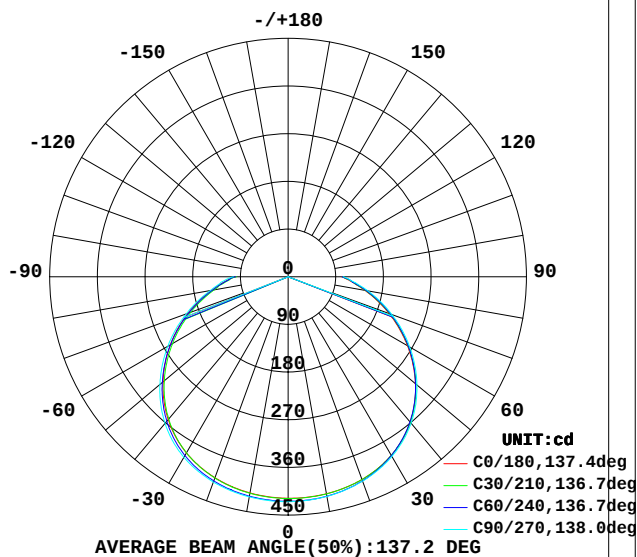
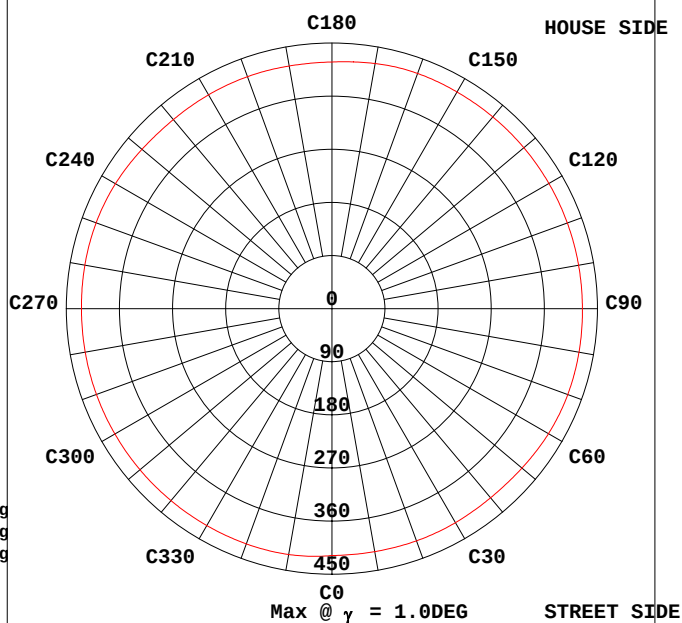


STREETLIGHT PHOTOMETRIC TEST REPORT

Test:U:120.4V I:1.982A P:238.7W PF:1.000 Lamp Flux:1646.58x1 lm		
NAME: 传统吸顶灯	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.:	PROTECTION ANGLE:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 6.90 lm/W
MODEL	11060MRO1	I _{max} (cd)	425.3	η street_up(%)	0.0	
NOMINAL POWER(W)	60*3	LOR(%)	100.0	η street_down(%)	54.4	
RATED VOLTAGE(V)	120	TOTAL FLUX(lm)	1647	η house_up(%)	0.0	
NOMINAL FLUX(lm)	1646.58	MAXIMUM @(C,γ)	255,1.0	η house_down(%)	45.6	
LAMPS INSIDE	1	η up(%)	0.0	76 FLASHAREA(m2)		
TEST VOLTAGE(V)	120	η down(%)	100.0	SLI		

INTENSITY DISTRIBUTION DIAGRAM
IN C PLANSMAX INTENSITY CONE SURFACE
DISTRIBUTION DIAGRAM

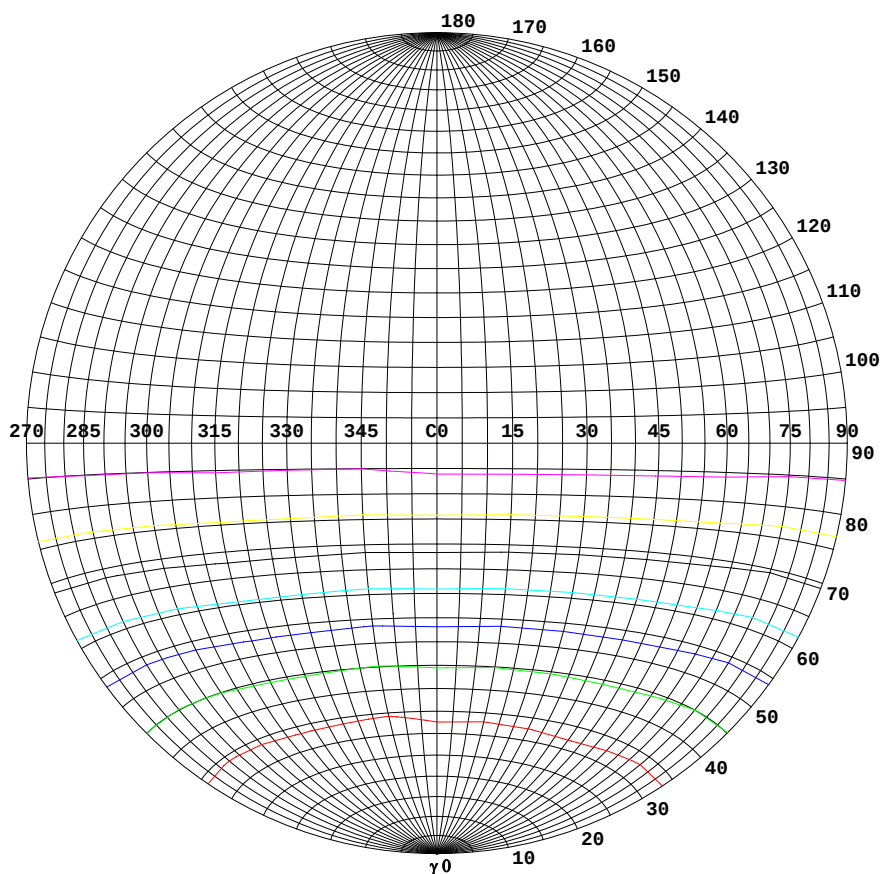
C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: MEDIUM
Temperature:25.3DEG
Operators:wxh
Test Date:2016-03-15

γ Range: 0 - 90DEG
γ Interval: 0.5DEG
Test System:EVERFINE G0-2000B_V1 SYSTEM V2.0.291
Humidity:65.0%
Test Distance:7.500m [K=1.0000]
Remarks:

Note: SLI:Specific Luminaire Index
C:\Documents and Settings\Administrator\桌面\11060MRO1.GOS

STREETLIGHT ISOCANDELA DIAGRAM

Test:U:120.4V I:1.982A P:238.7W PF:1.000 Lamp Flux:1646.58x1 lm		
NAME: 传统吸顶灯	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.:	PROTECTION ANGLE:



Classification:

IES:Type V - Very Short

CIE:Narrow - Short

IES:None cut-off

CIE:Non-cut-off

Max.At80:92.71cd/klm

Max.At90:63.80cd/klm

Max.80-90:92.71cd/klm

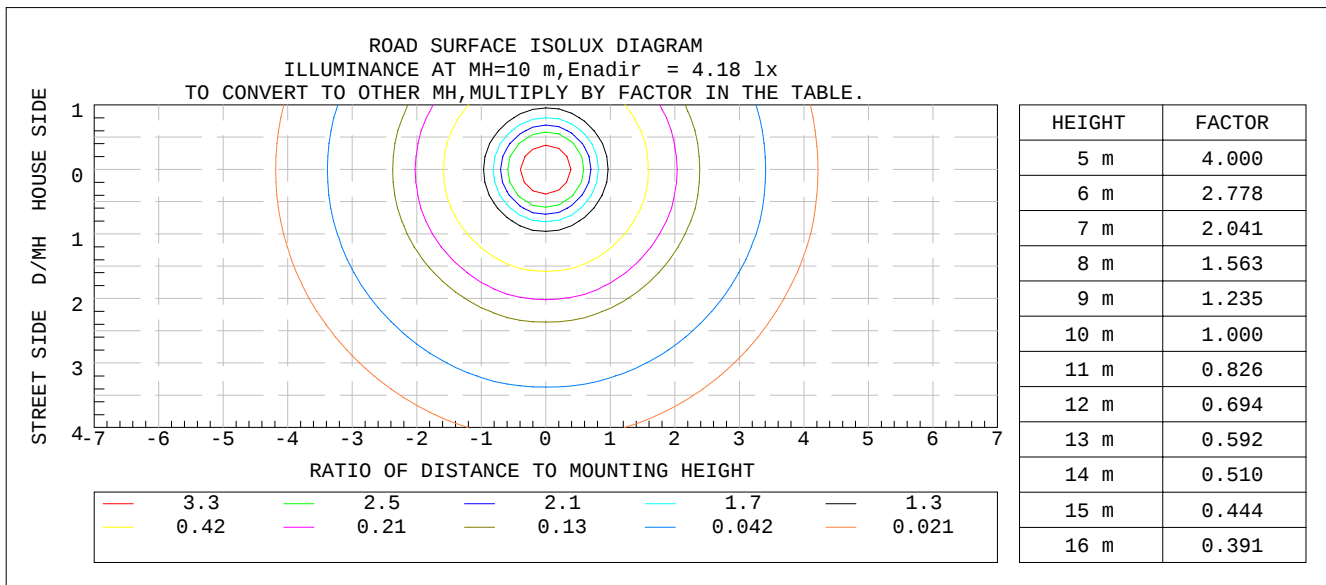
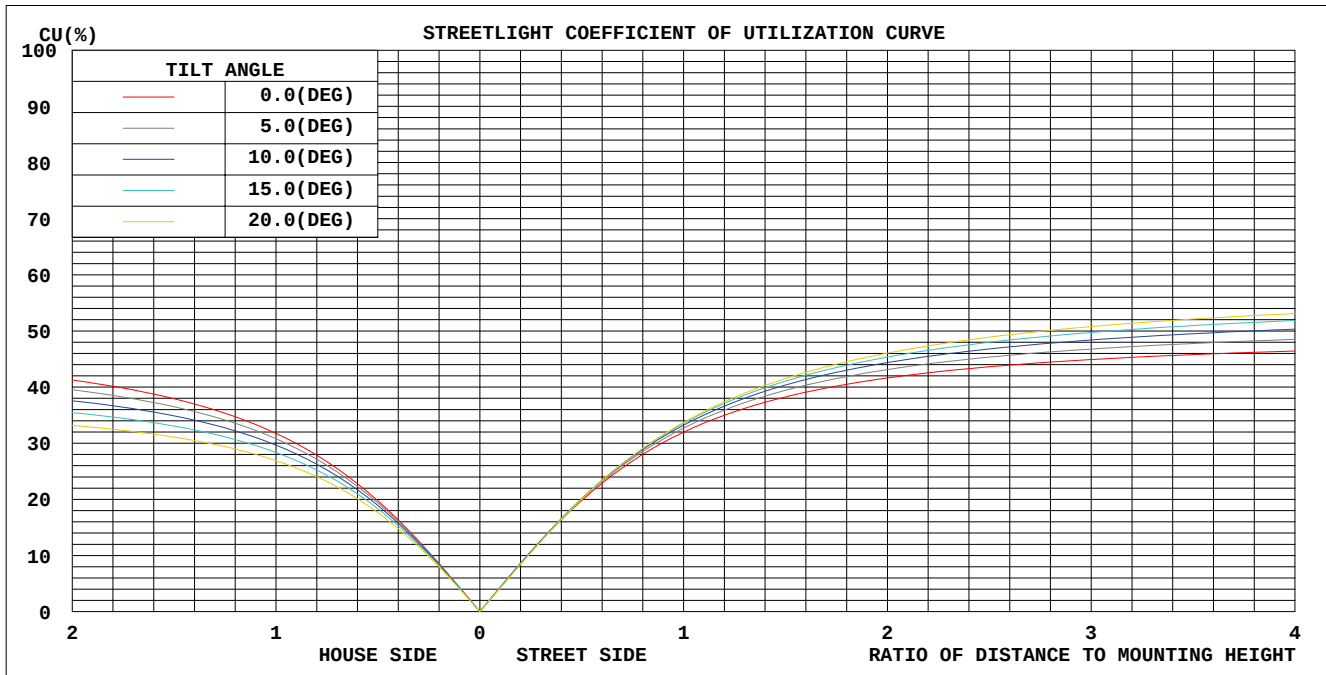
ISOCANDELA DIAGRAM

UNIT	cd
Imax=100%	425
90%	383
80%	340
70%	298
60%	255
50%	213
40%	170
30%	128
20%	85
10%	43
5%	21

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: MEDIUM
 Temperature:25.3DEG
 Operators:wxh
 Test Date:2016-03-15

gamma Range: 0 - 90DEG
 gamma Interval: 0.5DEG
 Test System:EVERFINE G0-2000B_V1 SYSTEM V2.0.291
 Humidity:65.0%
 Test Distance:7.500m [K=1.0000]
 Remarks:

COEFFICIENT OF UTILIZATION CURVE AND ISOLUX DIAGRAM



C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: MEDIUM
Temperature: 25.3DEG
Operators: wxh
Test Date: 2016-03-15

γ Range: 0 - 90DEG
 γ Interval: 0.5DEG
Test System: EVERFINE G0-2000B_V1 SYSTEM V2.0.291
Humidity: 65.0%
Test Distance: 7.500m [K=1.0000]
Remarks:

ZONAL FLUX DIAGRAM

Test:U:120.4V I:1.982A P:238.7W PF:1.000 Lamp Flux:1646.58x1 lm		
NAME: 传统吸顶灯	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.:	PROTECTION ANGLE:

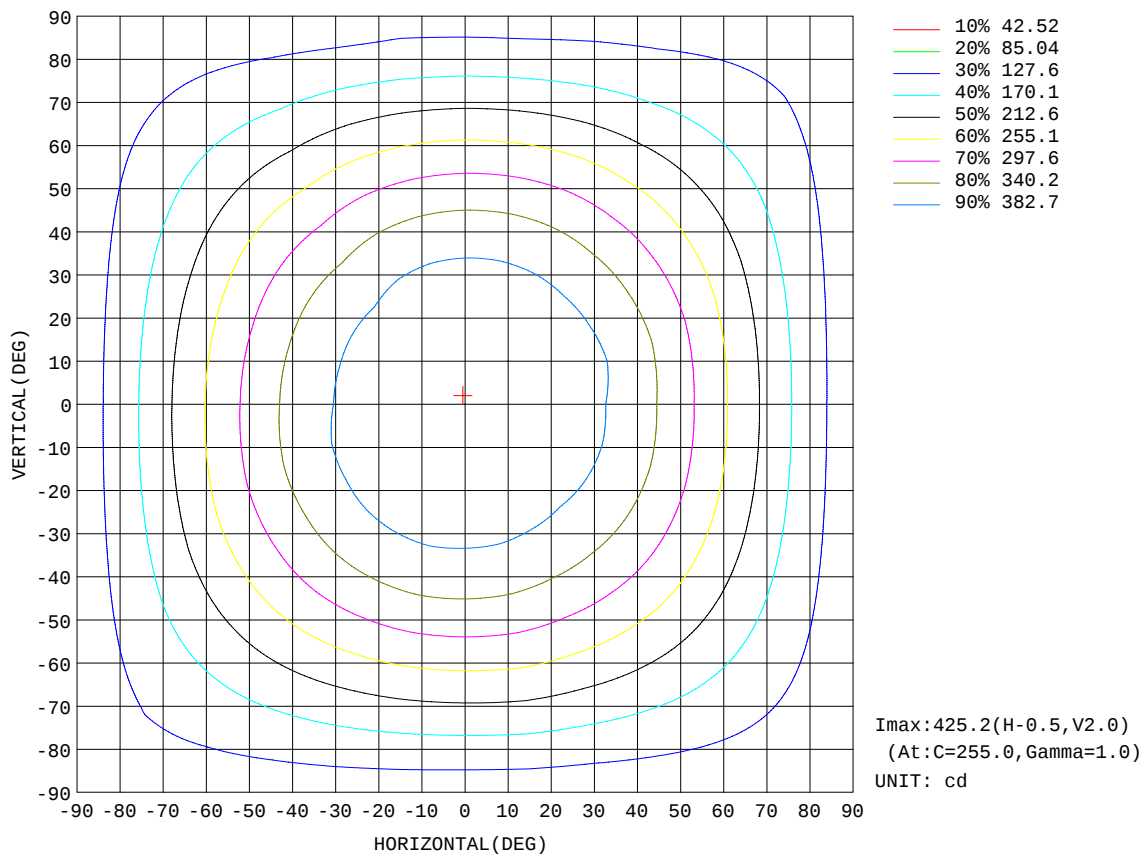
γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	ϕ zone	ϕ total	%lum,lamp
5	417.7	418.3	423.5	423.3	416.9	417.9	424.0	424.3	0- 5	10.09	10.09	9.61,0.61
10	415.8	416.3	420.9	420.6	414.4	415.4	421.9	422.4	5- 10	30.09	40.18	2.44,2.44
15	412.6	412.5	416.7	416.3	410.0	411.0	418.1	418.6	10- 15	49.52	89.69	5.45,5.45
20	407.4	406.7	410.6	410.2	403.8	404.6	412.4	412.7	15- 20	67.98	157.7	9.58,9.58
25	399.8	398.6	402.4	401.9	395.3	395.7	404.3	404.1	20- 25	85.03	242.7	14.7,14.7
30	389.5	387.9	391.7	390.8	384.0	383.9	393.5	392.7	25- 30	100.2	342.9	20.8,20.8
35	375.8	373.9	378.0	376.5	369.8	368.8	379.3	377.8	30- 35	112.8	455.7	27.7,27.7
40	358.5	356.8	361.1	359.0	352.2	350.2	361.5	359.6	35- 40	122.5	578.1	35.1,35.1
45	337.8	336.6	340.8	338.2	331.5	328.4	340.2	337.9	40- 45	128.8	706.9	42.9,42.9
50	313.8	313.3	317.5	314.4	308.2	304.1	316.0	313.2	45- 50	131.4	838.3	50.9,50.9
55	287.6	288.0	292.0	288.6	283.1	277.9	289.9	286.4	50- 55	130.6	968.9	58.8,58.8
60	260.0	261.1	265.0	261.6	256.6	250.4	262.2	258.4	55- 60	126.5	1095	66.5,66.5
65	231.4	233.4	237.0	233.9	229.3	222.3	233.8	229.6	60- 65	119.6	1215	73.8,73.8
70	202.7	204.4	208.6	205.5	201.3	194.1	204.7	200.7	65- 70	110.1	1325	80.5,80.5
75	174.3	175.9	180.1	177.8	173.8	166.6	176.1	172.6	70- 75	98.82	1424	86.5,86.5
80	147.1	148.4	152.6	150.9	147.0	140.3	148.9	146.1	75- 80	86.37	1510	91.7,91.7
85	122.6	123.1	126.5	126.0	122.4	117.4	128.1	125.4	80- 85	73.97	1584	96.2,96.2
90	101.2	101.7	104.3	103.0	99.19	95.30	103.5	100.9	85- 90	62.29	1647	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: 15.0DEG
 Test Speed: MEDIUM
 Temperature:25.3DEG
 Operators:wxh
 Test Date:2016-03-15

γ Range: 0 - 90DEG
 γ Interval: 0.5DEG
 Test System:EVERFINE G0-2000B_V1 SYSTEM V2.0.291
 Humidity:65.0%
 Test Distance:7.500m [K=1.0000]
 Remarks:

ISOCANDELA DIAGRAM

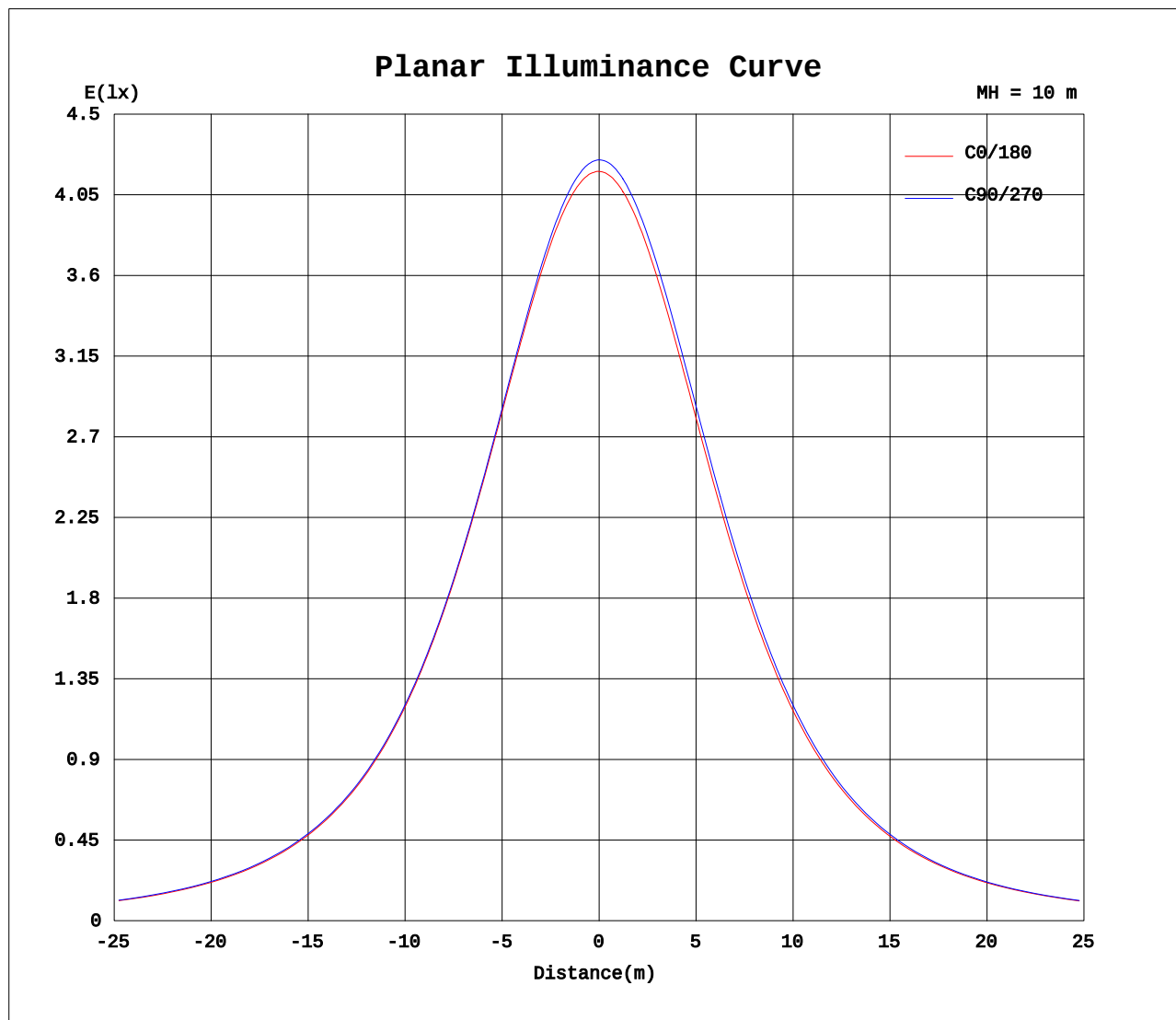
Test:U:120.4V I:1.982A P:238.7W PF:1.000 Lamp Flux:1646.58x1 lm		
NAME: 传统吸顶灯	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.:	PROTECTION ANGLE:



C Range: 0 - 360DEG
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Test Speed: MEDIUM
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Test Date: 2016-03-15

γ Range: 0 - 90DEG
 γ Interval: 0.5DEG
Test System: EVERFINE G0-2000B_V1 SYSTEM V2.0.291
Humidity: 65.0%
Test Distance: 7.500m [K=1.0000]
Remarks:

Planar Illuminance Curve



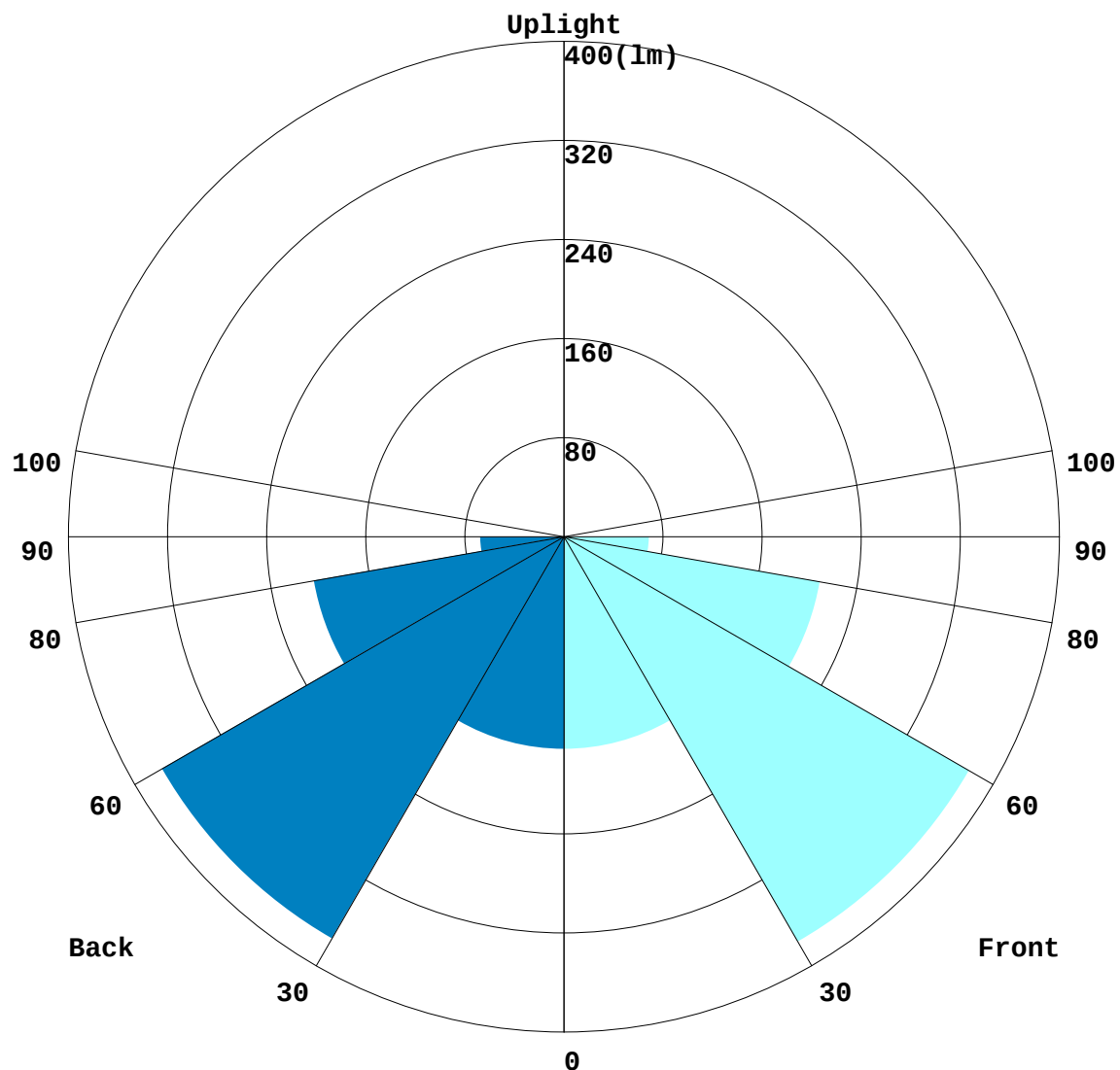
C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: MEDIUM
Temperature: 25.3DEG
Operators: wxh
Test Date: 2016-03-15

γ Range: 0 - 90DEG
 γ Interval: 0.5DEG
Test System: EVERFINE G0-2000B_V1 SYSTEM V2.0.291
Humidity: 65.0%
Test Distance: 7.500m [K=1.0000]
Remarks:

LCS REPORT

Test:U:120.4V I:1.982A P:238.7W PF:1.000 Lamp Flux:1646.58x1 lm		
NAME: 传统吸顶灯	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.:	PROTECTION ANGLE:

LUMINAIRE CLASSIFICATION SYSTEM(LCS) GRAPH



C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: MEDIUM
 Temperature: 25.3DEG
 Operators: wxh
 Test Date: 2016-03-15

γ Range: 0 - 90DEG
 γ Interval: 0.5DEG
 Test System: EVERFINE G0-2000B_V1 SYSTEM V2.0.291
 Humidity: 65.0%
 Test Distance: 7.500m [K=1.0000]
 Remarks:

BUG REPORT

Test:U:120.4V I:1.982A P:238.7W PF:1.000 Lamp Flux:1646.58x1 lm		
NAME: 传统吸顶灯	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.:	PROTECTION ANGLE:

IESNA Luminaire Flux Distribution Table:

Zone	Lumens	Luminaire %
FL - Front-Low(0-30)	171.38	10.4
FM - Front-Medium(30-60)	377.83	22.9
FH - Front-High(60-80)	209.89	12.7
FVH - Front-Very High(80-90)	68.743	4.2
Total Forward Light	827.84	50.3

BL - Back-Low(0-30)	171.48	10.4
BM - Back-Medium(30-60)	374.78	22.8
BH - Back-High(60-80)	204.97	12.4
BVH - Back-Very High(80-90)	67.511	4.1
Total Back Light	818.74	49.7

UL - Uplight-Low(90-100)	0	0.0
UH - Uplight-High(100-180)	0	0.0
Total Up Light	0	0.0

BUG(Back,Up,Glare) Rating	B1-U1-G1
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Zone	Downward Lumens	Upward Lumens	Total Lumens
House Side	827.84	0	827.84
Street Side	818.74	0	818.74

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: MEDIUM
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 Operators:wxh
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 Remarks:

