 lm		
NAME: LED	TYPE:M4B1-3.5W-30K-A+LAB-031	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:1
MFR.: EVERFINE	SUR.:	Shielding Angle:

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	0.06	0.31	0.66	1.05	1.47	1.93	2.34	2.69	2.99	3.21
-170	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.04	0.10	0.35	0.70	1.11	1.55	2.01	2.42	2.79	3.07	3.27
-160	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.05	0.11	0.28	0.57	0.92	1.31	1.69	2.08	2.41	2.69	2.88
-150	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.10	0.18	0.34	0.58	0.86	1.16	1.44	1.68	1.89	2.04
-140	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.09	0.18	0.28	0.41	0.59	0.75	0.91	1.04	1.13
-130	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.04	0.09	0.14	0.21	0.28	0.34	0.39	0.43
-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	0.01	0.02	0.03
-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	0.01	0.02	0.03	0.04	0.04	0.03	0.02	0.02	0.01	0.00
-60	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.06	0.08	0.08	0.10	0.12	0.11	0.10	0.09	0.08	0.06	0.03	0.00
-50	0.00	0.00	0.00	0.00	0.00	0.05	0.10	0.12	0.18	0.19	0.24	0.29	0.34	0.38	0.44	0.45	0.36	0.20	0.00
-40	0.00	0.00	0.00	0.00	0.03	0.11	0.16	0.22	0.31	0.45	0.67	1.23	1.84	2.54	3.32	4.00	4.01	2.63	0.03
-30	0.00	0.00	0.00	0.00	0.09	0.15	0.24	0.37	0.61	1.29	2.60	5.06	11.4	24.5	30.8	32.2	31.1	26.7	17.4
-20	0.00	0.00	0.00	0.02	0.12	0.22	0.33	0.58	1.29	3.17	7.63	25.7	49.8	68.1	94.4	152	198	225	232
-10	0.00	0.00	0.00	0.03	0.13	0.26	0.42	0.83	2.30	5.88	20.5	58.6	90.7	137	211	287	358	404	416
0	0.00	0.00	0.00	0.03	0.13	0.28	0.48	0.98	2.91	7.98	32.6	79.2	123	179	260	353	433	476	485
10	0.00	0.00	0.01	0.04	0.16	0.33	0.59	1.22	3.49	8.92	26.7	69.2	108	154	216	291	362	410	426
20	0.00	0.01	0.02	0.06	0.19	0.34	0.60	1.17	2.75	7.25	16.4	41.1	74.4	105	138	175	210	235	243
30	0.00	0.01	0.02	0.05	0.18	0.29	0.52	0.96	1.79	4.04	9.17	17.6	32.5	55.2	74.2	90.5	104	112	114
40	0.00	0.01	0.03	0.06	0.13	0.27	0.41	0.67	1.15	1.91	3.35	6.83	12.1	18.8	27.2	36.0	43.7	49.1	51.8
50	0.00	0.01	0.03	0.06	0.10	0.20	0.32	0.44	0.66	0.98	1.50	2.16	3.08	4.39	6.32	8.84	11.4	13.5	14.9
60	0.00	0.01	0.03	0.06	0.09	0.14	0.21	0.31	0.42	0.52	0.66	0.85	1.09	1.39	1.74	2.08	2.39	2.65	2.85
70	0.00	0.01	0.03	0.05	0.08	0.11	0.15	0.19	0.25	0.31	0.37	0.45	0.53	0.60	0.67	0.74	0.80	0.85	0.90
80	0.00	0.01	0.02	0.04	0.06	0.08	0.10	0.13	0.16	0.19	0.22	0.26	0.29	0.32	0.36	0.39	0.43	0.46	0.49
90	0.00	0.01	0.02	0.03	0.04	0.05	0.06	0.07	0.09	0.10	0.11	0.12	0.13	0.14	0.15	0.16	0.17	0.18	0.19
100	0.00	0.01	0.02	0.02	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.02	0.02	0.01	0.01	0.00	0.00
110	0.00	0.01	0.01	0.02	0.01	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
120	0.00	0.01	0.01	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	0.00	0.00
130	0.00	0.01	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	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	0.01	0.03	0.05	0.08	0.11	0.10
150	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.14	0.31	0.51	0.68	0.82	0.89	0.91
160	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.27	0.56	0.86	1.16	1.45	1.67	1.82	1.84
170	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.22	0.54	0.90	1.30	1.70	2.06	2.35	2.52	2.57
180	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.31	0.66	1.05	1.47	1.93	2.34	2.69	2.99	3.20

H(β) Range:-90 - 90DEG  
H(β) Interval: 0.5DEG  
Test Speed: HIGH  
Temperature:25.3DEG  
Operators:ADMIN  
Test Date:2020-03-28

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:

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NAME: LED	TYPE:M4B1-3.5W-30K-A+LAB-031	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:1
MFR.: EVERFINE	SUR.:	Shielding Angle:

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	3.21	3.12	2.97	2.71	2.33	1.90	1.46	1.01	0.61	0.29	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00
-170	3.21	3.09	2.91	2.60	2.21	1.79	1.35	0.92	0.60	0.28	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
-160	2.81	2.66	2.44	2.14	1.80	1.45	1.07	0.72	0.42	0.18	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
-150	1.98	1.86	1.69	1.47	1.21	0.94	0.68	0.43	0.22	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
-140	1.10	1.02	0.91	0.78	0.63	0.46	0.31	0.16	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
-130	0.41	0.38	0.32	0.25	0.18	0.09	0.04	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
-120	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	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	0.01	0.02	0.02	0.02	0.02	0.02	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	0.05	0.09	0.12	0.13	0.12	0.10	0.09	0.07	0.03	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
-40	0.44	0.70	0.79	0.74	0.58	0.45	0.32	0.22	0.14	0.09	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
-30	22.6	22.4	17.0	8.74	3.99	2.07	1.16	0.64	0.36	0.19	0.11	0.04	0.00	0.00	0.00	0.00	0.00	0.00
-20	218	187	138	78.3	44.0	13.5	4.03	1.71	0.77	0.37	0.18	0.08	0.00	0.00	0.00	0.00	0.00	0.00
-10	394	337	260	185	113	58.1	13.0	3.59	1.35	0.59	0.26	0.12	0.02	0.00	0.00	0.00	0.00	0.00
0	464	404	311	218	148	86.7	23.6	5.17	1.85	0.75	0.32	0.14	0.03	0.00	0.00	0.00	0.00	0.00
10	400	341	263	190	130	75.3	23.6	9.81	4.39	1.78	0.65	0.29	0.09	0.04	0.02	0.01	0.00	0.00
20	229	199	162	122	81.1	38.1	19.4	10.5	4.85	1.83	0.77	0.36	0.12	0.07	0.04	0.02	0.01	0.00
30	108	95.1	75.2	52.1	34.7	23.1	13.8	7.20	3.11	1.37	0.70	0.32	0.15	0.09	0.05	0.02	0.01	0.00
40	46.9	40.4	32.8	24.6	16.9	10.7	5.92	2.90	1.61	0.93	0.49	0.25	0.16	0.10	0.06	0.03	0.01	0.00
50	13.4	11.1	8.51	6.01	4.13	2.85	1.96	1.33	0.83	0.49	0.32	0.22	0.15	0.10	0.06	0.03	0.01	0.00
60	2.63	2.35	2.02	1.67	1.31	1.00	0.73	0.56	0.43	0.33	0.25	0.19	0.14	0.09	0.06	0.03	0.01	0.00
70	0.84	0.78	0.71	0.64	0.56	0.49	0.42	0.36	0.30	0.25	0.19	0.15	0.11	0.08	0.05	0.03	0.01	0.00
80	0.46	0.43	0.39	0.36	0.32	0.29	0.26	0.22	0.19	0.16	0.13	0.10	0.08	0.06	0.04	0.02	0.01	0.00
90	0.18	0.17	0.16	0.15	0.14	0.13	0.12	0.11	0.10	0.09	0.07	0.06	0.05	0.04	0.03	0.02	0.01	0.00
100	0.00	0.00	0.01	0.01	0.02	0.02	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.02	0.02	0.01	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	0.01	0.01	0.02	0.01	0.01	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	0.01	0.01	0.01	0.00
130	0.02	0.04	0.05	0.04	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00
140	0.17	0.19	0.20	0.23	0.23	0.18	0.13	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
150	0.98	1.00	0.94	0.83	0.66	0.49	0.38	0.25	0.12	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
160	1.94	1.92	1.81	1.61	1.36	1.08	0.77	0.52	0.31	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
170	2.66	2.65	2.54	2.29	1.96	1.58	1.19	0.79	0.52	0.25	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
180	3.21	3.12	2.97	2.71	2.33	1.90	1.46	1.01	0.61	0.29	0.06	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:2020-03-28

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: