

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM

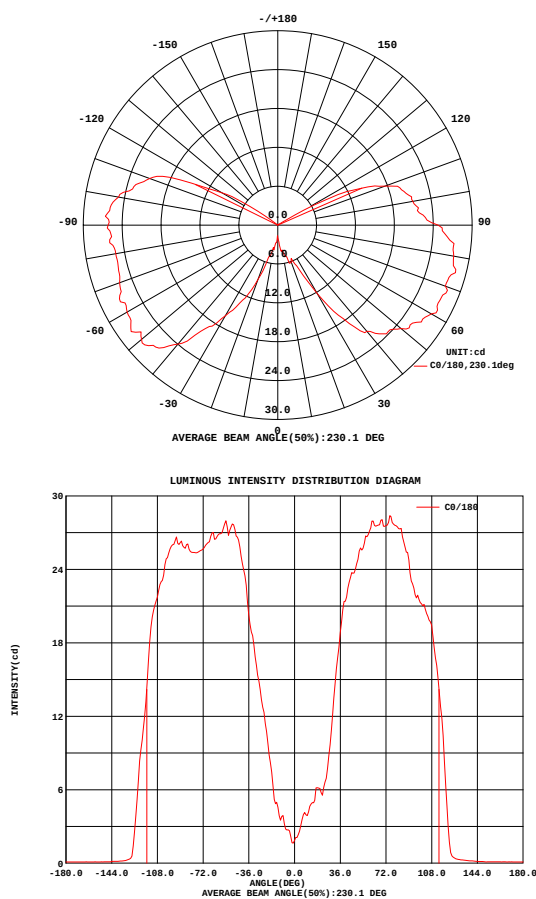


Fig. C0/C180

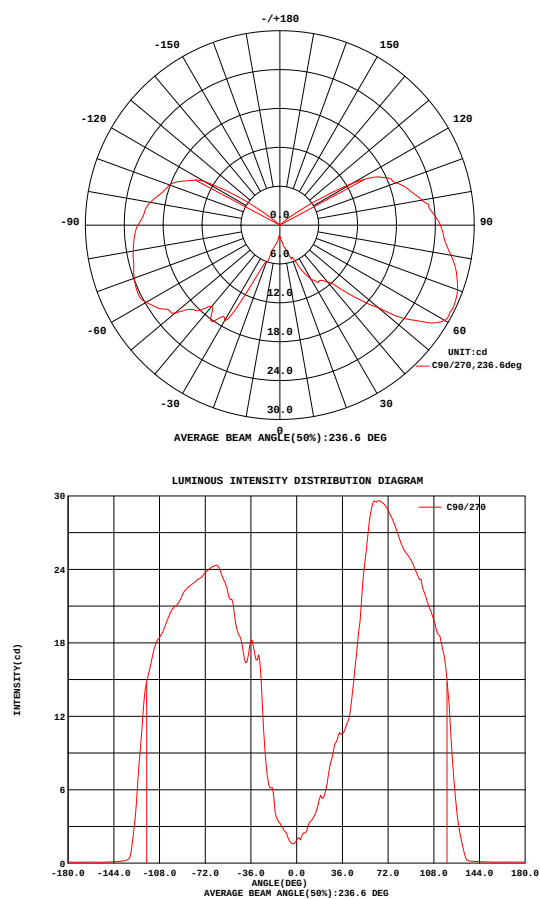


Fig. C90/C270

H(β) Range:-90 - 90DEG
H(β) Interval: 0.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:YT
Test Date:2017-04-01

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:1.565m [K=1.0000]
Remarks:

Floodlight Summary:

Report based on lamp delivering 1000 lumens.

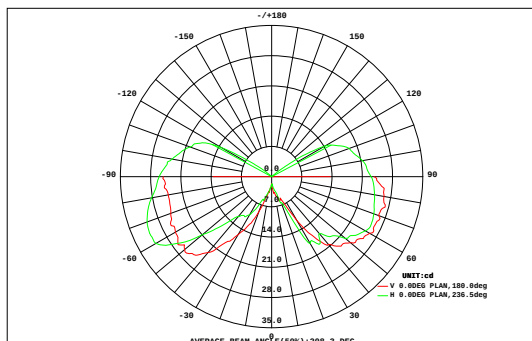
Maximum Intensity (Luminaire orientation as tested.)		170.7 cd per klm. 0.0 degrees vertical 0.0 degrees horizontal
Beam Spread	At 10% of Imax	360.0V x 180.0H
	At 50% of Imax	287.0V x 180.0H
	At 90% of Imax	17.9V x 136.0H
Beam Flux	Total	1000.0 lumens per klm.
	To 10% of Imax	993.5 lumens per klm.
	To 50% of Imax	753.1 lumens per klm.
	To 90% of Imax	17.7 lumens per klm.
Upward LOR		34.7 %
Downward LOR		65.3 %
Luminaire Efficiency(Light Output Ratio)		100.0 %

H(β) Range:-90 - 90DEG
 H(β) Interval: 0.5DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:YT
 Test Date:2017-04-01

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:1.565m [K=1.0000]
 Remarks:

LUMINAIRE PHOTOMETRIC TEST REPORT

NAME: 双层透光直行LED太阳能高杆柱灯	TYPE: 12513LE4-SL	WEIGHT:
DIM.:	SPEC.:	SERIAL No.: 2017040101
MFR.: UTEC	SUR.:	PROTECTION ANGLE:



DATA OF LAMP		Eff: 43.70 lm/W	
MODEL	阳光LED球泡灯2700K	Imax(cd)	33.57
NOMINAL POWER(W)	4.5	AVAILABILITY(%)	99.4
RATED VOLTAGE(V)	8.4	Avai. FLUX(lm)	195.4
NOMINAL FLUX(lm)	196.628	LOR(%)	100.0
LAMPS INSIDE	1	TOTAL FLUX(lm)	196.6
TEST VOLTAGE(V)	8.4	θ @50%(H,V)	180,287DEG

VERTICAL (DEG)	AREA FLUX DIAGRAM																UNIT: lm		φ t	φ a
	0.05	0.16	0.30	0.44	0.53	0.60	0.58	0.62	0.75	0.78	0.67	0.64	0.53	0.45	0.49	0.34	0.15	0.05	8.17	8.17
90	0.06	0.17	0.31	0.46	0.55	0.60	0.61	0.64	0.79	0.82	0.71	0.64	0.49	0.45	0.48	0.34	0.15	0.05	8.31	8.31
80	0.06	0.17	0.32	0.47	0.59	0.59	0.68	0.63	0.82	0.80	0.69	0.63	0.44	0.45	0.48	0.34	0.14	0.05	8.34	8.34
70	0.06	0.18	0.32	0.50	0.61	0.56	0.73	0.62	0.77	0.62	0.61	0.57	0.41	0.48	0.49	0.32	0.13	0.05	8.04	8.04
60	0.06	0.18	0.31	0.48	0.60	0.56	0.74	0.60	0.66	0.50	0.58	0.49	0.43	0.52	0.47	0.29	0.12	0.05	7.65	7.65
50	0.06	0.18	0.31	0.40	0.55	0.54	0.62	0.57	0.59	0.44	0.53	0.42	0.47	0.52	0.43	0.24	0.12	0.06	7.04	7.04
40	0.06	0.19	0.32	0.36	0.36	0.43	0.49	0.40	0.37	0.32	0.46	0.39	0.49	0.48	0.35	0.18	0.14	0.06	5.84	5.84
30	0.06	0.19	0.33	0.42	0.39	0.29	0.30	0.20	0.15	0.16	0.20	0.37	0.43	0.34	0.25	0.21	0.16	0.06	4.54	4.53
20	0.06	0.19	0.33	0.45	0.52	0.43	0.26	0.14	0.09	0.09	0.14	0.23	0.31	0.36	0.36	0.30	0.19	0.07	4.51	4.41
10	0.06	0.18	0.29	0.39	0.41	0.35	0.27	0.16	0.08	0.11	0.16	0.25	0.39	0.47	0.44	0.35	0.21	0.07	4.64	4.53
0	0.06	0.16	0.23	0.30	0.38	0.37	0.37	0.18	0.15	0.18	0.22	0.38	0.44	0.47	0.46	0.37	0.22	0.07	5.01	5.00
-10	0.06	0.14	0.23	0.43	0.51	0.50	0.46	0.35	0.32	0.27	0.40	0.37	0.47	0.51	0.50	0.39	0.23	0.07	6.21	6.21
-20	0.05	0.13	0.31	0.52	0.52	0.59	0.48	0.55	0.47	0.36	0.66	0.52	0.44	0.53	0.53	0.40	0.24	0.07	7.37	7.37
-30	0.05	0.14	0.37	0.51	0.58	0.56	0.47	0.65	0.56	0.45	0.71	0.67	0.50	0.56	0.50	0.41	0.24	0.07	7.99	7.99
-40	0.05	0.15	0.39	0.50	0.61	0.53	0.52	0.72	0.74	0.63	0.73	0.78	0.52	0.59	0.49	0.40	0.24	0.07	8.63	8.63
-50	0.05	0.16	0.38	0.50	0.59	0.50	0.60	0.78	0.84	0.73	0.70	0.82	0.55	0.56	0.49	0.39	0.24	0.07	8.97	8.97
-60	0.05	0.17	0.37	0.51	0.56	0.49	0.62	0.77	0.82	0.73	0.64	0.79	0.59	0.52	0.49	0.38	0.24	0.07	8.82	8.82
-70	0.05	0.17	0.36	0.51	0.54	0.48	0.61	0.71	0.76	0.69	0.56	0.72	0.61	0.47	0.48	0.37	0.23	0.07	8.38	8.38
-80	0.05	0.17	0.36	0.51	0.54	0.48	0.61	0.71	0.76	0.69	0.56	0.72	0.61	0.47	0.48	0.37	0.23	0.07	8.38	8.38
-90	0.05	0.17	0.36	0.51	0.54	0.48	0.61	0.71	0.76	0.69	0.56	0.72	0.61	0.47	0.48	0.37	0.23	0.07	8.38	8.38
HORIZONTAL (DEG)																				
φ t	1.02	3.02	5.79	8.14	9.42	8.98	9.39	9.29	9.73	8.68	9.38	9.66	8.51	8.72	8.17	6.01	3.41	1.13	128	---
φ a	1.02	3.02	5.79	8.14	9.42	8.98	9.39	9.28	9.61	8.58	9.38	9.66	8.51	8.72	8.17	6.01	3.41	1.13	---	128

one-half-peak spread: U:111.2,D:49.1 , L:19.3,R:14.5

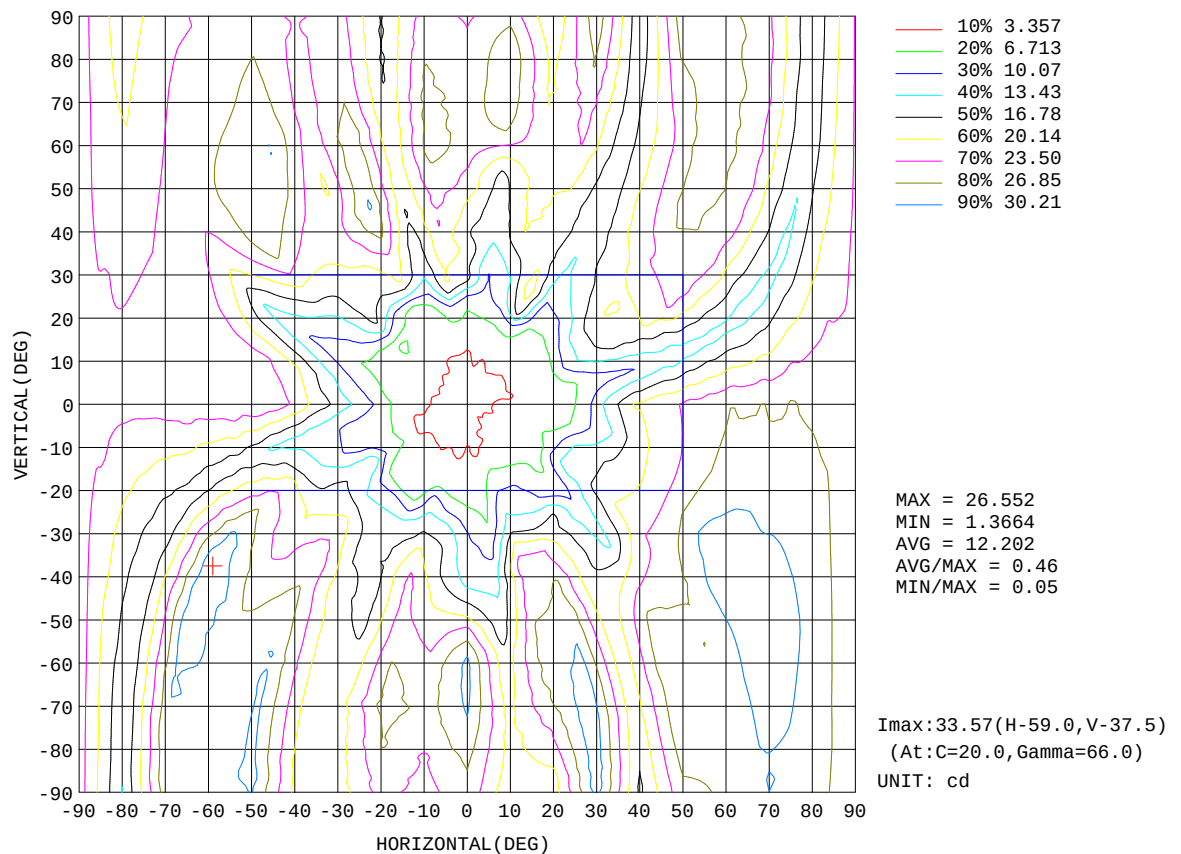
NEMA Beam Type: Type 7

H(β) Range:-90 - 90DEG
H(β) Interval: 0.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:YT
Test Date:2017-04-01

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:1.565m [K=1.0000]
Remarks:

ISOCANDELA DIAGRAM

NAME: 双层透光直行LED太阳能高杆柱灯	TYPE: 12513LE4-SL	WEIGHT:
DIM.:	SPEC.:	SERIAL No.: 2017040101
MFR.: UTEC	SUR.:	PROTECTION ANGLE:

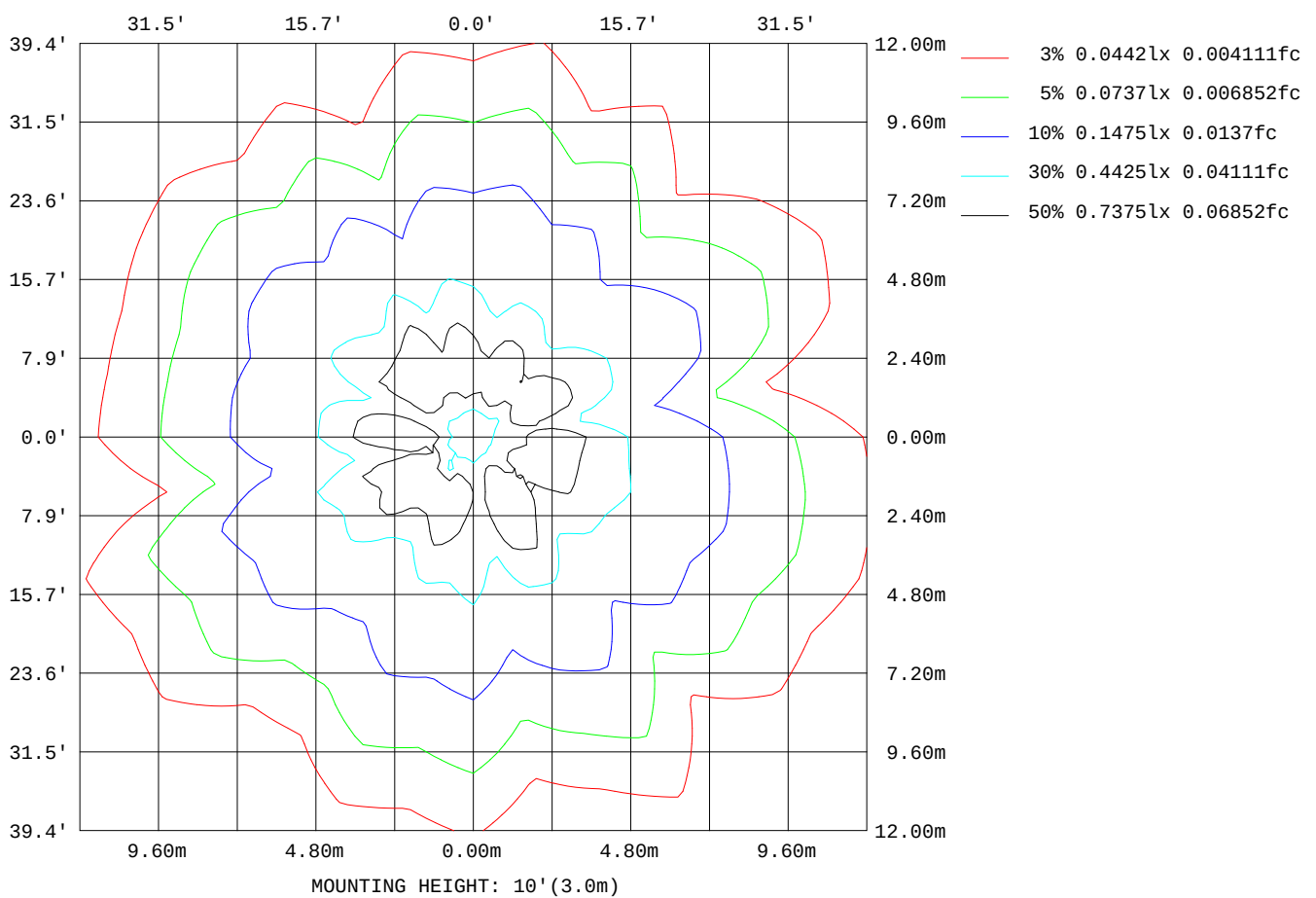


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Test Speed: HIGH
Temperature: 25.3DEG
Operators: YT
Test Date: 2017-04-01

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: 1.565m [K=1.0000]
Remarks:

ISOLUX DIAGRAM

NAME: 双层透光直行LED太阳能高杆柱灯	TYPE: 12513LE4-SL	WEIGHT:
DIM.:	SPEC.:	SERIAL No.: 2017040101
MFR.: UTEC	SUR.:	PROTECTION ANGLE:

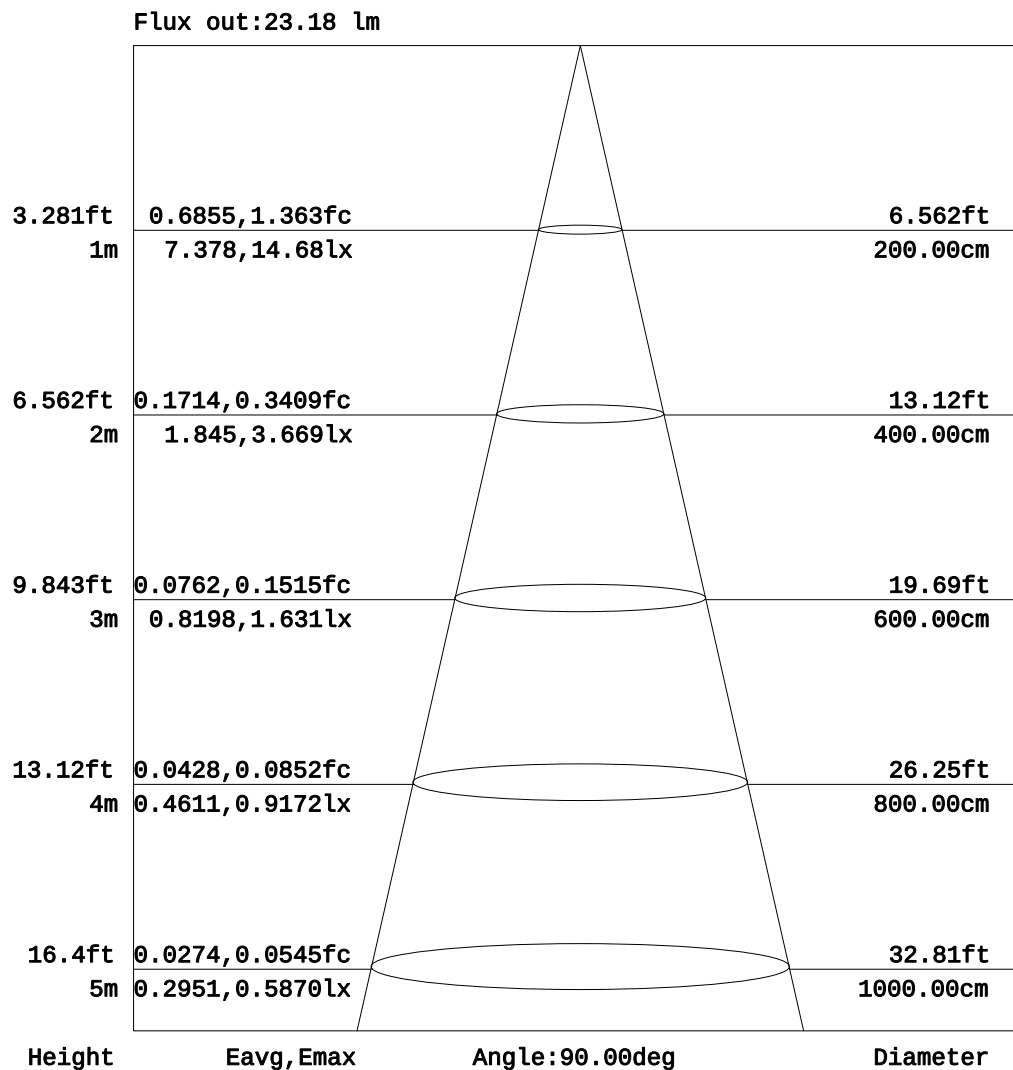


H(β) Range:-90 - 90DEG
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Remarks:

AAI Figure

NAME: 双层透光直行LED太阳能高杆柱灯	TYPE: 12513LE4-SL	WEIGHT:
DIM.:	SPEC.:	SERIAL No.: 2017040101
MFR.: UTEC	SUR.:	PROTECTION ANGLE:

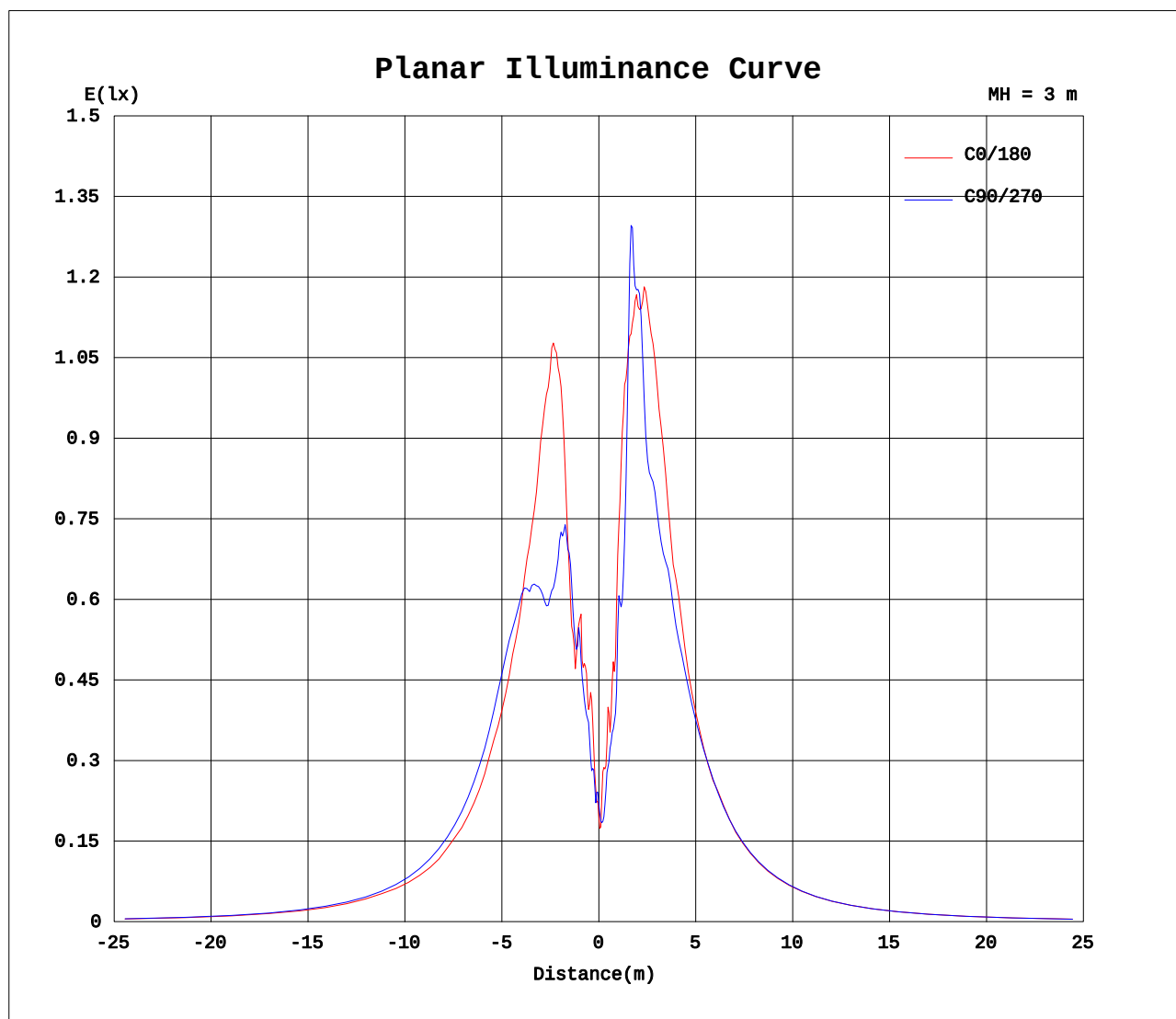


Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

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Operators: YT
Test Date: 2017-04-01

V(B) Range: -180 - 180DEG
V(B) Interval: 0.5DEG
Test System: EVERFINE G0-R3000(2M2D) SYSTEM V2.0.275
Humidity: 65.0%
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Remarks:

Planar Illuminance Curve



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Test System:EVERFINE G0-R3000(2M2D) SYSTEM V2.0.275
Humidity:65.0%
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Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

NAME: 双层透光直行LED太阳能高杆柱灯	TYPE:12513LE4-SL	WEIGHT:
DIM.:	SPEC.:	SERIAL No.:2017040101
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	25.1	24.9	23.9	22.0	20.2	15.8	9.63	3.67	0.32	0.18	0.15	0.11	0.10	0.09	0.10	0.09	0.09	0.10	0.09
-170	25.1	23.9	22.0	19.5	17.5	13.9	8.49	4.86	0.89	0.21	0.14	0.13	0.10	0.10	0.09	0.10	0.10	0.09	0.09
-160	25.1	22.9	20.3	17.1	14.9	12.1	9.37	7.98	4.40	1.08	0.20	0.14	0.12	0.10	0.10	0.09	0.10	0.09	0.09
-150	25.1	22.1	18.6	15.1	12.8	15.1	15.9	15.2	9.82	4.24	0.82	0.22	0.16	0.14	0.12	0.11	0.11	0.12	0.11
-140	25.1	21.3	17.1	13.1	16.2	19.1	21.4	18.8	15.3	10.7	6.87	2.69	0.44	0.22	0.20	0.17	0.16	0.16	0.15
-130	25.1	20.7	15.6	14.9	19.3	23.4	22.1	20.7	20.7	21.4	17.2	10.3	4.36	0.84	2.04	2.73	2.52	2.25	1.83
-120	25.1	20.1	14.4	17.2	22.4	24.5	23.2	22.7	25.1	25.7	20.4	15.4	14.2	13.7	16.2	16.8	15.3	14.4	13.7
-110	25.1	19.5	13.8	18.8	25.5	25.6	24.3	25.4	27.8	25.2	19.7	17.3	16.8	19.0	22.2	21.4	19.5	19.7	20.1
-100	25.1	19.1	13.4	20.3	27.6	26.9	25.6	27.2	29.2	24.4	19.0	18.1	17.6	20.1	22.8	21.8	20.7	22.0	23.4
-90	25.1	19.2	13.3	20.9	28.5	27.7	26.9	28.7	30.4	24.9	19.3	18.8	18.2	21.5	24.7	23.4	22.1	24.1	26.1
-80	25.1	19.5	13.8	21.1	29.1	28.8	27.5	29.0	30.7	25.7	20.2	19.3	18.9	22.4	26.5	25.5	24.2	26.2	28.2
-70	25.1	19.6	14.2	20.7	28.1	29.5	28.3	28.9	30.1	27.1	21.8	19.7	19.5	22.9	27.8	27.3	25.6	27.9	30.7
-60	25.1	19.9	15.4	18.9	26.3	30.5	29.4	27.9	29.2	29.2	24.2	19.9	18.8	19.4	24.4	26.3	24.8	27.1	30.9
-50	25.1	20.4	16.4	16.7	23.8	32.0	30.9	28.4	27.6	28.4	26.5	21.8	18.3	16.1	20.1	24.6	22.1	21.0	20.8
-40	25.1	21.1	17.7	14.5	20.3	27.1	33.1	30.0	26.1	25.1	25.8	24.2	19.4	16.7	16.8	22.2	20.7	15.9	12.1
-30	25.1	22.0	19.2	16.5	14.8	20.4	26.0	30.4	27.4	23.5	21.7	22.6	22.0	17.2	15.3	15.0	17.0	15.5	10.2
-20	25.1	23.0	20.8	19.1	17.4	16.1	16.7	19.9	22.2	23.2	21.2	17.3	17.8	14.8	11.6	6.62	5.82	6.52	5.57
-10	25.1	24.0	22.5	21.8	21.2	20.8	19.5	18.3	16.4	13.1	13.2	12.2	10.4	8.51	9.46	6.46	4.25	3.33	3.50
0	25.1	24.9	24.3	24.4	24.9	25.8	25.7	26.5	26.3	25.5	23.0	18.7	15.5	12.2	8.47	4.65	3.66	2.62	1.80
10	25.1	24.5	24.0	24.2	24.7	25.9	25.7	25.5	24.7	23.2	19.1	14.1	9.69	6.96	5.95	5.66	4.20	3.46	2.82
20	25.1	24.0	23.6	23.9	24.5	25.9	25.3	22.8	18.4	13.7	12.8	13.2	13.2	15.6	15.6	7.15	5.50	6.60	6.47
30	25.1	23.5	23.1	23.6	24.1	24.7	23.6	20.2	20.2	21.9	22.5	19.8	19.3	19.1	19.6	19.7	14.0	20.5	17.9
40	25.1	23.1	22.6	23.0	23.9	24.3	23.6	25.3	28.4	28.2	24.7	22.5	23.1	25.7	27.4	18.7	19.1	21.7	17.2
50	25.1	22.7	21.9	22.6	23.7	24.1	26.0	28.5	29.6	28.6	25.4	21.2	22.8	28.5	24.3	18.1	22.9	24.1	22.3
60	25.1	22.3	20.9	22.1	23.6	24.4	25.8	28.0	29.5	29.5	25.0	22.0	26.2	27.1	20.9	20.7	27.1	27.2	25.1
70	25.1	22.0	19.8	21.6	23.3	24.4	25.3	26.5	27.9	26.5	23.2	23.5	26.0	23.4	18.1	21.4	27.2	26.5	25.1
80	25.1	21.8	18.8	21.0	23.1	24.0	24.8	25.8	26.9	25.0	22.6	24.1	26.0	21.5	16.5	21.3	26.6	25.5	24.2
90	25.1	21.5	18.0	20.2	22.4	23.4	24.4	24.9	25.5	24.2	22.8	24.0	25.1	20.8	16.5	20.8	25.0	24.0	23.0
100	25.1	21.4	17.5	19.3	21.3	22.5	23.7	23.9	24.1	23.4	22.7	23.1	23.6	19.9	15.9	19.1	22.6	22.1	21.4
110	25.1	21.4	17.4	18.3	20.0	21.1	22.3	22.7	22.9	22.5	21.7	21.7	22.3	19.6	15.1	16.7	20.1	19.8	19.1
120	25.1	21.8	17.6	17.1	18.4	19.4	20.5	21.4	21.4	21.4	20.5	19.9	17.7	12.5	10.6	11.7	12.9	13.5	14.2
130	25.1	22.2	18.1	15.8	16.7	17.5	18.3	19.6	19.3	17.6	14.4	11.2	5.46	0.98	0.79	0.78	0.66	0.79	1.21
140	25.1	22.6	18.8	14.8	15.0	15.4	16.3	16.7	15.5	10.8	5.15	1.80	0.42	0.23	0.18	0.17	0.16	0.15	0.15
150	25.1	23.0	19.8	16.2	13.3	13.2	13.2	11.9	7.65	3.73	1.09	0.21	0.15	0.14	0.12	0.11	0.10	0.10	0.10
160	25.1	23.6	21.0	17.9	14.9	11.6	8.59	5.82	2.75	0.45	0.18	0.15	0.12	0.11	0.09	0.09	0.09	0.09	0.08
170	25.1	24.2	22.4	19.9	17.4	13.6	8.07	3.90	1.06	0.23	0.17	0.13	0.10	0.10	0.09	0.09	0.08	0.09	0.08
180	25.1	24.9	23.9	22.0	20.2	15.8	9.63	3.67	0.32	0.18	0.15	0.11	0.10	0.09	0.10	0.09	0.09	0.10	0.09

H(β) Range:-90 - 90DEG
H(β) Interval: 0.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:YT
Test Date:2017-04-01

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:1.565m [K=1.0000]
Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

NAME: 双层透光直行LED太阳能高杆柱灯	TYPE: 12513LE4-SL	WEIGHT:
DIM.:	SPEC.:	SERIAL No.: 2017040101
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	0.09	0.10	0.10	0.10	0.11	0.10	0.14	0.18	0.22	0.28	0.47	4.46	12.2	16.9	19.3	20.3	21.0	23.7	
-170	0.09	0.10	0.10	0.09	0.10	0.11	0.13	0.17	0.22	0.74	5.00	11.3	16.5	19.8	21.2	21.5	21.7	23.7	
-160	0.09	0.10	0.09	0.10	0.12	0.13	0.15	0.22	0.81	3.92	11.1	18.1	21.3	22.9	23.0	22.7	22.4	23.7	
-150	0.11	0.11	0.12	0.13	0.14	0.18	0.25	0.73	3.45	9.61	16.8	21.2	23.7	25.5	24.8	24.0	23.1	23.7	
-140	0.16	0.17	0.17	0.21	0.23	0.46	2.54	6.15	10.7	16.2	20.6	23.6	25.2	26.3	26.5	25.3	23.7	23.7	
-130	2.30	2.42	1.67	2.61	5.14	6.46	8.47	15.3	18.8	20.2	22.0	24.5	26.6	27.0	27.3	26.3	24.3	23.7	
-120	14.2	13.6	10.3	11.0	15.4	15.6	13.8	16.3	19.7	21.5	23.3	25.1	27.0	27.9	28.1	27.2	24.8	23.7	
-110	17.3	14.7	13.6	14.5	21.6	24.9	19.1	16.2	19.0	21.8	23.8	25.8	27.6	28.9	28.7	28.0	25.2	23.7	
-100	19.3	15.3	15.2	15.6	23.0	29.1	21.9	15.8	19.6	23.5	25.1	26.6	28.3	29.7	29.1	28.5	25.8	23.7	
-90	21.6	17.2	17.8	18.4	24.8	31.2	23.7	16.2	21.1	25.9	26.6	27.3	28.7	30.2	29.5	28.9	26.3	23.7	
-80	23.5	19.0	20.6	22.3	27.4	31.6	24.0	17.6	23.2	28.1	27.8	27.7	29.3	30.4	29.7	29.1	26.6	23.7	
-70	24.5	19.5	23.2	26.7	30.0	30.2	22.7	19.9	25.4	28.7	28.1	28.2	29.9	31.0	30.3	29.2	26.6	23.7	
-60	23.4	19.4	24.9	28.3	30.4	26.3	19.2	22.4	28.5	28.4	27.2	28.8	30.8	31.1	30.5	29.2	26.6	23.7	
-50	16.7	18.0	25.6	28.4	27.9	21.3	19.7	24.8	27.6	27.5	28.0	30.2	31.7	31.1	30.5	29.1	26.6	23.7	
-40	11.9	19.0	24.6	26.0	21.6	17.4	19.0	22.8	25.2	26.8	30.0	32.5	31.5	30.8	30.3	28.8	26.5	23.7	
-30	7.56	16.6	18.0	18.3	15.9	12.8	16.8	22.6	24.2	27.5	30.9	31.3	30.8	30.2	29.5	28.3	26.4	23.7	
-20	7.32	10.7	9.68	8.71	11.9	17.6	19.2	20.5	22.5	25.1	27.5	29.0	29.5	28.9	28.8	27.7	26.2	23.7	
-10	4.27	5.03	5.94	9.43	13.7	14.0	16.1	18.9	21.3	23.7	25.6	27.4	27.9	27.6	28.0	27.1	25.9	23.7	
0	2.96	3.72	4.73	5.84	6.65	11.7	16.9	20.5	22.7	23.8	25.0	26.2	26.4	26.4	27.2	26.4	25.5	23.7	
10	4.09	4.22	4.69	7.48	13.1	13.7	12.8	11.8	11.7	13.8	16.3	18.4	19.6	21.1	23.3	24.1	24.5	23.7	
20	7.12	12.4	10.2	9.57	14.3	19.2	19.8	20.2	20.6	19.0	16.2	13.8	13.1	16.1	19.4	21.8	23.4	23.7	
30	10.00	13.7	19.8	15.1	14.0	17.0	19.2	21.6	23.9	24.5	23.3	19.4	16.0	12.7	15.8	19.8	22.3	23.7	
40	14.4	16.9	19.9	19.1	16.2	15.0	18.2	21.4	24.7	26.6	26.1	24.9	20.8	16.6	13.2	18.0	21.4	23.7	
50	17.6	17.0	20.7	20.5	19.6	16.2	16.1	20.0	23.4	26.8	28.2	26.8	24.7	19.3	15.1	16.5	20.6	23.7	
60	24.0	23.3	22.4	21.7	23.1	20.4	15.7	17.7	21.5	25.1	28.3	27.9	25.6	21.8	17.0	15.2	20.0	23.7	
70	27.3	28.6	23.8	20.6	23.3	23.5	18.3	16.4	21.0	25.2	27.7	28.3	26.3	23.8	18.2	14.4	19.5	23.7	
80	26.9	29.4	24.1	19.4	23.3	26.6	20.2	14.9	21.0	27.0	27.9	28.3	26.3	24.3	19.1	14.2	19.1	23.7	
90	24.3	25.7	21.3	17.0	23.1	29.2	21.7	14.1	21.6	29.1	28.7	28.2	26.1	24.1	19.0	14.0	18.8	23.7	
100	20.8	20.2	17.8	15.7	21.9	27.1	20.2	14.5	22.6	29.9	28.4	27.2	25.7	24.0	19.3	14.5	18.6	23.7	
110	18.7	18.1	16.0	15.6	21.4	23.4	17.2	15.8	23.5	28.0	27.0	25.6	24.4	22.5	18.2	15.0	18.6	23.7	
120	13.3	12.4	10.1	11.0	14.7	14.1	12.2	17.4	24.4	25.3	24.3	23.6	23.0	20.9	17.6	15.3	18.8	23.7	
130	0.78	0.61	0.95	1.15	1.40	4.49	7.74	14.1	20.4	21.2	21.5	22.2	22.1	19.5	16.6	16.3	19.0	23.7	
140	0.15	0.16	0.17	0.18	0.21	0.33	1.02	4.00	10.1	15.6	18.4	20.3	19.9	18.0	16.0	17.0	19.3	23.7	
150	0.10	0.10	0.11	0.11	0.13	0.15	0.19	0.65	2.73	6.86	12.1	16.4	17.4	16.9	17.0	17.8	19.6	23.7	
160	0.09	0.09	0.09	0.09	0.10	0.12	0.14	0.17	0.30	1.98	6.54	12.3	15.2	17.0	17.7	18.6	20.0	23.7	
170	0.09	0.09	0.08	0.09	0.09	0.09	0.12	0.16	0.21	0.72	2.83	7.92	13.6	16.9	18.5	19.5	20.5	23.7	
180	0.09	0.10	0.10	0.10	0.11	0.10	0.14	0.18	0.22	0.28	0.47	4.46	12.2	16.9	19.3	20.3	21.0	23.7	

H(β) Range:-90 - 90DEG
 H(β) Interval: 0.5DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:YT
 Test Date:2017-04-01

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:1.565m [K=1.0000]
 Remarks: