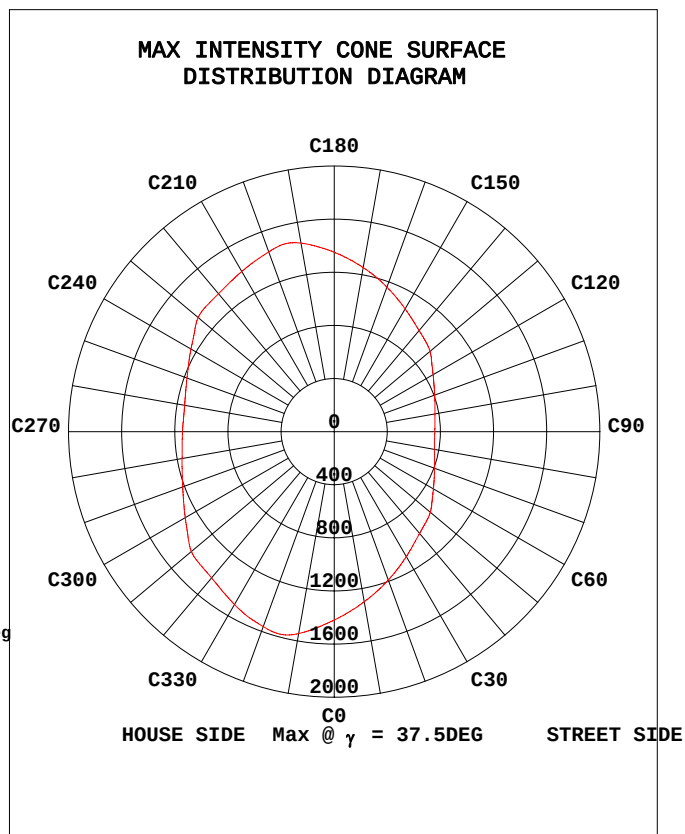
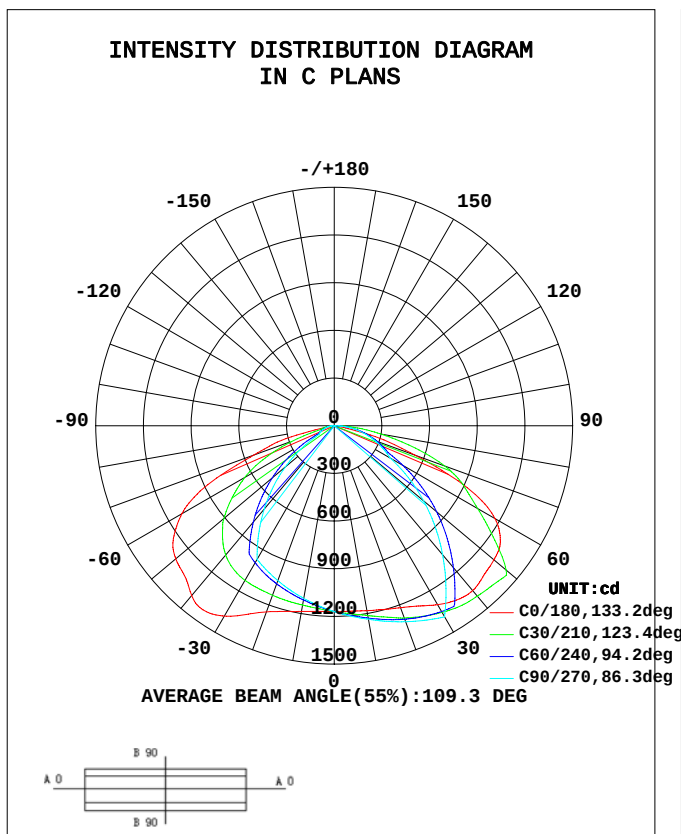


STREETLIGHT PHOTOMETRIC TEST REPORT

Test:U:120.3V I:0.3125A P:37.07W PF:0.9861 Lamp Flux:4082.8x1 lm		
NAME: LED 新款小壁灯	TYPE:	WEIGHT:
DIM.:	SPEC.:	SERIAL No.:
MFR.: KiLi-LED Lighting Limited	SUR.:	PROTECTION ANGLE:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 110.15 lm/W			
MODEL	..	I _{max} (cd)	1579	η street_up(%)	0.0
NOMINAL POWER(W)	38	LOR(%)	100.0	η street_down(%)	40.5
RATED VOLTAGE(V)	120	TOTAL FLUX(lm)	4083	η house_up(%)	0.0
NOMINAL FLUX(lm)	4082.8	MAXIMUM @(C,γ)	345,37.5	η house_down(%)	59.5
LAMPS INSIDE	1	η up(%)	0.0	76 FLASHAREA(m2)	0.05000
TEST VOLTAGE(V)	120.3	η down(%)	100.0	SLI	18.974



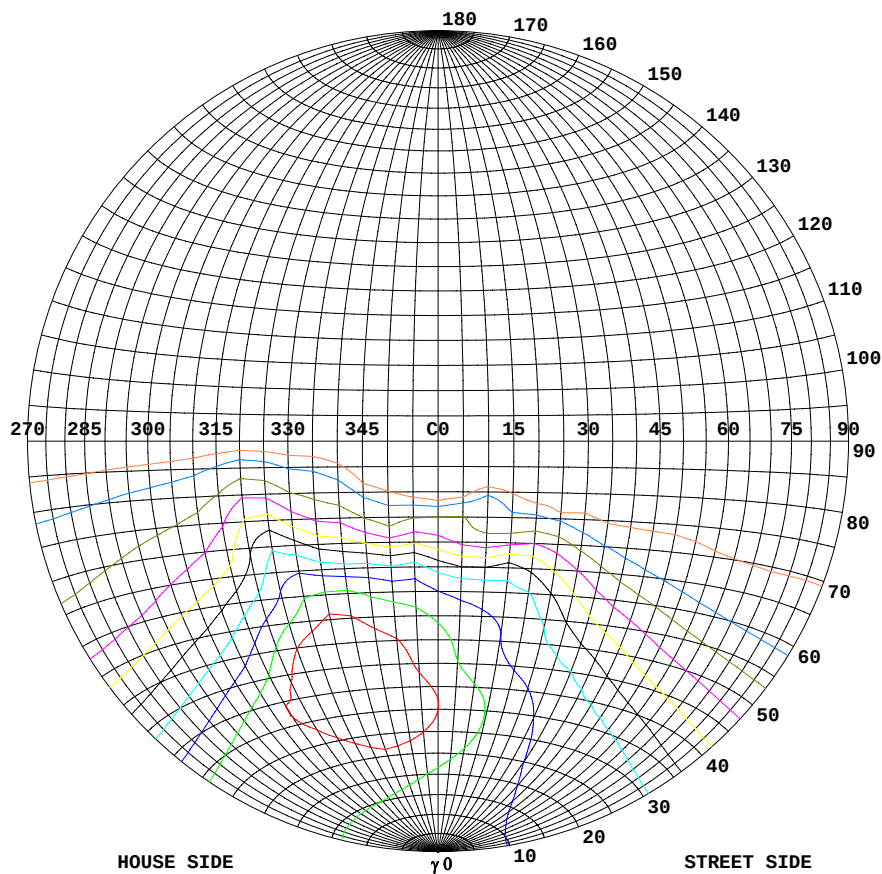
C Range: 0 - 360DEG
 C Interval: 5.0DEG
 Test Speed: HIGH
 Temperature:20DEG
 Operators:01
 Test Date:2017-01-18

γ Range: 0 - 90DEG
 γ Interval: 0.5DEG
 Test System:EVERFINE G0-2000A_V1 SYSTEM V2.0.276
 Humidity:%
 Test Distance:9.190m [K=1.0000]
 Remarks:

Note: SLI:Specific Luminaire Index

STREETLIGHT ISOCANDELA DIAGRAM

Test:U:120.3V I:0.3125A P:37.07W PF:0.9861 Lamp Flux:4082.8x1 lm		
NAME: LED 新款小壁灯	TYPE:	WEIGHT:
DIM.:	SPEC.:	SERIAL No.:
MFR.: KiLi-LED Lighting Limited	SUR.:	PROTECTION ANGLE:



Classification:

IES:Type V - Very Short
 CIE:Narrow - Short
 IES:Semi cut-off
 CIE:Non-cut-off

Max.At80:110.5cd/klm

Max.At90:0.1664cd/klm

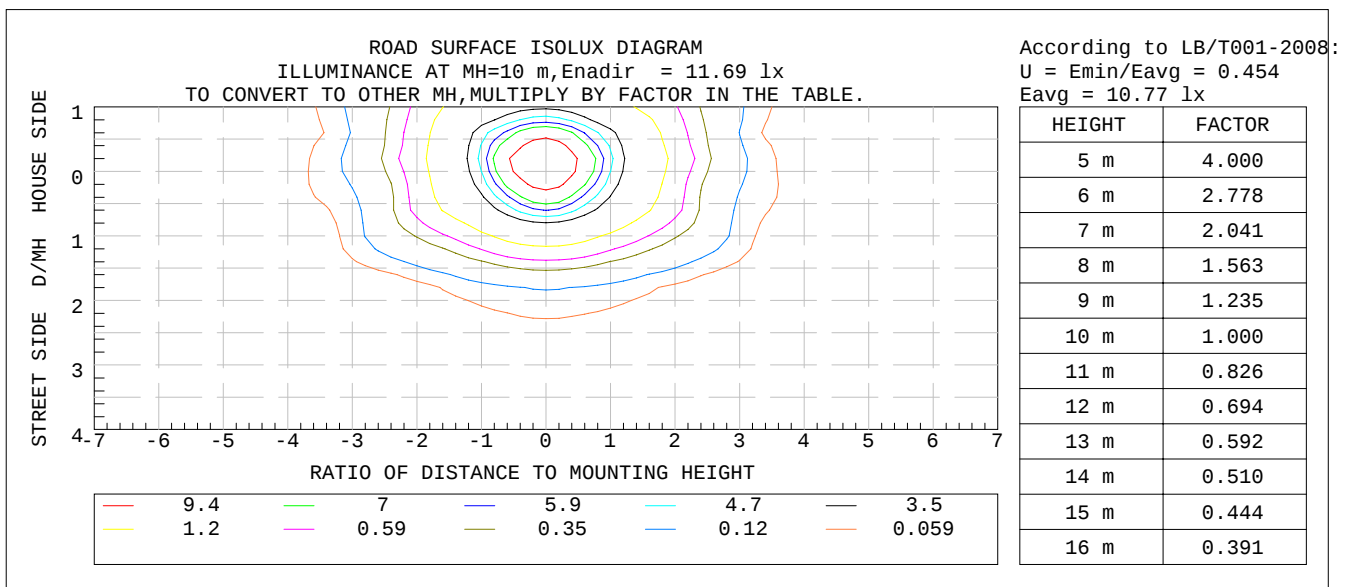
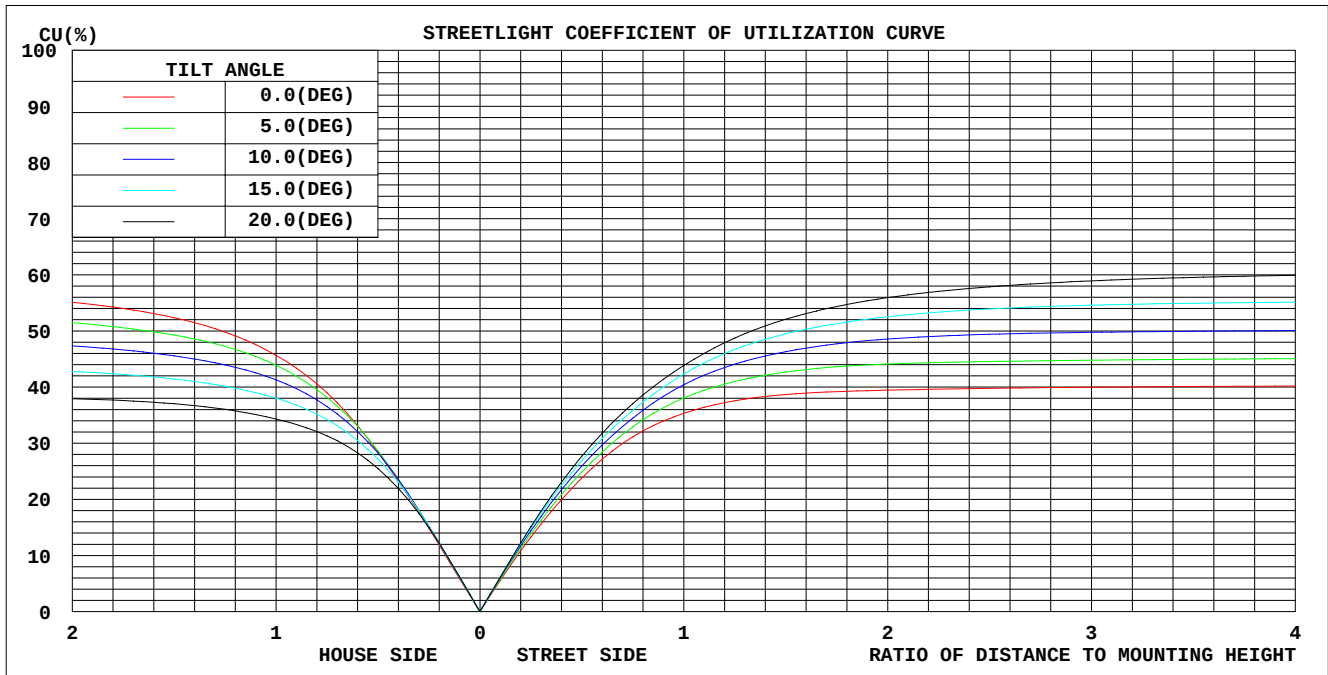
Max.80-90:110.5cd/klm

NRB 5101:Semi limited[13.2%]

ISOCANDELA DIAGRAM	
UNIT	cd
I _{max} =100%	1579
90%	1421
80%	1263
70%	1105
60%	947
50%	789
40%	632
30%	474
20%	316
10%	158
5%	79

C Range: 0 - 360DEG
 C Interval: 5.0DEG
 Test Speed: HIGH
 Temperature:20DEG
 Operators:01
 Test Date:2017-01-18

γ Range: 0 - 90DEG
 γ Interval: 0.5DEG
 Test System:EVERFINE G0-2000A_V1 SYSTEM V2.0.276
 Humidity:%
 Test Distance:9.190m [K=1.0000]
 Remarks:

COEFFICIENT OF UTILIZATION CURVE
AND ISOLUX DIAGRAM

C Range: 0 - 360DEG
C Interval: 5.0DEG
Test Speed: HIGH
Temperature: 20DEG
Operators: 01
Test Date: 2017-01-18

γ Range: 0 - 90DEG
 γ Interval: 0.5DEG
Test System: EVERFINE G0-2000A_V1 SYSTEM V2.0.276
Humidity: %
Test Distance: 9.190m [K=1.0000]
Remarks:

ZONAL FLUX DIAGRAM

Test:U:120.3V I:0.3125A P:37.07W PF:0.9861 Lamp Flux:4082.8x1 lm		
NAME: LED 新款小壁灯	TYPE:	WEIGHT:
DIM.:	SPEC.:	SERIAL No.:
MFR.: KiLi-LED Lighting Limited	SUR.:	PROTECTION ANGLE:

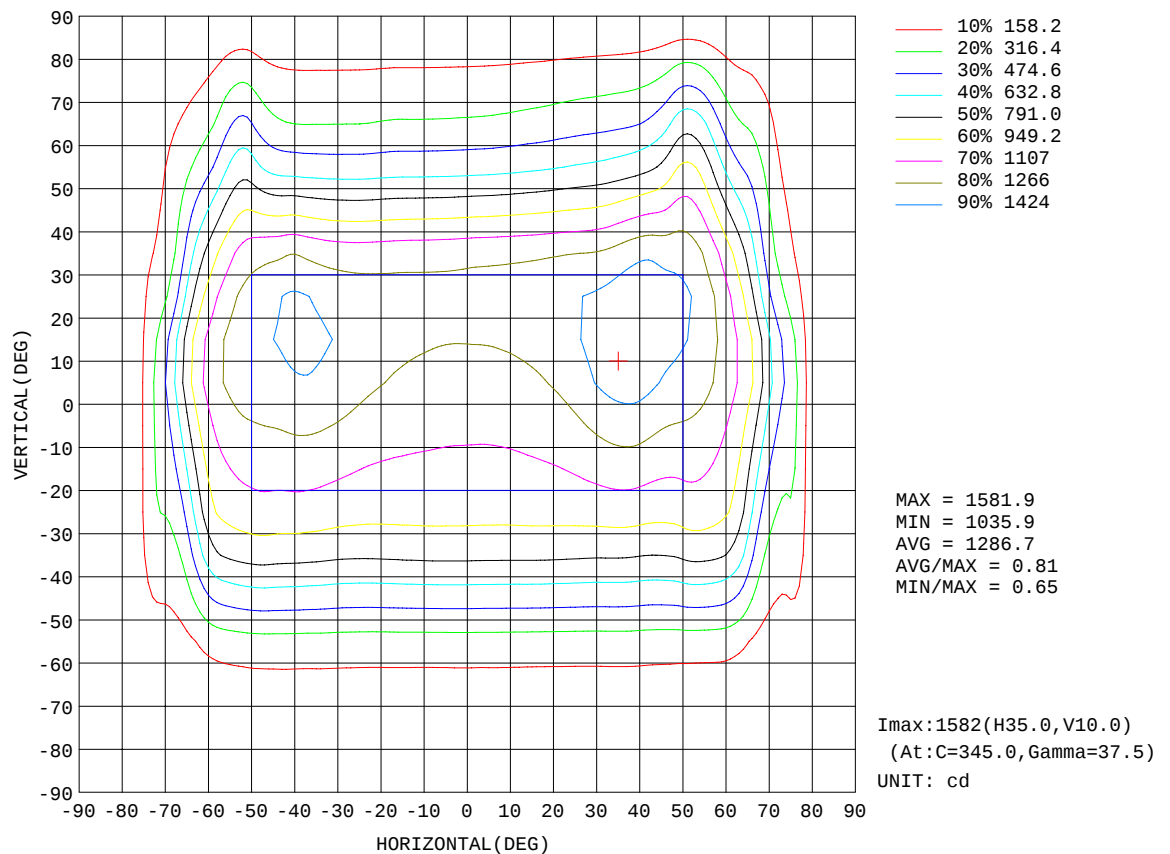
γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%lum,lamp
5	1172	1147	1136	1147	1172	1194	1202	1194	0- 5	27.97	27.97	9.69,0.69
10	1187	1127	1103	1127	1182	1222	1235	1227	5- 10	83.95	111.9	2.74,2.74
15	1210	1110	1070	1107	1197	1258	1274	1267	10- 15	140.2	252.1	6.17,6.17
20	1246	1091	1037	1085	1219	1290	1312	1309	15- 20	196.6	448.7	11.11
25	1310	1067	1004	1058	1251	1318	1350	1352	20- 25	253.2	701.9	17.2,17.2
30	1383	1037	971.3	1026	1300	1338	1389	1390	25- 30	309.9	1012	24.8,24.8
35	1421	997.2	828.5	989.2	1339	1349	1225	1417	30- 35	359.8	1372	33.6,33.6
40	1395	931.7	685.7	935.2	1354	1327	1061	1402	35- 40	389.9	1762	43.1,43.1
45	1333	802.2	542.9	809.5	1331	1183	897.2	1278	40- 45	401.4	2163	53.53
50	1302	666.9	400.0	679.0	1312	1031	733.4	1157	45- 50	397.3	2560	62.7,62.7
55	1235	521.3	257.2	538.9	1276	870.0	569.7	1021	50- 55	378.7	2939	72.72
60	1107	365.0	114.4	383.6	1168	691.7	405.9	864.3	55- 60	341.3	3280	80.3,80.3
65	877.7	200.5	95.39	216.2	923.5	494.9	338.3	696.7	60- 65	286.9	3567	87.4,87.4
70	536.8	95.30	76.35	107.5	537.7	345.0	270.7	563.7	65- 70	218.3	3785	92.7,92.7
75	314.4	71.73	57.30	82.83	268.1	265.8	203.1	456.2	70- 75	145.9	3931	96.3,96.3
80	40.15	48.10	38.26	55.99	44.94	182.1	135.5	324.4	75- 80	89.51	4021	98.5,98.5
85	9.109	24.21	19.22	28.30	8.312	93.23	67.87	169.8	80- 85	47.06	4068	99.6,99.6
90	0.5583	0.1954	0.1783	0.2379	0.3326	0.4078	0.2717	0.4587	85- 90	15.07	4083	100,100
95									90- 95			
100									95-100			
105									100-105			
110									105-110			
115									110-115			
120									115-120			
125									120-125			
130									125-130			
135									130-135			
140									135-140			
145									140-145			
150									145-150			
155									150-155			
160									155-160			
165									160-165			
170									165-170			
175									170-175			
180									175-180			
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

C Range: 0 - 360DEG
 C Interval: 5.0DEG
 Test Speed: HIGH
 Temperature:20DEG
 Operators:01
 Test Date:2017-01-18

γ Range: 0 - 90DEG
 γ Interval: 0.5DEG
 Test System:EVERFINE G0-2000A_V1 SYSTEM V2.0.276
 Humidity:%
 Test Distance:9.190m [K=1.0000]
 Remarks:

ISOCANDELA DIAGRAM

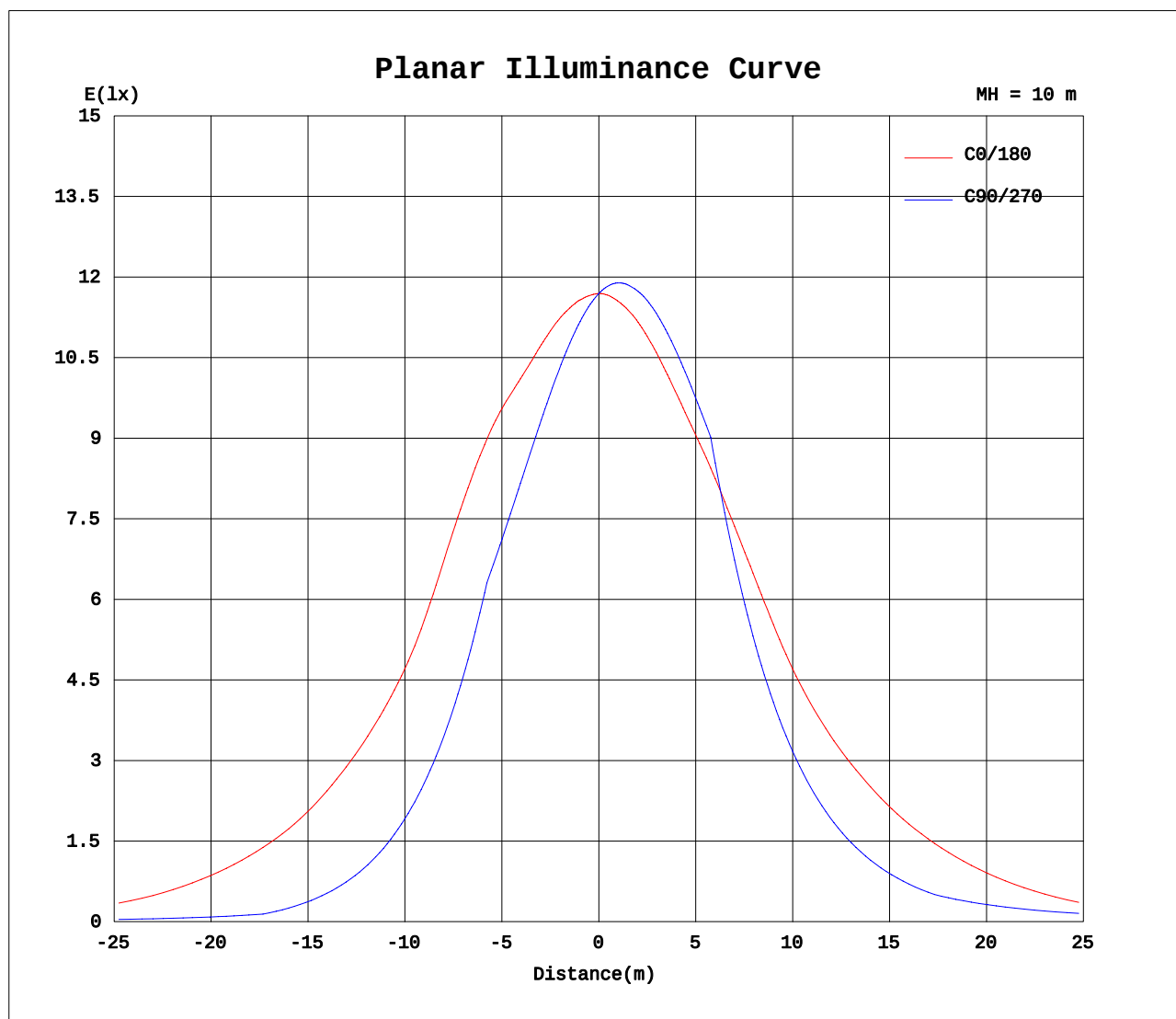
Test:U:120.3V I:0.3125A P:37.07W PF:0.9861 Lamp Flux:4082.8x1 lm		
NAME: LED 新款小壁灯	TYPE:	WEIGHT:
DIM.:	SPEC.:	SERIAL No.:
MFR.: KiLi-LED Lighting Limited	SUR.:	PROTECTION ANGLE:



C Range: 0 - 360DEG
C Interval: 5.0DEG
Test Speed: HIGH
Temperature:20DEG
Operators:01
Test Date:2017-01-18

γ Range: 0 - 90DEG
γ Interval: 0.5DEG
Test System:EVERFINE G0-2000A_V1 SYSTEM V2.0.276
Humidity:%
Test Distance:9.190m [K=1.0000]
Remarks:

Planar Illuminance Curve



C Range: 0 - 360DEG
C Interval: 5.0DEG
Test Speed: HIGH
Temperature: 20DEG
Operators: 01
Test Date: 2017-01-18

γ Range: 0 - 90DEG
 γ Interval: 0.5DEG
Test System: EVERFINE G0-2000A_V1 SYSTEM V2.0.276
Humidity: %
Test Distance: 9.190m [K=1.0000]
Remarks:

```

γ Range: 0 - 90DEG
γ Interval: 0.5DEG
Test System:EVERFINE G0-2000A_V1 SYSTEM V2.0.276
Humidity:%
Test Distance:9.190m [K=1.0000]
Remarks:

```

```

Range: 0 - 90DEG
Interval: 0.5DEG
Test System:EVERFINE G0-2000A_V1 SYSTEM V2.0.276
Humidity:%
Test Distance:9.190m [K=1.0000]
Remarks:

```

```

Range: 0 - 90DEG
Interval: 0.5DEG
Test System:EVERFINE G0-2000A_V1 SYSTEM V2.0.276
Humidity:%
Test Distance:9.190m [K=1.0000]
Remarks:

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Range: 0 - 90DEG
Interval: 0.5DEG
Test System:EVERFINE G0-2000A_V1 SYSTEM V2.0.276
Humidity:%
Test Distance:9.190m [K=1.0000]
Remarks:

```