

Floodlight Summary:

Report based on lamp delivering 1000 lumens.

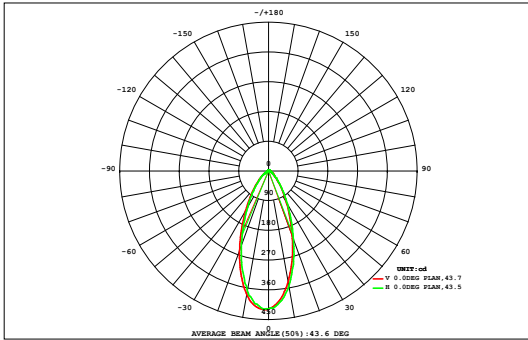
Maximum Intensity		1324.2 cd per klm.
(Luminaire orientation as tested.)		0.0 degrees vertical
		0.0 degrees horizontal
Beam Spread	At 10% of I _{max}	88.6V x 89.0H
	At 50% of I _{max}	43.5V x 43.7H
	At 90% of I _{max}	17.2V x 16.9H
Beam Flux	Total	1000.2 lumens per klm.
	To 10% of I _{max}	850.3 lumens per klm.
	To 50% of I _{max}	428.7 lumens per klm.
	To 90% of I _{max}	88.3 lumens per klm.
	Upward LOR	1.1 %
	Downward LOR	98.9 %
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:2020-03-23

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:12.23V I:0.4315A P:3.602W PF:0.6826 Freq:59.98Hz Lamp Flux:316.848x1 lm		
NAME: LED	TYPE:M4B1-3.5W-30K-A	WEIGHT:
SPEC.:40°	DIM.:	SERIAL No.:1
MFR.: EVERFINE	SUR.:	Shielding Angle:



DATA OF LAMP		Eff:87.96lm/W	
MODEL	M4B1-3.5W-30K-A	Imax (cd)	419.6
NOMINAL POWER (W)	3.5	AVAILABILITY (%)	85.0
RATED VOLTAGE (V)	12	Avai. FLUX (lm)	269.2
NOMINAL FLUX (lm)	316.848	LOR (%)	100.0
LAMPS INSIDE	1	TOTAL FLUX (lm)	316.8
TEST VOLTAGE (V)	12	θ @50% (H, V)	44,44DEG

VERTICAL (DEG)	AREA FLUX DIAGRAM															UNIT:lm		Φ t	Φ a		
	0.01	0.02	0.04	0.05	0.07	0.09	0.10	0.11	0.12	0.11	0.11	0.09	0.08	0.06	0.05	0.03	0.02	0.01	1.16	0.00	
72	0.01	0.02	0.04	0.05	0.07	0.09	0.10	0.11	0.12	0.11	0.11	0.09	0.08	0.06	0.05	0.03	0.02	0.01	1.16	0.00	
64	0.02	0.03	0.06	0.08	0.12	0.16	0.19	0.22	0.23	0.23	0.21	0.18	0.14	0.10	0.07	0.05	0.03	0.01	2.12	0.00	
56	0.02	0.05	0.08	0.13	0.20	0.28	0.35	0.41	0.44	0.43	0.39	0.33	0.25	0.17	0.11	0.07	0.04	0.02	3.78	0.00	
48	0.03	0.06	0.12	0.20	0.33	0.47	0.62	0.74	0.80	0.79	0.70	0.57	0.42	0.28	0.17	0.10	0.05	0.02	6.48	1.46	
40	0.03	0.08	0.16	0.30	0.50	0.76	1.05	1.32	1.45	1.42	1.23	0.95	0.67	0.43	0.25	0.13	0.06	0.03	10.8	8.07	
32	0.04	0.10	0.21	0.41	0.72	1.17	1.74	2.28	2.57	2.51	2.11	1.55	1.01	0.60	0.34	0.17	0.08	0.03	17.6	15.6	
24	0.04	0.11	0.26	0.53	0.98	1.71	2.69	3.69	4.29	4.18	3.40	2.35	1.43	0.81	0.42	0.21	0.09	0.04	27.2	25.6	
	0.05	0.13	0.30	0.63	1.24	2.27	3.74	5.33	6.30	6.13	4.88	3.22	1.86	0.99	0.50	0.23	0.10	0.04	37.9	36.5	
	0.05	0.14	0.33	0.70	1.42	2.67	4.53	6.52	7.72	7.47	5.86	3.79	2.12	1.10	0.54	0.25	0.10	0.04	45.4	44.0	
	0.05	0.14	0.33	0.70	1.42	2.69	4.57	6.58	7.81	7.56	5.92	3.83	2.14	1.11	0.54	0.25	0.11	0.04	45.8	44.5	
	0.05	0.13	0.30	0.64	1.26	2.33	3.85	5.50	6.54	6.37	5.05	3.33	1.91	1.01	0.51	0.24	0.10	0.04	39.2	37.7	
	0.05	0.12	0.26	0.54	1.01	1.78	2.82	3.91	4.61	4.49	3.63	2.48	1.50	0.84	0.44	0.21	0.09	0.04	28.8	27.2	
-24	0.04	0.10	0.22	0.42	0.75	1.24	1.86	2.46	2.83	2.77	2.30	1.66	1.08	0.63	0.35	0.17	0.08	0.03	19.0	17.1	
-32	0.03	0.08	0.17	0.31	0.52	0.80	1.14	1.45	1.63	1.60	1.37	1.04	0.71	0.45	0.26	0.14	0.06	0.03	11.8	9.19	
-40	0.03	0.06	0.12	0.21	0.34	0.50	0.67	0.81	0.90	0.88	0.78	0.62	0.45	0.30	0.18	0.10	0.05	0.02	7.04	2.27	
-48	0.02	0.05	0.08	0.14	0.21	0.30	0.39	0.45	0.49	0.48	0.43	0.36	0.27	0.19	0.12	0.07	0.04	0.02	4.12	0.00	
-56	0.02	0.03	0.06	0.09	0.13	0.17	0.21	0.24	0.26	0.25	0.23	0.19	0.15	0.11	0.08	0.05	0.03	0.01	2.31	0.00	
-64	0.01	0.02	0.04	0.05	0.07	0.09	0.11	0.12	0.13	0.13	0.12	0.10	0.08	0.07	0.05	0.03	0.02	0.01	1.23	0.00	
-72																					
	-72	-64	-56	-48	-40	-32	-24	-16	HORIZONTAL (DEG)	16	24	32	40	48	56	64	72				
Φ t	0.59	1.45	3.12	6.13	11.3	19.5	30.6	42.1	49.1	47.8	38.7	26.7	16.3	9.24	4.97	2.49	1.15	0.48	312	---	
Φ a	0.00	0.00	0.00	2.36	8.48	17.0	28.2	39.8	46.8	45.5	36.3	24.2	13.6	6.18	0.74	0.00	0.00	0.00	---	269	

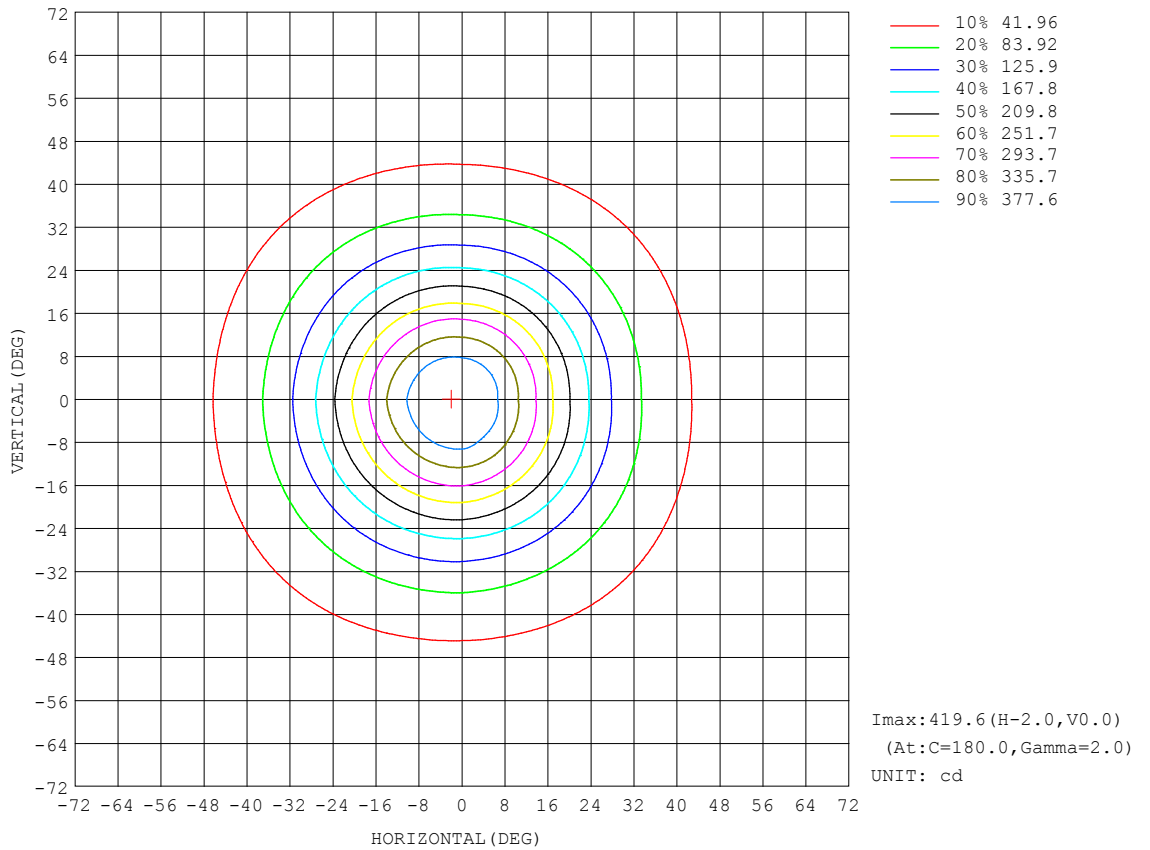
one-half-peak spread: U:20.7,D:19.2 , L:21.8,R:22.2 NEMA Beam Type: Type 5

H(β) Range:-90 - 90DEG
H(β) Interval: 0.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:ADMIN
Test Date:2020-03-23

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:12.23V I:0.4315A P:3.602W PF:0.6826 Freq:59.98Hz Lamp Flux:316.848x1 lm		
NAME: LED	TYPE:M4B1-3.5W-30K-A	WEIGHT:
SPEC.:40°	DIM.:	SERIAL No.:1
MFR.: EVERFINE	SUR.:	Shielding Angle:

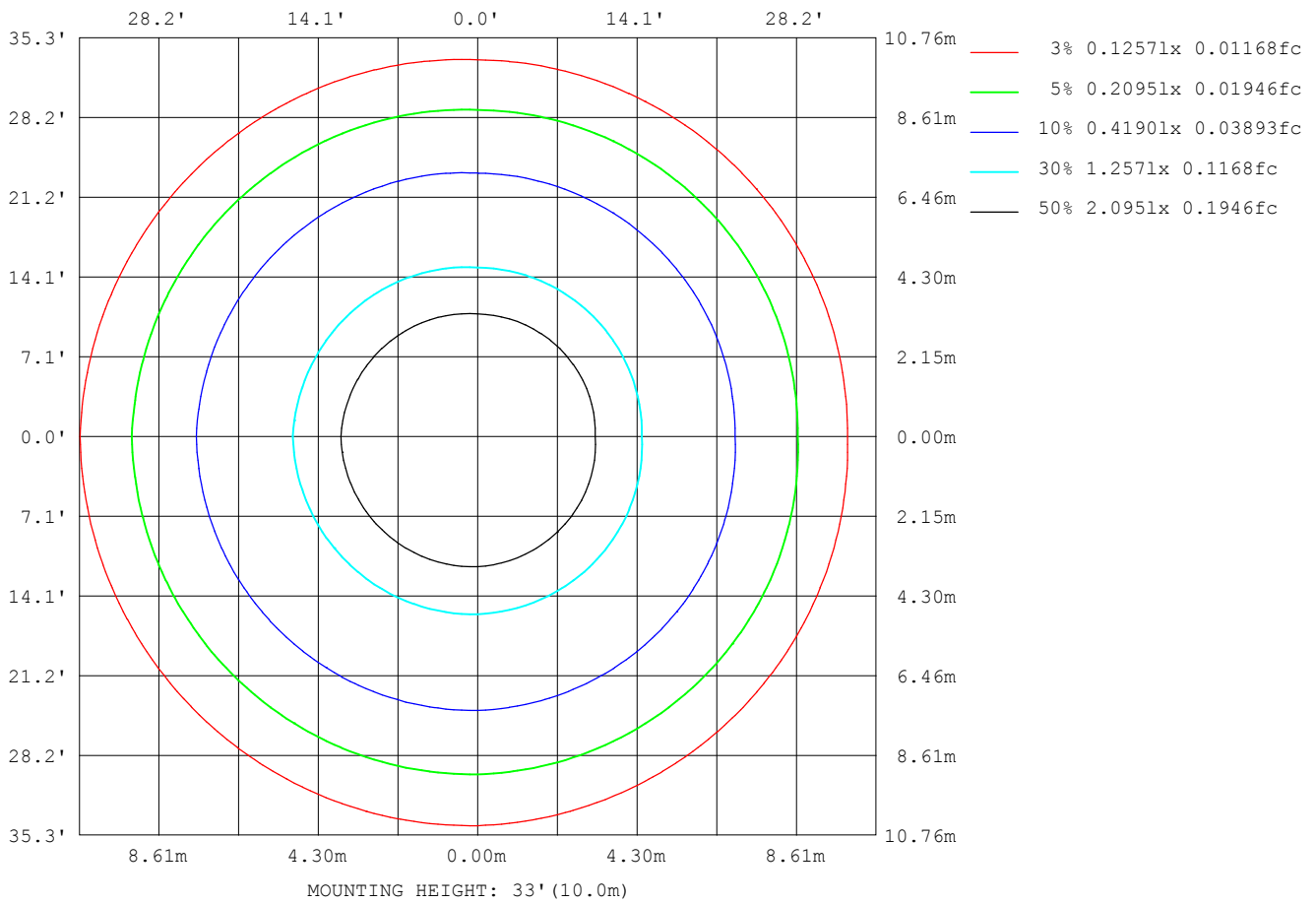


H(β) Range:-90 - 90DEG
H(β) Interval: 0.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:ADMIN
Test Date:2020-03-23

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

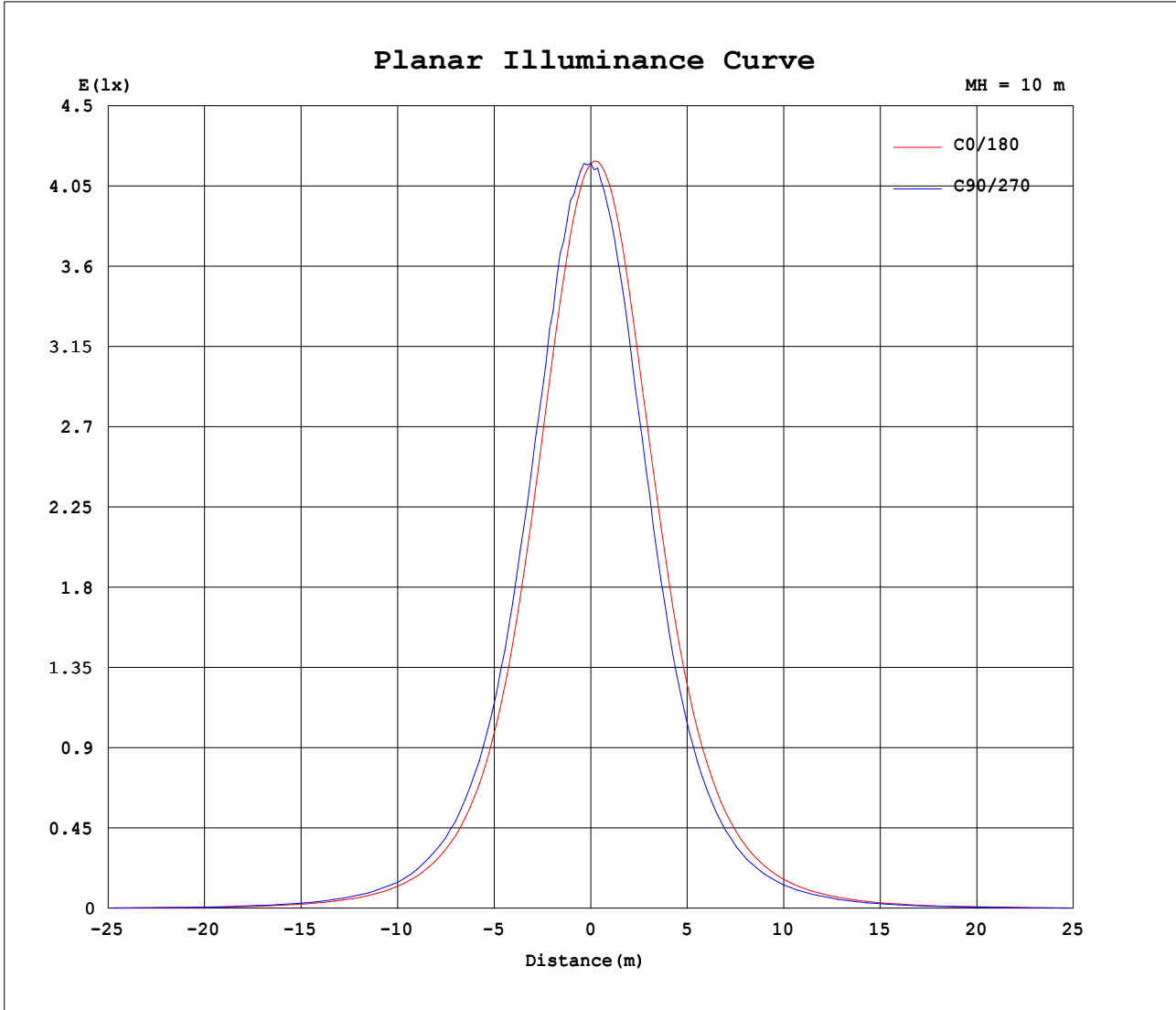
Test:U:12.23V I:0.4315A P:3.602W PF:0.6826 Freq:59.98Hz Lamp Flux:316.848x1 lm		
NAME: LED	TYPE:M4B1-3.5W-30K-A	WEIGHT:
SPEC.:40°	DIM.:	SERIAL No.:1
MFR.: EVERFINE	SUR.:	Shielding Angle:



H(β) Range:-90 - 90DEG
H(β) Interval: 0.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:ADMIN
Test Date:2020-03-23

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

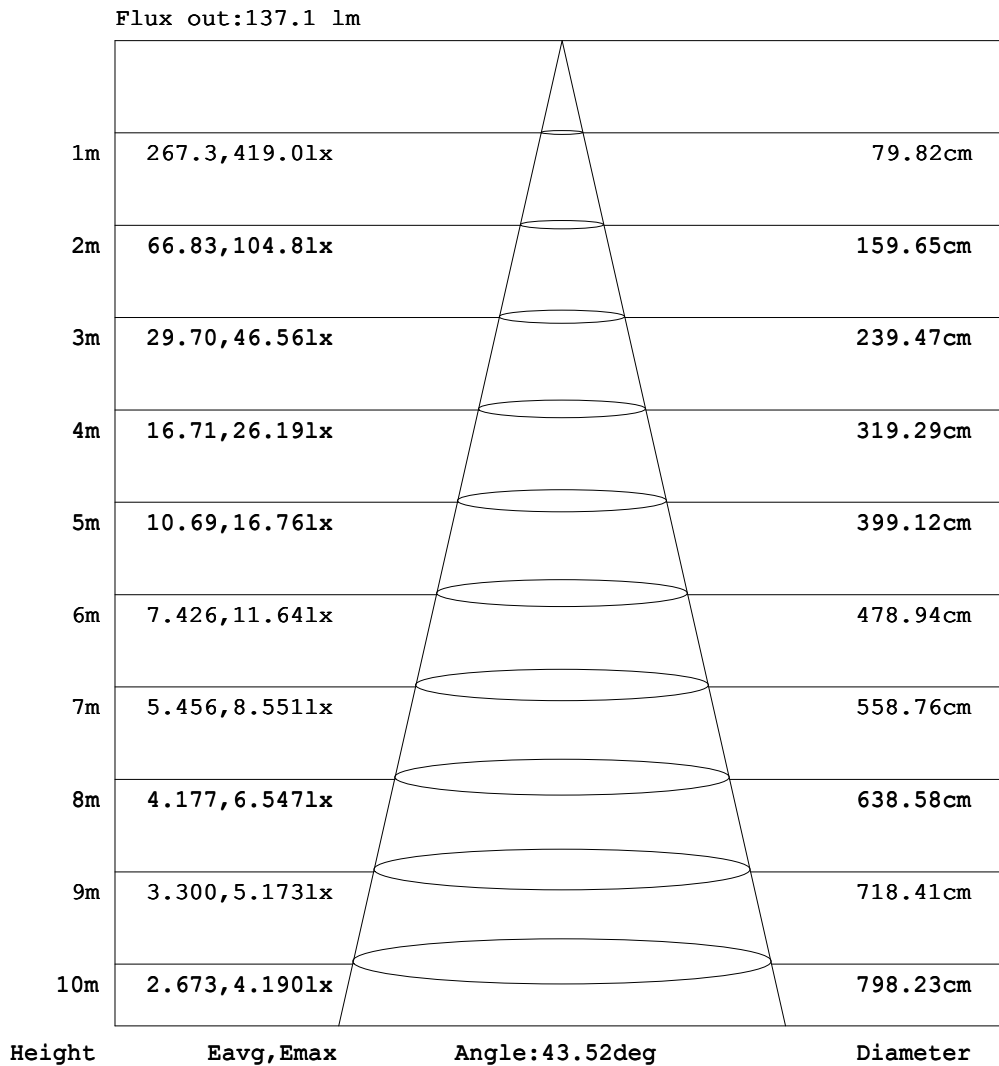


H(β) Range:-90 - 90DEG
H(β) Interval: 0.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:ADMIN
Test Date:2020-03-23

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:12.23V I:0.4315A P:3.602W PF:0.6826 Freq:59.98Hz Lamp Flux:316.848x1 lm		
NAME: LED	TYPE:M4B1-3.5W-30K-A	WEIGHT:
SPEC.:40°	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:2020-03-23

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:12.23V I:0.4315A P:3.602W PF:0.6826 Freq:59.98Hz Lamp Flux:316.848x1 lm		
NAME: LED	TYPE:M4B1-3.5W-30K-A	WEIGHT:
SPEC.:40°	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	0.06	0.17	0.37	0.61	0.93	1.29	1.69	2.09	2.45	2.76	3.02	3.22
-170	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.05	0.18	0.38	0.62	0.94	1.30	1.69	2.08	2.44	2.74	2.96	3.11
-160	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.03	0.14	0.31	0.52	0.78	1.09	1.42	1.75	2.06	2.32	2.52	2.65
-150	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.07	0.19	0.36	0.54	0.76	0.99	1.24	1.46	1.66	1.81	1.91
-140	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.03	0.07	0.17	0.28	0.42	0.56	0.70	0.84	0.97	1.05	1.11
-130	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.05	0.09	0.15	0.23	0.29	0.36	0.42	0.47	0.51
-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	0.01	0.03	0.06	0.08	0.10	0.11	0.12
-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	0.01	0.05	0.21	0.40	0.60	0.84	1.06	1.29	1.48	1.61	1.70	1.77	1.80	1.80
-70	0.00	0.00	0.00	0.08	0.54	1.21	1.92	2.43	2.83	3.22	3.59	3.94	4.27	4.58	4.85	5.09	5.28	5.40	5.42
-60	0.00	0.00	0.07	0.83	1.95	2.75	3.43	4.15	4.96	5.92	6.92	8.08	9.21	10.2	11.2	12.0	12.7	13.1	13.2
-50	0.00	0.00	0.46	1.85	2.91	3.88	5.00	6.46	8.33	10.5	13.0	15.8	18.6	21.4	24.2	26.4	28.0	28.9	29.1
-40	0.00	0.00	0.93	2.56	3.70	5.09	7.04	9.71	13.1	17.4	22.3	28.0	34.2	40.7	47.3	53.5	59.0	62.2	63.0
-30	0.00	0.02	1.44	3.01	4.42	6.43	9.41	13.6	19.0	26.1	34.7	45.2	58.8	73.7	89.5	105	118	126	127
-20	0.00	0.05	1.79	3.39	5.06	7.69	11.7	17.3	25.1	35.3	49.1	67.9	91.5	121	154	187	217	237	242
-10	0.00	0.07	1.99	3.60	5.50	8.60	13.3	20.2	29.8	43.0	62.0	88.3	124	169	223	278	326	357	369
0	0.00	0.08	2.06	3.68	5.66	8.93	14.0	21.3	31.7	46.3	67.6	97.9	140	193	258	323	380	413	417
10	0.00	0.07	1.99	3.60	5.49	8.55	13.2	20.0	29.5	42.5	61.1	86.8	122	166	218	272	319	349	355
20	0.00	0.05	1.79	3.39	5.03	7.61	11.5	17.0	24.6	34.6	47.9	65.5	88.2	116	146	177	203	220	221
30	0.00	0.02	1.43	3.02	4.40	6.34	9.21	13.2	18.5	25.3	33.5	43.5	55.6	69.1	83.6	97.0	108	114	114
40	0.00	0.00	0.92	2.56	3.69	5.02	6.89	9.40	12.7	16.6	21.3	26.7	32.3	38.1	44.1	48.8	53.0	55.1	55.1
50	0.00	0.00	0.45	1.84	2.93	3.86	4.91	6.28	7.98	9.99	12.3	14.8	17.3	19.8	22.2	24.2	25.6	26.1	26.0
60	0.00	0.00	0.07	0.81	1.93	2.76	3.43	4.11	4.83	5.67	6.58	7.54	8.51	9.44	10.3	10.9	11.4	11.6	11.5
70	0.00	0.00	0.00	0.08	0.51	1.18	1.88	2.43	2.86	3.24	3.56	3.87	4.16	4.41	4.61	4.78	4.90	4.96	4.96
80	0.00	0.00	0.00	0.00	0.00	0.01	0.05	0.19	0.36	0.54	0.77	0.99	1.22	1.41	1.53	1.62	1.68	1.71	1.71
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	0.00	0.00	0.00	0.00	0.00
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	0.00	0.00	0.00	0.00	0.00	0.00	0.00
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	0.00	0.00	0.00	0.00	0.00	0.00	0.00
180	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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:2020-03-23

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:12.23V I:0.4315A P:3.602W PF:0.6826 Freq:59.98Hz Lamp Flux:316.848x1 lm		
NAME: LED	TYPE:M4B1-3.5W-30K-A	WEIGHT:
SPEC.:40°	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	3.19	3.09	2.95	2.73	2.43	2.06	1.65	1.26	0.88	0.59	0.33	0.15	0.01	0.00	0.00	0.00	0.00	0.00
-170	3.07	2.98	2.82	2.57	2.26	1.90	1.52	1.17	0.82	0.56	0.31	0.13	0.01	0.00	0.00	0.00	0.00	0.00
-160	2.63	2.53	2.37	2.15	1.86	1.56	1.24	0.94	0.66	0.42	0.25	0.11	0.00	0.00	0.00	0.00	0.00	0.00
-150	1.90	1.82	1.69	1.52	1.31	1.10	0.85	0.65	0.44	0.28	0.14	0.02	0.00	0.00	0.00	0.00	0.00	0.00
-140	1.11	1.08	0.98	0.88	0.76	0.63	0.50	0.37	0.25	0.13	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
-130	0.50	0.48	0.44	0.38	0.33	0.26	0.20	0.12	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
-120	0.12	0.11	0.10	0.09	0.05	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
-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	1.77	1.70	1.60	1.48	1.32	1.10	0.85	0.61	0.38	0.19	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00
-70	5.33	5.15	4.91	4.63	4.33	3.99	3.65	3.30	2.91	2.51	2.08	1.51	0.80	0.22	0.00	0.00	0.00	0.00
-60	12.9	12.2	11.4	10.4	9.37	8.33	7.21	6.11	5.22	4.38	3.67	3.00	2.33	1.47	0.42	0.00	0.00	0.00
-50	28.4	27.0	24.9	22.4	19.5	16.6	13.9	11.2	8.90	7.02	5.45	4.29	3.35	2.46	1.34	0.11	0.00	0.00
-40	60.9	56.5	50.1	43.4	36.6	30.2	24.3	19.0	14.6	10.8	7.92	5.76	4.28	3.16	2.06	0.47	0.00	0.00
-30	122	112	97.0	80.5	65.0	50.9	38.4	29.2	21.5	15.5	10.9	7.48	5.20	3.73	2.51	0.90	0.00	0.00
-20	229	203	170	135	103	76.7	56.3	40.2	28.6	20.0	13.7	9.08	6.04	4.16	2.82	1.23	0.00	0.00
-10	345	303	248	191	140	100	70.4	49.1	33.8	23.2	15.6	10.2	6.60	4.44	3.01	1.41	0.00	0.00
0	392	341	277	211	153	107	74.5	51.6	35.4	24.1	16.1	10.5	6.73	4.50	3.06	1.47	0.00	0.00
10	336	296	242	186	137	97.7	68.9	48.1	33.4	22.9	15.4	10.1	6.55	4.42	3.00	1.41	0.00	0.00
20	213	190	160	128	98.1	73.4	53.8	39.0	27.9	19.5	13.4	8.93	5.96	4.14	2.82	1.23	0.00	0.00
30	111	101	88.7	74.6	60.4	47.7	36.8	28.0	20.7	14.9	10.5	7.28	5.12	3.71	2.52	0.90	0.00	0.00
40	53.7	50.4	45.4	40.2	34.1	28.4	23.0	18.0	13.9	10.4	7.62	5.62	4.22	3.15	2.07	0.46	0.00	0.00
50	25.5	24.5	22.7	20.5	17.9	15.4	12.9	10.5	8.44	6.67	5.27	4.20	3.32	2.47	1.32	0.11	0.00	0.00
60	11.3	10.9	10.3	9.53	8.61	7.63	6.67	5.78	4.97	4.25	3.62	3.00	2.35	1.45	0.40	0.00	0.00	0.00
70	4.90	4.77	4.59	4.38	4.15	3.89	3.58	3.27	2.92	2.54	2.08	1.48	0.77	0.19	0.00	0.00	0.00	0.00
80	1.68	1.62	1.52	1.40	1.24	1.03	0.78	0.54	0.32	0.15	0.03	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	0.01	0.02	0.02	0.03	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
130	0.25	0.24	0.22	0.21	0.19	0.13	0.11	0.07	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
140	0.75	0.74	0.72	0.65	0.58	0.47	0.37	0.28	0.17	0.09	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
150	1.47	1.45	1.37	1.25	1.10	0.92	0.72	0.54	0.36	0.22	0.11	0.02	0.00	0.00	0.00	0.00	0.00	0.00
160	2.26	2.22	2.10	1.93	1.67	1.41	1.13	0.85	0.60	0.38	0.22	0.10	0.00	0.00	0.00	0.00	0.00	0.00
170	2.85	2.80	2.68	2.44	2.16	1.82	1.46	1.12	0.79	0.54	0.29	0.13	0.01	0.00	0.00	0.00	0.00	0.00
180	3.19	3.09	2.95	2.73	2.43	2.06	1.65	1.26	0.88	0.59	0.33	0.15	0.01	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:2020-03-23

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: