

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM

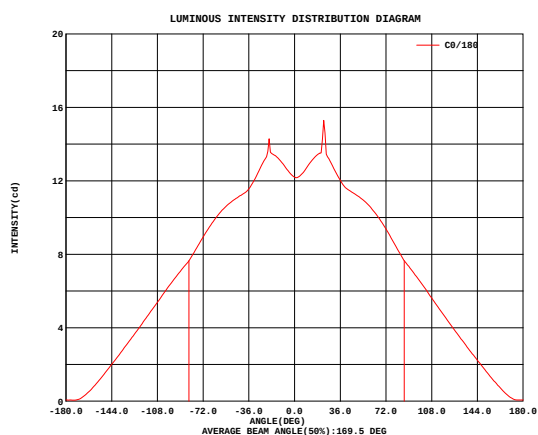
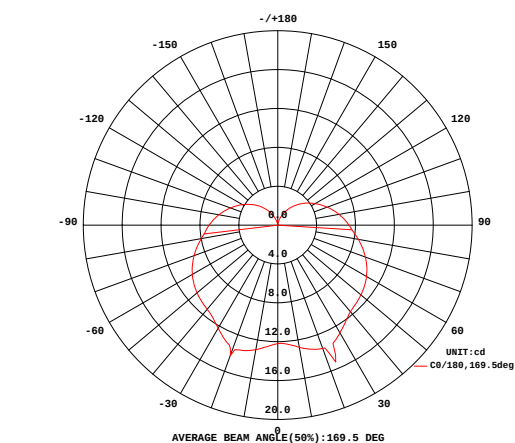


Fig. C0/C180

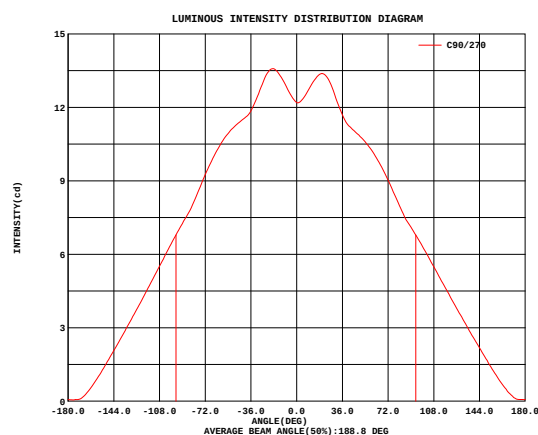
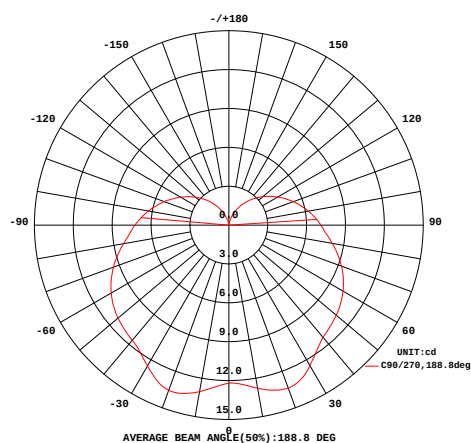


Fig. C90/C270

H(β) Range: -90 - 90DEG
H(β) Interval: 0.5DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: YT
Test Date: 2015-11-10

V(B) Range: -180 - 180DEG
V(B) Interval: 0.5DEG
Test System: EVERFINE G0-R3000(2M2D) SYSTEM V2.0.275
Humidity: 65.0%
Test Distance: 1.545m [K=1.0000]
Remarks:

Floodlight Summary:

Report based on lamp delivering 1000 lumens.

Maximum Intensity	162.5 cd per klm.
(Luminaire orientation as tested.)	0.0 degrees vertical
	0.0 degrees horizontal

Beam Spread	At 10% of Imax	320.1V x 180.0H
	At 50% of Imax	180.5V x 166.7H
	At 90% of Imax	43.1V x 3.4H

Beam Flux	Total	1000.0 lumens per klm.
	To 10% of Imax	993.3 lumens per klm.
	To 50% of Imax	700.6 lumens per klm.
	To 90% of Imax	3.2 lumens per klm.

Upward LOR	29.1 %
Downward LOR	70.9 %

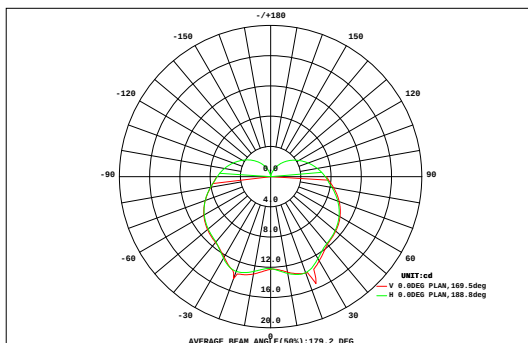
Luminaire Efficiency(Light Output Ratio)	100.0 %
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H(β) Range:-90 - 90DEG
H(β) Interval: 0.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:YT
Test Date:2015-11-10

V(B) Range:-180 - 180DEG
V(B) Interval: 0.5DEG
Test System:EVERFINE G0-R3000(2M2D) SYSTEM V2.0.275
Humidity:65.0%
Test Distance:1.545m [K=1.0000]
Remarks:

LUMINAIRE PHOTOMETRIC TEST REPORT

NAME: 120方形移动式LED太阳能灯	TYPE:	WEIGHT:
DIM.:	SPEC.:	SERIAL No.:2015111002
MFR.: UTEC	SUR.:	PROTECTION ANGLE:



DATA OF LAMP		PHOTOMETRIC DATA	
MODEL	3-LG5630 3*0.3W	Imax(cd)	15.70
NOMINAL POWER(W)		AVAILABILITY(%)	99.3
RATED VOLTAGE(V)		Avai. FLUX(lm)	95.98
NOMINAL FLUX(lm)	96.6211	LOR(%)	100.0
LAMPS INSIDE	1	TOTAL FLUX(lm)	96.62
TEST VOLTAGE(V)	0.5	θ @50%(H,V)	167,181DEG

VERTICAL (DEG)	AREA FLUX DIAGRAM																UNIT: lm		φ t	φ a
	0.02	0.06	0.10	0.15	0.19	0.22	0.23	0.24	0.23	0.23	0.24	0.23	0.22	0.19	0.15	0.11	0.06	0.02	2.90	2.90
90	0.02	0.06	0.11	0.16	0.20	0.24	0.26	0.27	0.27	0.27	0.27	0.26	0.24	0.21	0.16	0.11	0.06	0.02	3.22	3.22
80	0.02	0.06	0.11	0.17	0.22	0.26	0.29	0.31	0.30	0.30	0.30	0.29	0.27	0.23	0.18	0.12	0.07	0.02	3.54	3.54
70	0.02	0.07	0.12	0.18	0.24	0.28	0.32	0.33	0.33	0.33	0.33	0.32	0.29	0.24	0.19	0.12	0.07	0.02	3.79	3.79
60	0.02	0.07	0.12	0.19	0.25	0.30	0.33	0.35	0.35	0.35	0.35	0.33	0.30	0.25	0.19	0.13	0.07	0.02	3.97	3.97
50	0.02	0.07	0.13	0.19	0.25	0.30	0.35	0.37	0.37	0.36	0.37	0.35	0.31	0.26	0.20	0.13	0.07	0.02	4.11	4.11
40	0.02	0.07	0.13	0.19	0.25	0.31	0.36	0.40	0.40	0.40	0.40	0.37	0.32	0.26	0.20	0.13	0.07	0.02	4.30	4.30
30	0.02	0.07	0.13	0.19	0.25	0.31	0.37	0.42	0.41	0.41	0.42	0.38	0.31	0.25	0.20	0.13	0.07	0.02	4.37	4.37
20	0.02	0.07	0.13	0.19	0.24	0.30	0.37	0.40	0.39	0.39	0.40	0.38	0.31	0.25	0.19	0.13	0.07	0.02	4.24	4.24
10	0.02	0.07	0.13	0.19	0.24	0.29	0.36	0.40	0.38	0.38	0.40	0.38	0.30	0.25	0.19	0.13	0.07	0.02	4.19	4.19
0	0.02	0.07	0.13	0.19	0.24	0.30	0.37	0.41	0.40	0.40	0.41	0.38	0.31	0.25	0.19	0.13	0.07	0.02	4.29	4.29
-10	0.02	0.07	0.13	0.19	0.25	0.30	0.36	0.40	0.40	0.40	0.41	0.37	0.31	0.25	0.19	0.13	0.07	0.02	4.28	4.28
-20	0.02	0.07	0.13	0.19	0.25	0.30	0.34	0.37	0.37	0.37	0.37	0.35	0.31	0.25	0.19	0.13	0.07	0.02	4.08	4.08
-30	0.02	0.07	0.12	0.18	0.24	0.29	0.33	0.34	0.34	0.34	0.34	0.33	0.30	0.25	0.19	0.13	0.07	0.02	3.90	3.90
-40	0.02	0.07	0.12	0.18	0.23	0.28	0.31	0.32	0.32	0.32	0.33	0.32	0.28	0.24	0.18	0.12	0.07	0.02	3.74	3.74
-50	0.02	0.06	0.12	0.17	0.22	0.26	0.29	0.30	0.30	0.30	0.30	0.29	0.27	0.23	0.17	0.12	0.07	0.02	3.51	3.51
-60	0.02	0.06	0.11	0.16	0.20	0.24	0.26	0.27	0.27	0.27	0.27	0.27	0.24	0.21	0.16	0.11	0.06	0.02	3.21	3.21
-70	0.02	0.06	0.10	0.15	0.19	0.21	0.23	0.23	0.23	0.23	0.24	0.24	0.22	0.19	0.15	0.11	0.06	0.02	2.89	2.89
-80	0.02	0.06	0.10	0.15	0.19	0.21	0.23	0.23	0.23	0.23	0.24	0.24	0.22	0.19	0.15	0.11	0.06	0.02	2.89	2.89
-90	0.02	0.06	0.10	0.15	0.19	0.21	0.23	0.23	0.23	0.23	0.24	0.24	0.22	0.19	0.15	0.11	0.06	0.02	2.89	2.89
-90 -80 -70 -60 -50 -40 -30 -20 HORIZONTAL (DEG) 20 30 40 50 60 70 80 90																				
φ t	0.36	1.18	2.15	3.18	4.15	5.00	5.74	6.13	6.08	6.07	6.14	5.84	5.11	4.25	3.28	2.23	1.23	0.37	69	---
φ a	0.36	1.18	2.15	3.18	4.15	5.00	5.74	6.13	6.08	6.07	6.14	5.84	5.11	4.25	3.28	2.23	1.23	0.37	---	69

one-half-peak spread: U:72.6,D:74.7 , L:63.9,R:62.1

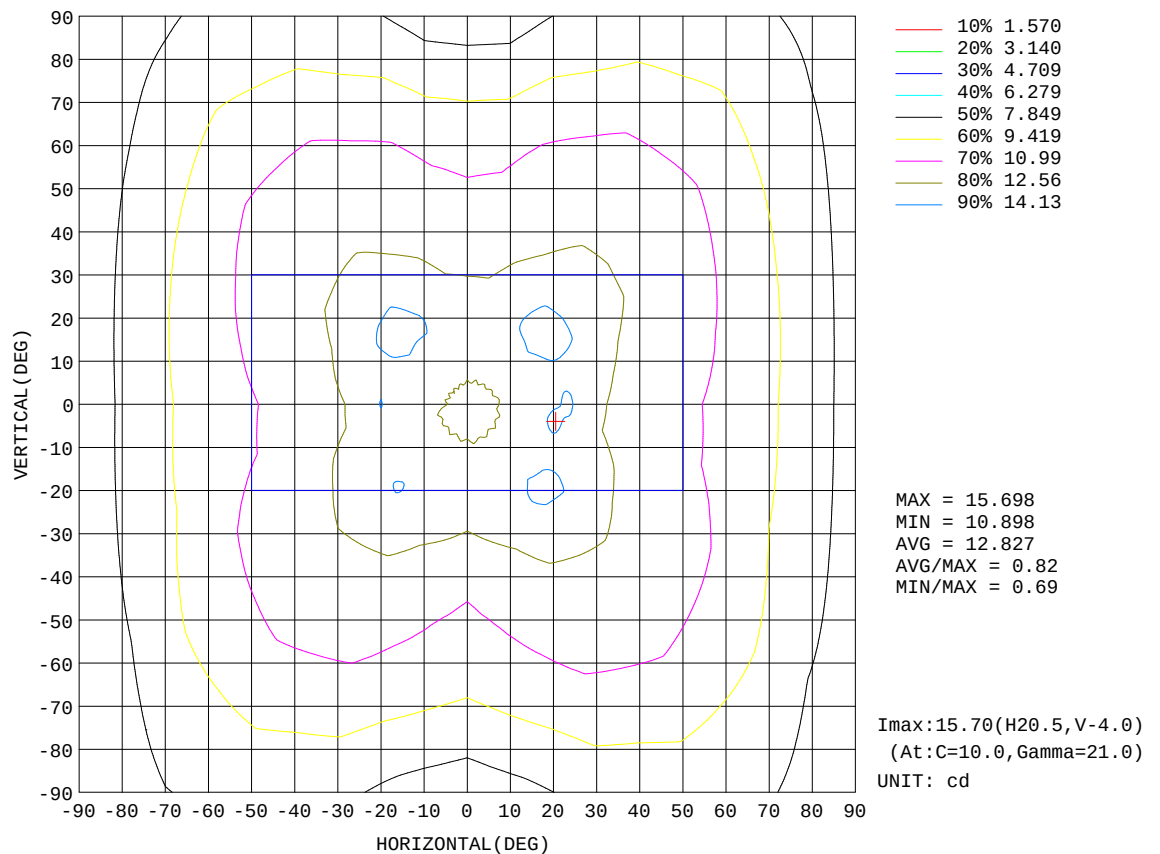
NEMA Beam Type: Type 7

H(β) Range:-90 - 90DEG
H(β) Interval: 0.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:YT
Test Date:2015-11-10

V(B) Range:-180 - 180DEG
V(B) Interval: 0.5DEG
Test System:EVERFINE G0-R3000(2M2D) SYSTEM V2.0.275
Humidity:65.0%
Test Distance:1.545m [K=1.0000]
Remarks:

ISOCANDELA DIAGRAM

NAME: 120方形移动式LED太阳能灯	TYPE:	WEIGHT:
DIM.:	SPEC.:	SERIAL No.:2015111002
MFR.: UTEC	SUR.:	PROTECTION ANGLE:

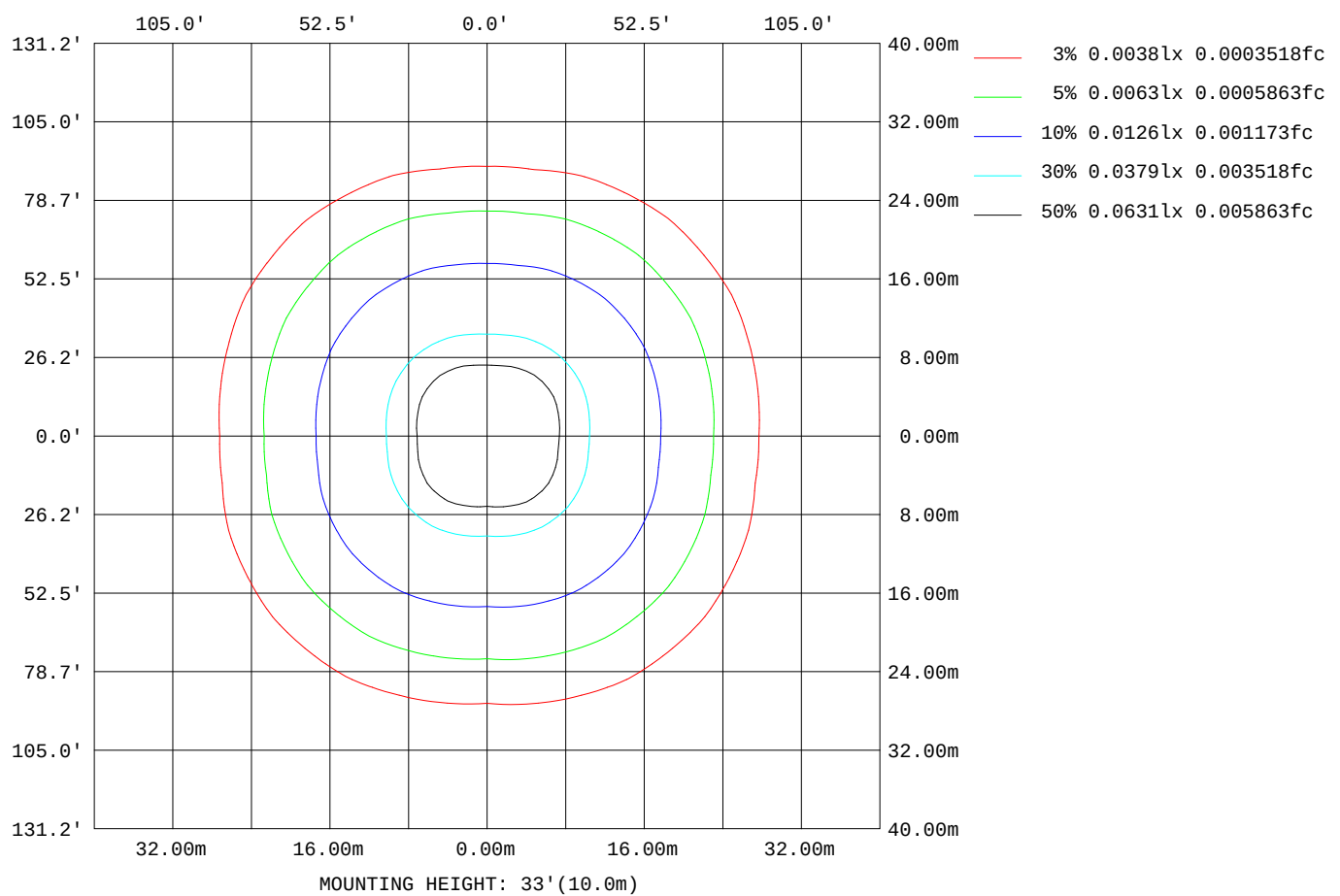


H(β) Range:-90 - 90DEG
H(β) Interval: 0.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:YT
Test Date:2015-11-10

V(B) Range:-180 - 180DEG
V(B) Interval: 0.5DEG
Test System:EVERFINE G0-R3000(2M2D) SYSTEM V2.0.275
Humidity:65.0%
Test Distance:1.545m [K=1.0000]
Remarks:

ISOLUX DIAGRAM

NAME: 120方形移动式LED太阳能灯	TYPE:	WEIGHT:
DIM.:	SPEC.:	SERIAL No.:2015111002
MFR.: UTEC	SUR.:	PROTECTION ANGLE:

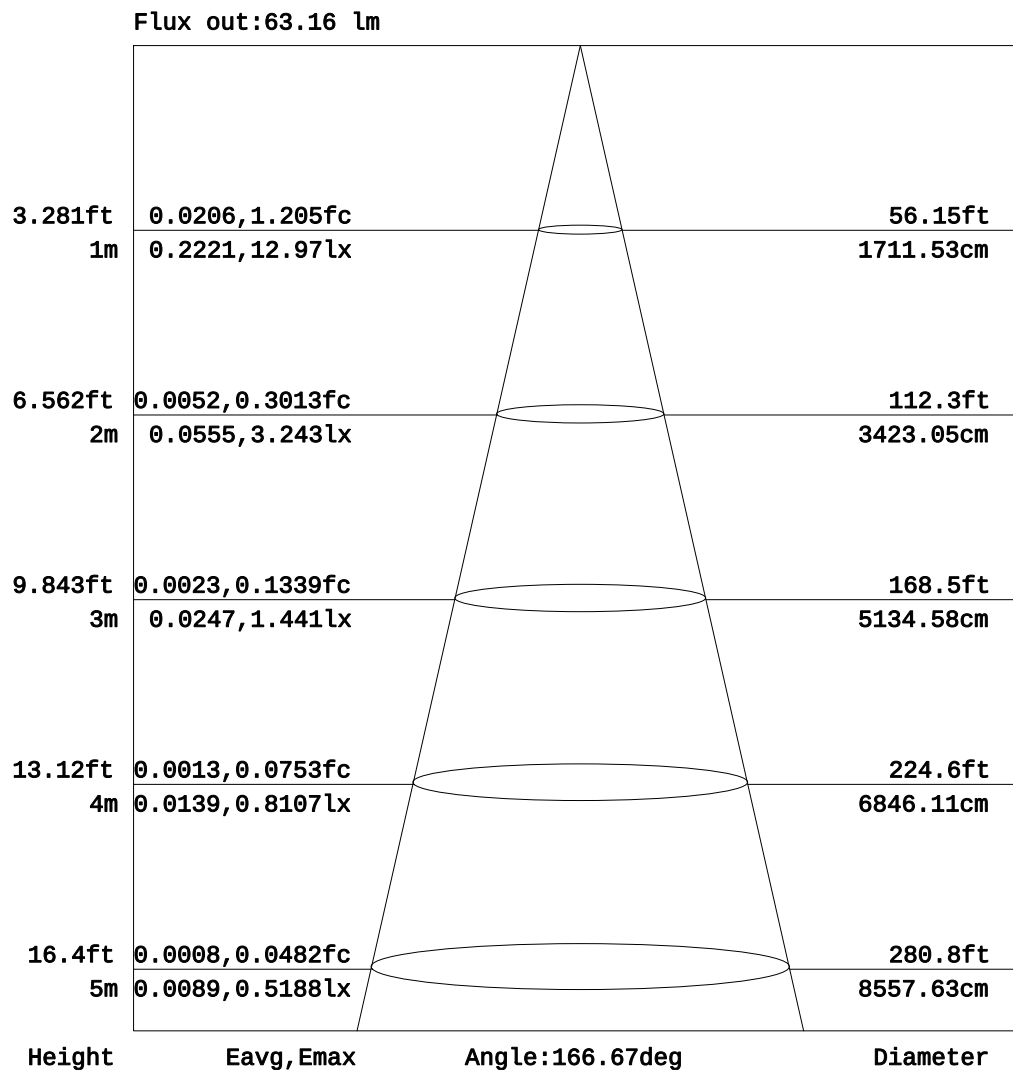


H(β) Range:-90 - 90DEG
H(β) Interval: 0.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:YT
Test Date:2015-11-10

V(B) Range:-180 - 180DEG
V(B) Interval: 0.5DEG
Test System:EVERFINE G0-R3000(2M2D) SYSTEM V2.0.275
Humidity:65.0%
Test Distance:1.545m [K=1.0000]
Remarks:

AAI Figure

NAME: 120方形移动式LED太阳能灯	TYPE:	WEIGHT:
DIM.:	SPEC.:	SERIAL No.:2015111002
MFR.: UTEC	SUR.:	PROTECTION ANGLE:

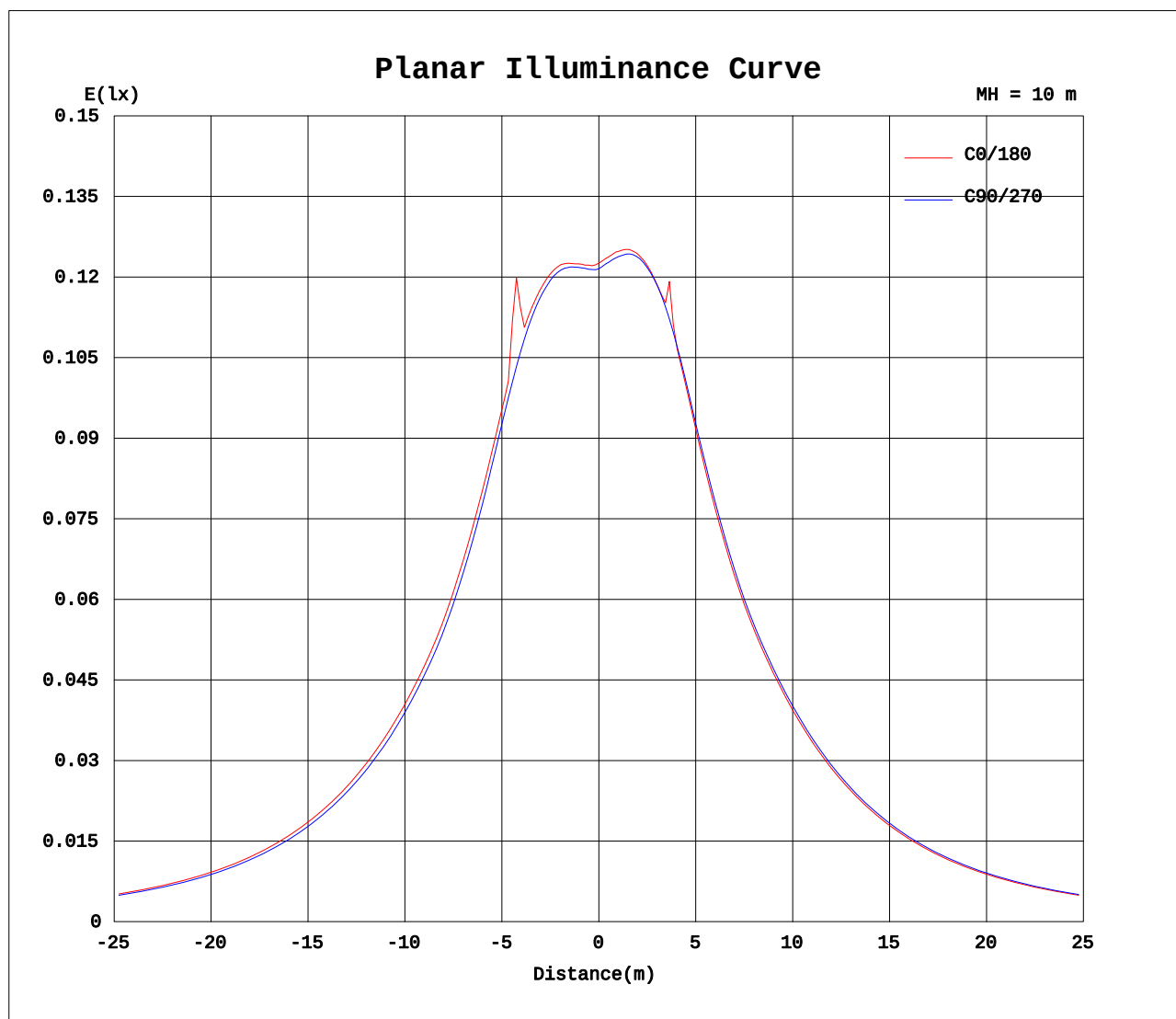


Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

H(β) Range:-90 - 90DEG
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Test Speed: HIGH
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Test Date:2015-11-10

V(B) Range:-180 - 180DEG
V(B) Interval: 0.5DEG
Test System:EVERFINE G0-R3000(2M2D) SYSTEM V2.0.275
Humidity:65.0%
Test Distance:1.545m [K=1.0000]
Remarks:

Planar Illuminance Curve



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Test Distance:1.545m [K=1.0000]
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LUMINOUS DISTRIBUTION INTENSITY DATA

NAME: 120方形移动式LED太阳能灯	TYPE:	WEIGHT:
DIM.:	SPEC.:	SERIAL No.:2015111002
MFR.: UTEC	SUR.:	PROTECTION ANGLE:

Table--1

UNIT: cd

H(°)	-90	-85	-80	-75	-70	-65	-60	-55	-50	-45	-40	-35	-30	-25	-20	-15	-10	-5	0
V(°)	-180	-170	-160	-150	-140	-130	-120	-110	-100	-90	-80	-70	-60	-50	-40	-30	-20	-10	0
180	7.10	6.66	6.20	5.71	5.22	4.73	4.24	3.77	3.30	2.84	2.37	1.93	1.48	1.05	0.65	0.33	0.10	0.06	0.06
170	7.10	6.68	6.23	5.75	5.27	4.79	4.32	3.84	3.37	2.92	2.51	2.11	1.71	1.33	0.89	0.54	0.30	0.24	0.20
160	7.10	6.71	6.28	5.83	5.39	4.93	4.53	4.17	3.81	3.46	3.04	2.61	2.19	1.89	1.53	1.15	0.98	0.89	0.83
150	7.10	6.75	6.37	5.96	5.58	5.29	5.00	4.71	4.35	3.97	3.61	3.32	3.03	2.59	2.27	2.03	1.73	1.75	1.66
140	7.10	6.80	6.47	6.14	5.93	5.73	5.52	5.21	4.90	4.64	4.41	4.09	3.71	3.42	3.19	2.82	2.65	2.59	2.52
130	7.10	6.86	6.60	6.41	6.31	6.21	5.99	5.76	5.57	5.40	5.16	4.83	4.56	4.35	4.02	3.70	3.58	3.49	3.43
120	7.10	6.93	6.75	6.70	6.70	6.65	6.50	6.38	6.28	6.17	5.90	5.66	5.47	5.24	4.90	4.65	4.51	4.42	4.35
110	7.10	7.01	6.89	6.99	7.09	7.08	7.04	7.01	7.01	6.88	6.68	6.52	6.39	6.13	5.83	5.63	5.47	5.37	5.29
100	7.10	7.08	7.05	7.25	7.47	7.52	7.57	7.64	7.72	7.61	7.48	7.39	7.30	7.03	6.76	6.58	6.41	6.31	6.21
90	7.10	7.16	7.22	7.51	7.81	7.94	8.06	8.21	8.36	8.30	8.25	8.20	8.15	7.91	7.67	7.49	7.30	7.19	7.08
80	7.10	7.24	7.37	7.73	8.09	8.31	8.52	8.77	9.02	9.04	9.05	9.08	9.12	8.92	8.70	8.54	8.38	8.23	8.08
70	7.10	7.31	7.50	7.91	8.40	8.77	9.07	9.40	9.73	9.90	9.97	10.0	10.1	10.0	9.83	9.68	9.53	9.38	9.22
60	7.10	7.37	7.62	8.11	8.69	9.18	9.57	9.95	10.3	10.6	10.8	10.9	10.9	10.9	10.8	10.6	10.5	10.3	10.1
50	7.10	7.42	7.76	8.27	8.90	9.53	9.98	10.4	10.8	11.1	11.4	11.5	11.6	11.6	11.5	11.3	11.1	10.9	10.8
40	7.10	7.47	7.87	8.38	9.03	9.68	10.3	10.7	11.1	11.4	11.7	11.9	12.0	12.1	12.1	11.9	11.7	11.5	11.3
30	7.10	7.50	7.97	8.52	9.09	9.72	10.3	10.8	11.2	11.5	11.8	12.1	12.5	12.8	13.1	13.2	12.9	12.8	12.5
20	7.10	7.52	8.03	8.61	9.18	9.70	10.2	10.7	11.1	11.5	11.8	12.1	12.7	13.5	14.0	14.1	13.9	13.6	13.3
10	7.10	7.53	8.06	8.65	9.23	9.77	10.2	10.6	10.9	11.2	11.4	11.9	12.6	13.3	13.7	13.7	13.4	12.9	12.7
0	7.10	7.52	8.05	8.64	9.21	9.75	10.2	10.6	10.9	11.1	11.4	11.7	12.3	13.0	14.4	13.4	13.1	12.6	12.3
10	7.10	7.54	8.08	8.70	9.30	9.86	10.3	10.8	11.1	11.4	11.7	12.1	12.7	13.4	14.0	14.0	13.8	13.4	13.0
20	7.10	7.54	8.07	8.69	9.31	9.88	10.4	10.9	11.3	11.6	11.9	12.3	12.9	13.5	14.1	14.3	14.1	13.7	13.5
30	7.10	7.53	8.03	8.63	9.24	9.83	10.4	10.9	11.3	11.7	12.1	12.3	12.5	12.9	13.1	13.1	13.0	12.6	12.5
40	7.10	7.50	7.96	8.52	9.10	9.68	10.2	10.8	11.3	11.6	11.9	12.1	12.3	12.3	12.3	12.2	12.0	11.7	11.6
50	7.10	7.47	7.84	8.35	8.89	9.43	9.99	10.5	10.9	11.2	11.5	11.7	11.8	11.8	11.8	11.7	11.4	11.3	11.1
60	7.10	7.41	7.72	8.14	8.60	9.10	9.62	10.1	10.4	10.6	10.9	11.1	11.1	11.1	11.1	10.9	10.7	10.5	10.5
70	7.10	7.35	7.60	7.92	8.27	8.70	9.16	9.45	9.65	9.87	10.1	10.2	10.1	10.1	10.1	9.88	9.60	9.52	9.45
80	7.10	7.28	7.46	7.72	7.98	8.31	8.63	8.77	8.90	9.03	9.18	9.12	9.03	8.97	8.91	8.64	8.34	8.29	8.23
90	7.10	7.21	7.31	7.49	7.66	7.91	8.17	8.21	8.26	8.32	8.39	8.25	8.10	7.99	7.88	7.60	7.32	7.28	7.23
100	7.10	7.13	7.14	7.23	7.32	7.47	7.63	7.61	7.58	7.57	7.57	7.39	7.19	7.04	6.89	6.61	6.31	6.29	6.29
110	7.10	7.05	6.98	6.97	6.95	6.99	7.05	6.98	6.86	6.77	6.71	6.51	6.26	6.05	5.88	5.61	5.31	5.28	5.30
120	7.10	6.97	6.82	6.70	6.58	6.50	6.45	6.37	6.16	5.97	5.83	5.66	5.35	5.07	4.87	4.62	4.32	4.26	4.31
130	7.10	6.90	6.66	6.44	6.23	6.01	5.86	5.73	5.50	5.20	4.96	4.77	4.49	4.13	3.88	3.67	3.37	3.27	3.34
140	7.10	6.83	6.52	6.21	5.91	5.60	5.30	5.06	4.84	4.53	4.18	3.86	3.63	3.29	2.91	2.70	2.47	2.32	2.41
150	7.10	6.77	6.41	6.01	5.63	5.26	4.87	4.48	4.14	3.84	3.53	3.11	2.72	2.45	2.10	1.75	1.61	1.43	1.53
160	7.10	6.72	6.31	5.88	5.44	4.99	4.55	4.11	3.67	3.21	2.81	2.46	2.10	1.64	1.27	0.98	0.71	0.64	0.69
170	7.10	6.68	6.24	5.77	5.30	4.82	4.35	3.88	3.42	2.97	2.51	2.05	1.57	1.12	0.72	0.39	0.16	0.10	0.10
180	7.10	6.66	6.20	5.71	5.22	4.73	4.24	3.77	3.30	2.84	2.37	1.93	1.48	1.05	0.65	0.33	0.10	0.06	0.07

H(β) Range:-90 - 90DEG
H(β) Interval: 0.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:YT
Test Date:2015-11-10

V(B) Range:-180 - 180DEG
V(B) Interval: 0.5DEG
Test System:EVERFINE G0-R3000(2M2D) SYSTEM V2.0.275
Humidity:65.0%
Test Distance:1.545m [K=1.0000]
Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

NAME: 120方形移动式LED太阳能灯	TYPE:	WEIGHT:
DIM.:	SPEC.:	SERIAL No.:2015111002
MFR.: UTEC	SUR.:	PROTECTION ANGLE:

Table--2

UNIT: cd

H(°) \ V(°)	5	10	15	20	25	30	35	40	45	50	55	60	65	70	75	80	85	90	
-180	0.07	0.21	0.51	0.87	1.28	1.71	2.15	2.59	3.06	3.52	3.99	4.47	4.95	5.45	5.94	6.45	6.91	7.38	
-170	0.23	0.36	0.63	1.00	1.43	1.83	2.22	2.62	3.03	3.51	3.99	4.48	4.97	5.47	5.96	6.46	6.92	7.38	
-160	0.89	1.05	1.26	1.64	1.99	2.30	2.71	3.14	3.54	3.90	4.27	4.65	5.07	5.54	6.03	6.50	6.94	7.38	
-150	1.75	1.81	2.15	2.40	2.72	3.14	3.43	3.70	4.07	4.44	4.81	5.10	5.41	5.71	6.13	6.57	6.98	7.38	
-140	2.62	2.74	2.96	3.35	3.57	3.86	4.22	4.52	4.75	5.00	5.31	5.62	5.85	6.06	6.28	6.66	7.03	7.38	
-130	3.54	3.68	3.84	4.18	4.52	4.71	4.98	5.29	5.52	5.69	5.88	6.11	6.33	6.44	6.55	6.78	7.09	7.38	
-120	4.47	4.62	4.80	5.07	5.41	5.63	5.81	6.05	6.32	6.42	6.51	6.63	6.77	6.84	6.84	6.92	7.15	7.38	
-110	5.43	5.59	5.77	6.00	6.31	6.56	6.69	6.85	7.03	7.16	7.16	7.18	7.23	7.23	7.14	7.07	7.23	7.38	
-100	6.37	6.54	6.73	6.93	7.21	7.47	7.55	7.64	7.77	7.88	7.80	7.73	7.67	7.61	7.42	7.23	7.31	7.38	
-90	7.26	7.43	7.64	7.84	8.09	8.33	8.38	8.42	8.48	8.54	8.39	8.24	8.10	7.96	7.68	7.40	7.39	7.38	
-80	8.31	8.52	8.71	8.89	9.13	9.34	9.31	9.27	9.28	9.25	9.00	8.74	8.52	8.29	7.91	7.55	7.46	7.38	
-70	9.44	9.64	9.83	10.0	10.2	10.3	10.3	10.2	10.2	9.98	9.66	9.33	9.01	8.65	8.14	7.70	7.53	7.38	
-60	10.4	10.6	10.8	11.0	11.1	11.2	11.1	11.0	10.9	10.6	10.2	9.85	9.45	8.96	8.37	7.86	7.60	7.38	
-50	11.0	11.2	11.4	11.6	11.8	11.8	11.7	11.6	11.4	11.1	10.7	10.3	9.81	9.19	8.55	8.04	7.66	7.38	
-40	11.5	11.8	12.0	12.3	12.3	12.2	12.1	12.0	11.7	11.4	11.0	10.6	9.98	9.34	8.68	8.19	7.72	7.38	
-30	12.8	13.0	13.4	13.3	13.1	12.8	12.4	12.1	11.8	11.5	11.1	10.6	10.0	9.41	8.85	8.31	7.77	7.38	
-20	13.5	13.9	14.2	14.2	13.8	13.1	12.4	12.0	11.7	11.4	11.0	10.6	10.1	9.55	8.98	8.40	7.81	7.38	
-10	12.8	13.3	13.7	13.9	13.6	13.0	12.3	11.7	11.5	11.2	11.0	10.6	10.2	9.63	9.06	8.45	7.84	7.38	
0	12.4	12.8	13.3	13.6	13.5	12.9	12.2	11.7	11.4	11.2	11.0	10.6	10.2	9.65	9.07	8.46	7.85	7.38	
10	13.2	13.6	14.0	14.1	13.8	13.1	12.5	12.0	11.7	11.4	11.1	10.7	10.3	9.72	9.12	8.49	7.86	7.38	
20	13.6	13.9	14.2	14.2	13.9	13.3	12.7	12.2	11.9	11.6	11.2	10.8	10.3	9.72	9.11	8.47	7.85	7.38	
30	12.5	12.8	13.0	13.2	13.0	12.7	12.5	12.3	12.0	11.7	11.2	10.8	10.2	9.64	9.03	8.42	7.83	7.38	
40	11.6	11.9	12.1	12.3	12.4	12.4	12.3	12.1	11.9	11.6	11.1	10.6	10.1	9.50	8.91	8.34	7.79	7.38	
50	11.2	11.4	11.6	11.8	11.9	11.9	11.9	11.7	11.5	11.2	10.9	10.3	9.81	9.27	8.73	8.21	7.74	7.38	
60	10.5	10.6	10.9	11.1	11.1	11.2	11.2	11.1	10.9	10.6	10.4	9.97	9.46	8.97	8.51	8.05	7.69	7.38	
70	9.48	9.53	9.84	10.1	10.2	10.2	10.3	10.3	10.1	9.90	9.73	9.48	9.04	8.61	8.24	7.89	7.63	7.38	
80	8.26	8.28	8.61	8.91	9.02	9.11	9.24	9.34	9.21	9.09	9.01	8.89	8.57	8.27	8.00	7.74	7.55	7.38	
90	7.25	7.27	7.57	7.86	8.01	8.16	8.33	8.50	8.47	8.43	8.42	8.40	8.17	7.94	7.76	7.58	7.48	7.38	
100	6.29	6.30	6.60	6.90	7.06	7.24	7.47	7.68	7.71	7.74	7.80	7.85	7.71	7.57	7.49	7.41	7.39	7.38	
110	5.28	5.31	5.61	5.90	6.10	6.32	6.60	6.81	6.90	7.02	7.16	7.26	7.21	7.18	7.21	7.24	7.31	7.38	
120	4.27	4.34	4.64	4.90	5.13	5.42	5.76	5.94	6.10	6.31	6.55	6.65	6.70	6.81	6.93	7.06	7.23	7.38	
130	3.30	3.41	3.72	3.93	4.20	4.57	4.88	5.09	5.35	5.66	5.90	6.05	6.21	6.44	6.66	6.91	7.16	7.38	
140	2.35	2.52	2.76	2.99	3.38	3.74	3.99	4.31	4.68	5.00	5.23	5.47	5.80	6.12	6.42	6.77	7.09	7.38	
150	1.43	1.65	1.82	2.20	2.56	2.84	3.24	3.67	3.99	4.30	4.64	5.04	5.43	5.83	6.24	6.65	7.02	7.38	
160	0.67	0.77	1.08	1.38	1.76	2.23	2.59	2.95	3.35	3.80	4.25	4.70	5.16	5.64	6.10	6.55	6.97	7.38	
170	0.10	0.23	0.50	0.89	1.23	1.69	2.15	2.62	3.08	3.55	4.03	4.52	5.01	5.51	6.00	6.48	6.93	7.38	
180	0.07	0.21	0.51	0.87	1.28	1.71	2.15	2.59	3.06	3.52	3.99	4.47	4.95	5.45	5.94	6.45	6.91	7.38	

H(β) Range:-90 - 90DEG
 H(β) Interval: 0.5DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:YT
 Test Date:2015-11-10

V(B) Range:-180 - 180DEG
 V(B) Interval: 0.5DEG
 Test System:EVERFINE G0-R3000(2M2D) SYSTEM V2.0.275
 Humidity:65.0%
 Test Distance:1.545m [K=1.0000]
 Remarks: