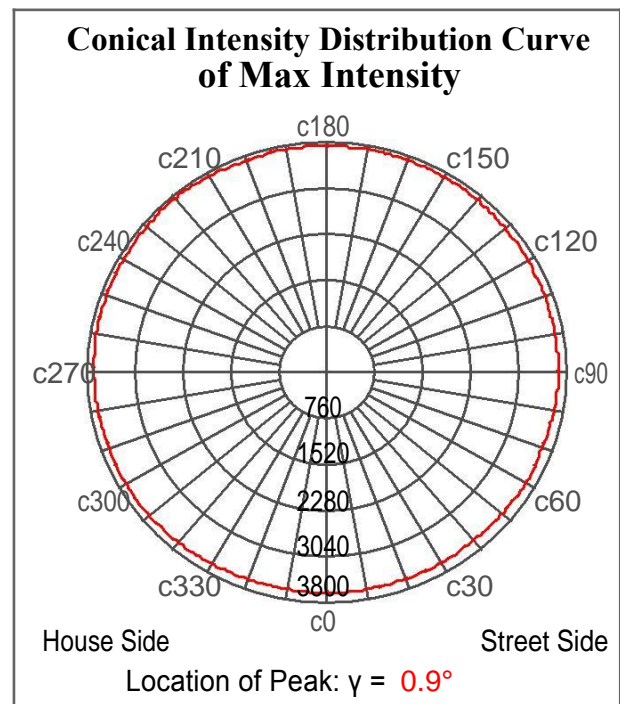
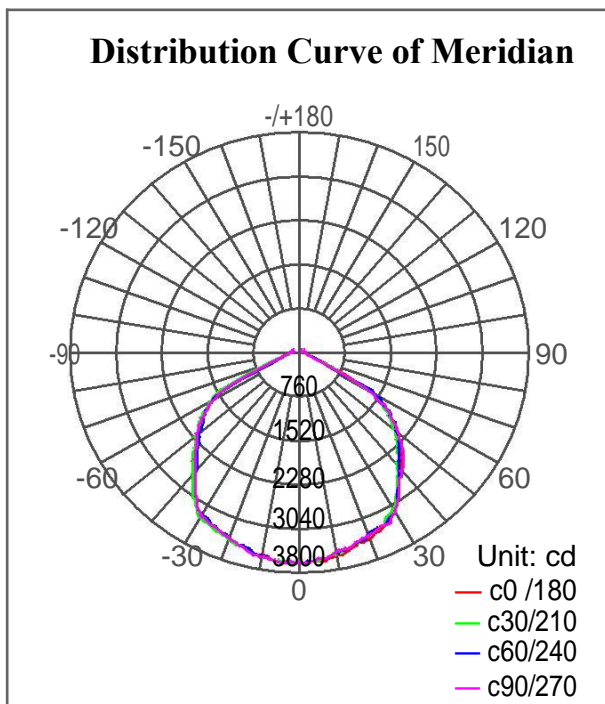


Photometric Data of Lamp

Lamp Description		
Lamp Name: 100w highbay light	Lamp Size:	Lamp Weight:
Lamp Type:	Rated Voltage:	Rated Power: 100 W
Light Type:	Light Number:	Rated Flux:
Light Standard:	Light Area:	Light Flux:

Measured Data of Lamp			
Voltage: 216.6 V	Current: 0.486 A	Power: 100.0 W	Power Factor: 0.982
Total Flux	11000.00 lm	Central Intensity	3931.13 cd
Lamp Efficiency	0.00%	Light Efficiency	110.00 lm/W
Peak Intensity	3948.48 cd	Location of Peak(c,y)	(220.0°, 0.9°)
Half-Intensity Angle	107.1°	Beam Angle	124.2°
Upward Light Ratio	0	Downward Light Ratio	100%
Upward Street Side	0	Downward Street Side	4422.05 lm
Upward House Side	0	Downward House Side	4357.22 lm
Flash Area(76°)	0 cm2	Discomfort Glare(SLI)	0

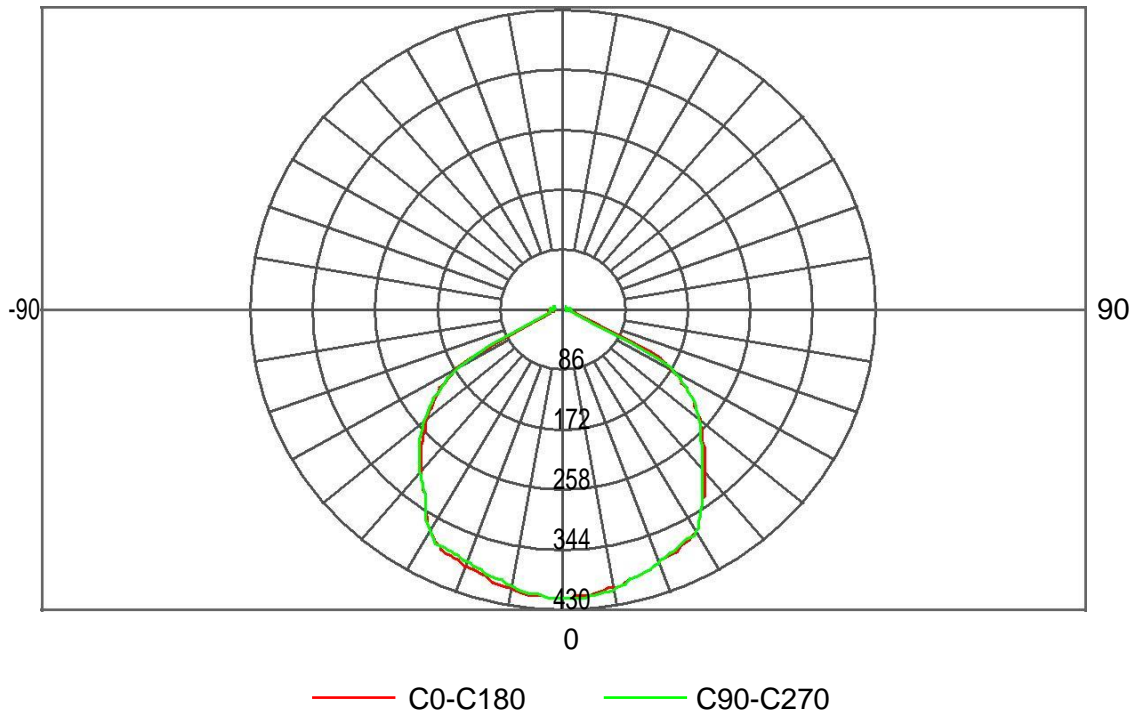


c Range: 0度-360度
 c Interval: 10度
 Test Speed: 快速
 Test Distance: 6.4 m
 Note: notes

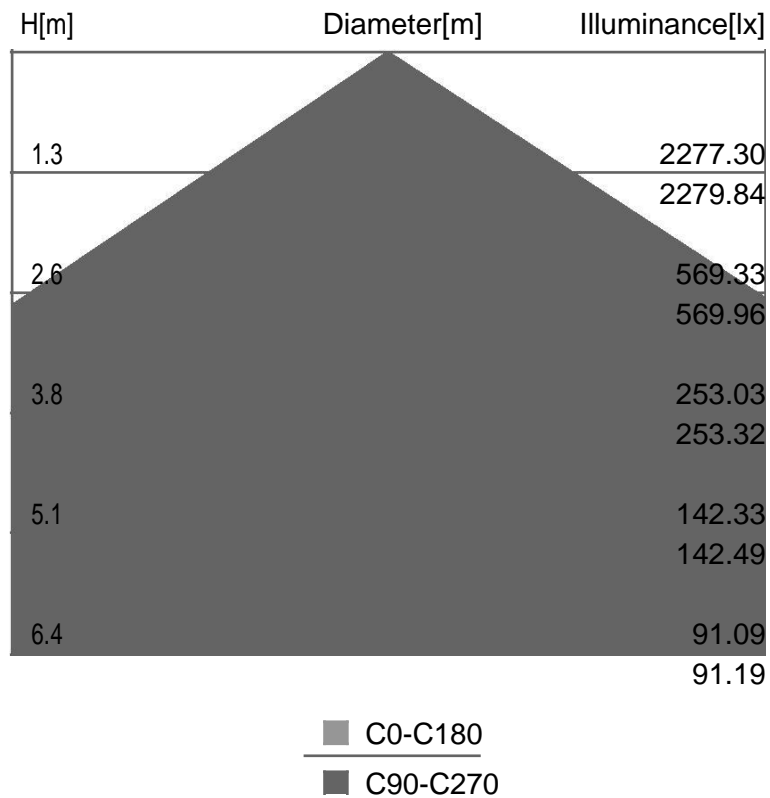
γ Range: 0度-90度
 γ Interval: 0.9度
 Test Date: 2017-05-14
 Test Time: 17-51-54

Temperature:
 Humidity:
 Test No.:
 Tester:

cd/1000 lm Curve

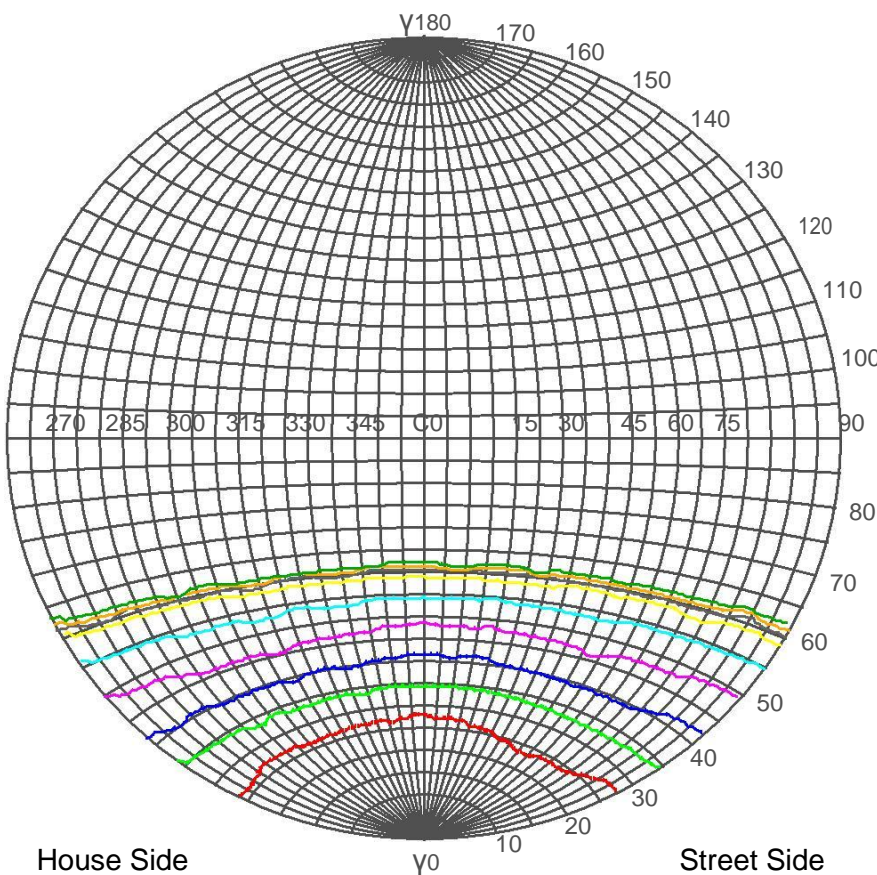


Illumination Cone Curve



Isocandela Curve of Road Lamp (Round Net Curve)

Lamp Description		
Lamp Name: 100w highbay light	Lamp Size:	Lamp Weight:
Lamp Type:	Rated Voltage:	Rated Power: 100 W
Light Type:	Light Number:	Rated Flux:
Light Standard:	Light Area:	Light Flux:



Road Lamp Type

CIE: cut-off
 CIE: short-narrow extension
 IES: cut-off
 IES: II-very short
 Max.At80: 12.21cd/klm
 Max.At90: 9.0127cd/klm

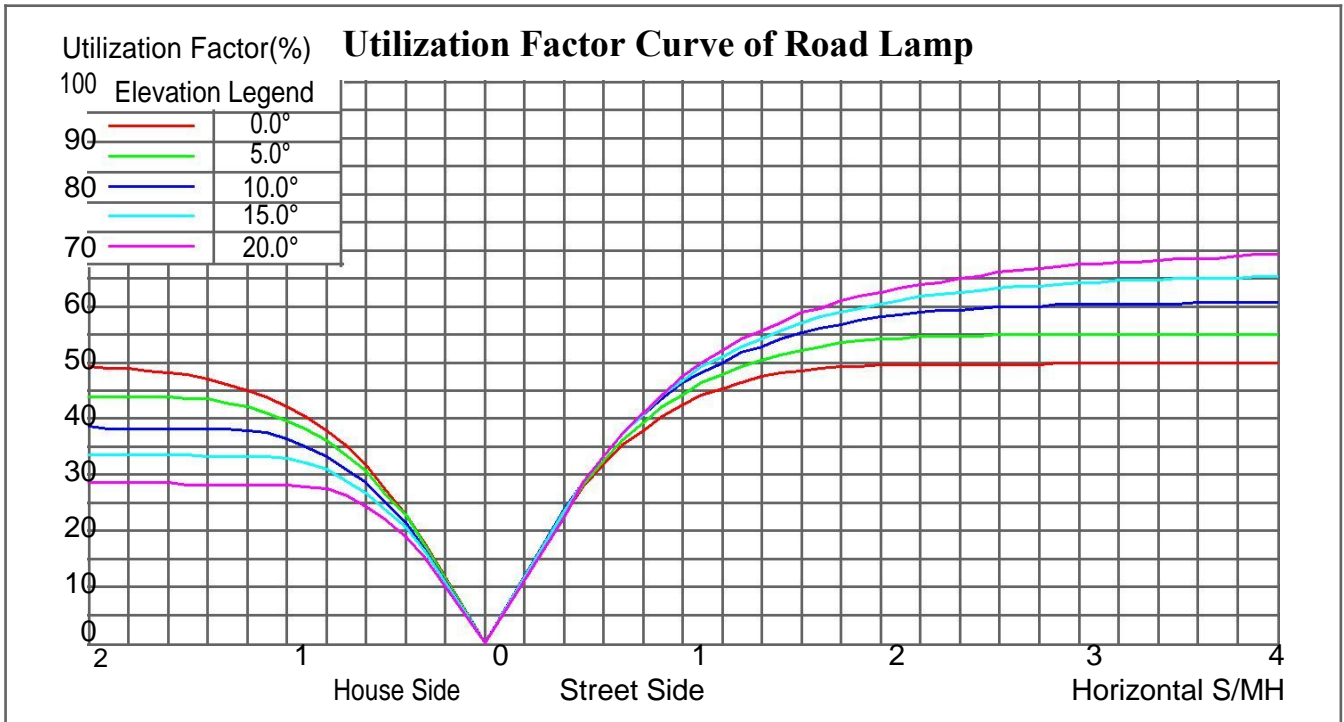
Isocandela Curve(Round Net)	
Intensity Unit	cd
Imax = 100%	3749
— 90%	3374
— 80%	2999
— 70%	2624
— 60%	2250
— 50%	1875
— 40%	1500
— 30%	1125
— 20%	750
— 10%	375

c Range: 0度-360度
 c Interval: 10度
 Test Speed: 快速
 Test Distance: 6.4 m
 Note: notes

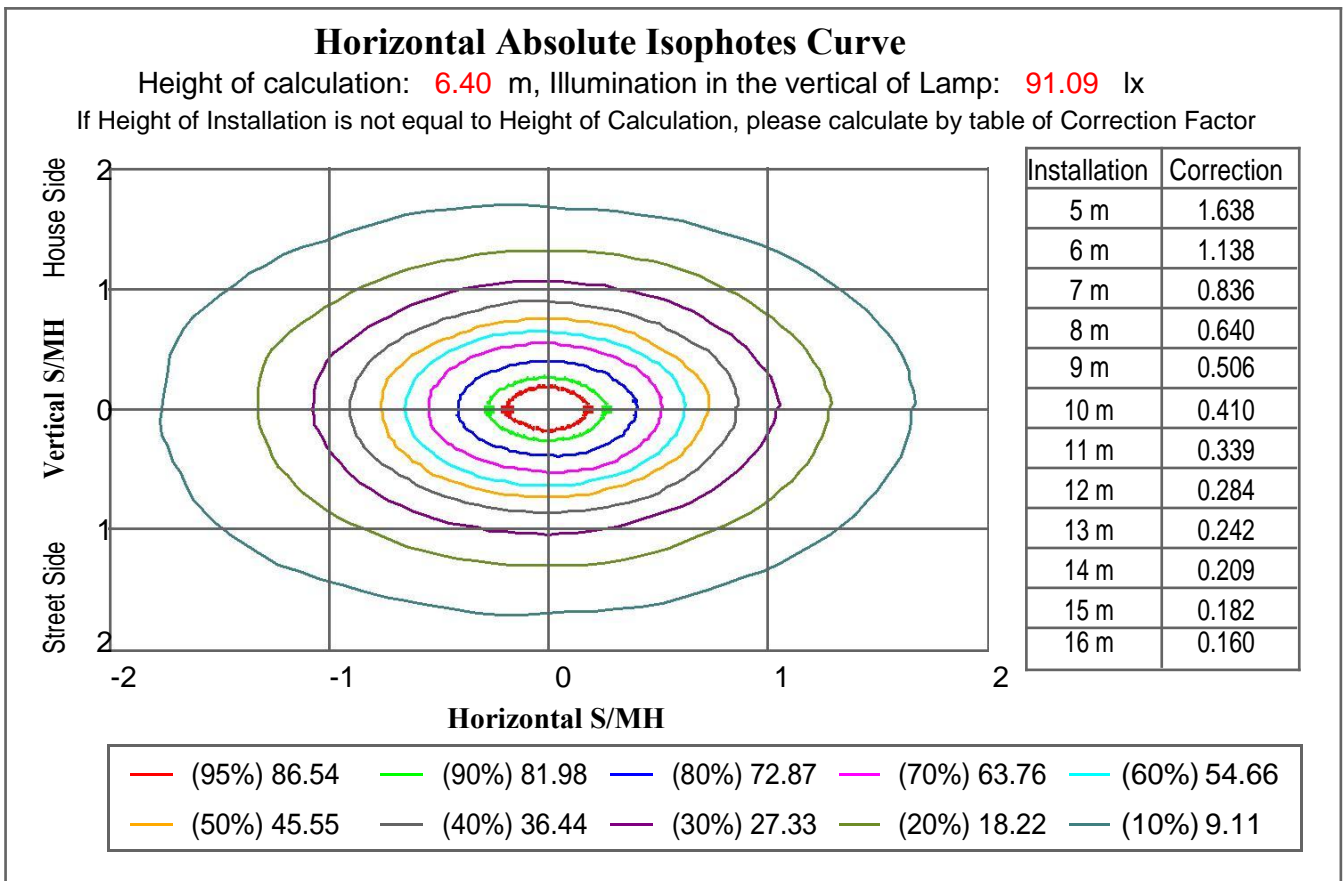
y Range: 0度-90度
 y Interval: 0.9度
 Test Date: 2017-05-14
 Test Time: 17-51-54

Temperature:
 Humidity:
 Test No.:
 Tester:

Lamp Utilization Factor Curve

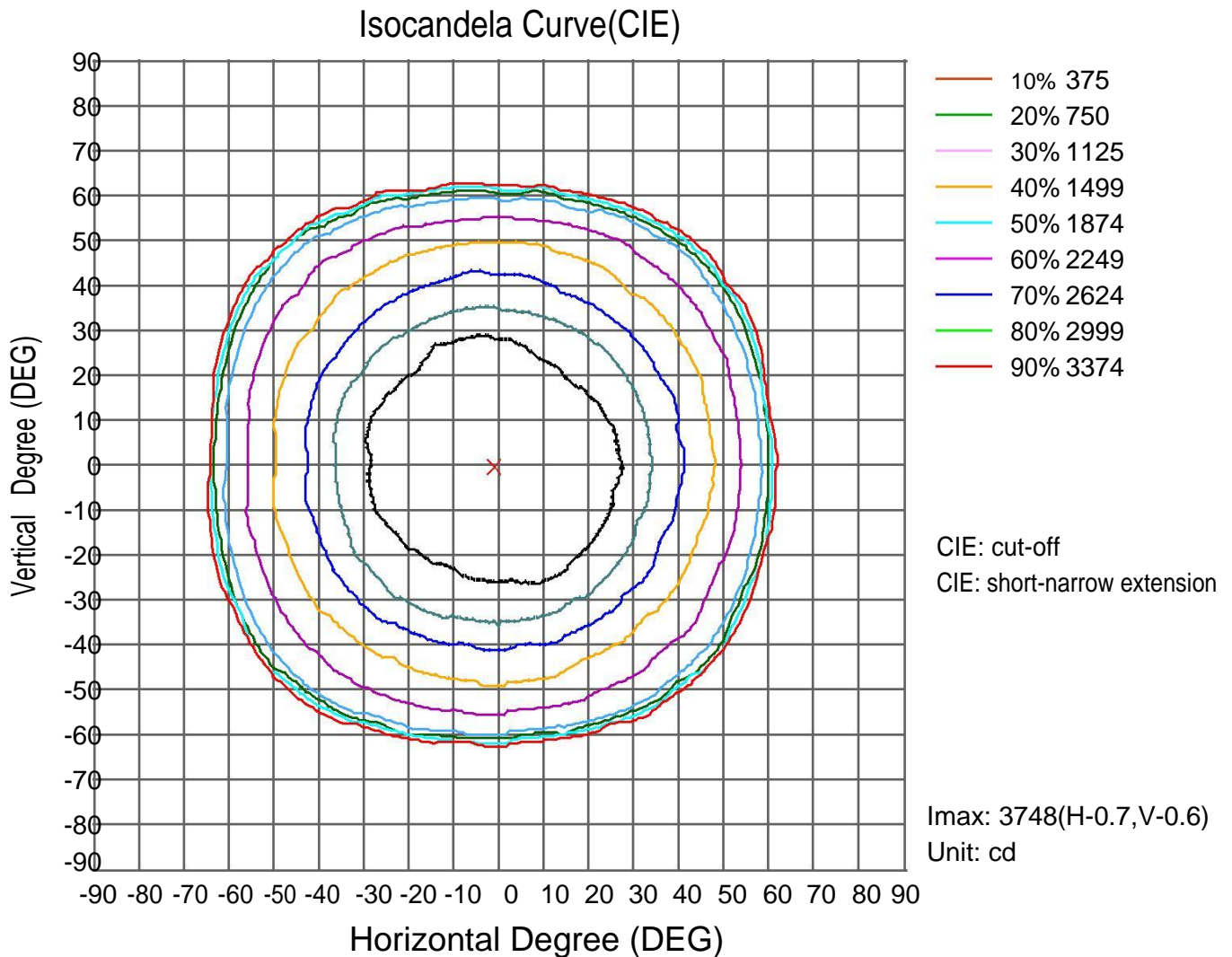


Horizontal Isophotes Curve



Isocandela Curve of Lamp

Lamp Description		
Lamp Name: 100w highbay light	Lamp Size:	Lamp Weight:
Lamp Type:	Rated Voltage:	Rated Power: 100 W
Light Type:	Light Number:	Rated Flux:
Light Standard:	Light Area:	Light Flux:



c Range: 0度-360度
 c Interval: 10度
 Test Speed: 快速
 Test Distance: 6.4 m
 Note: notes

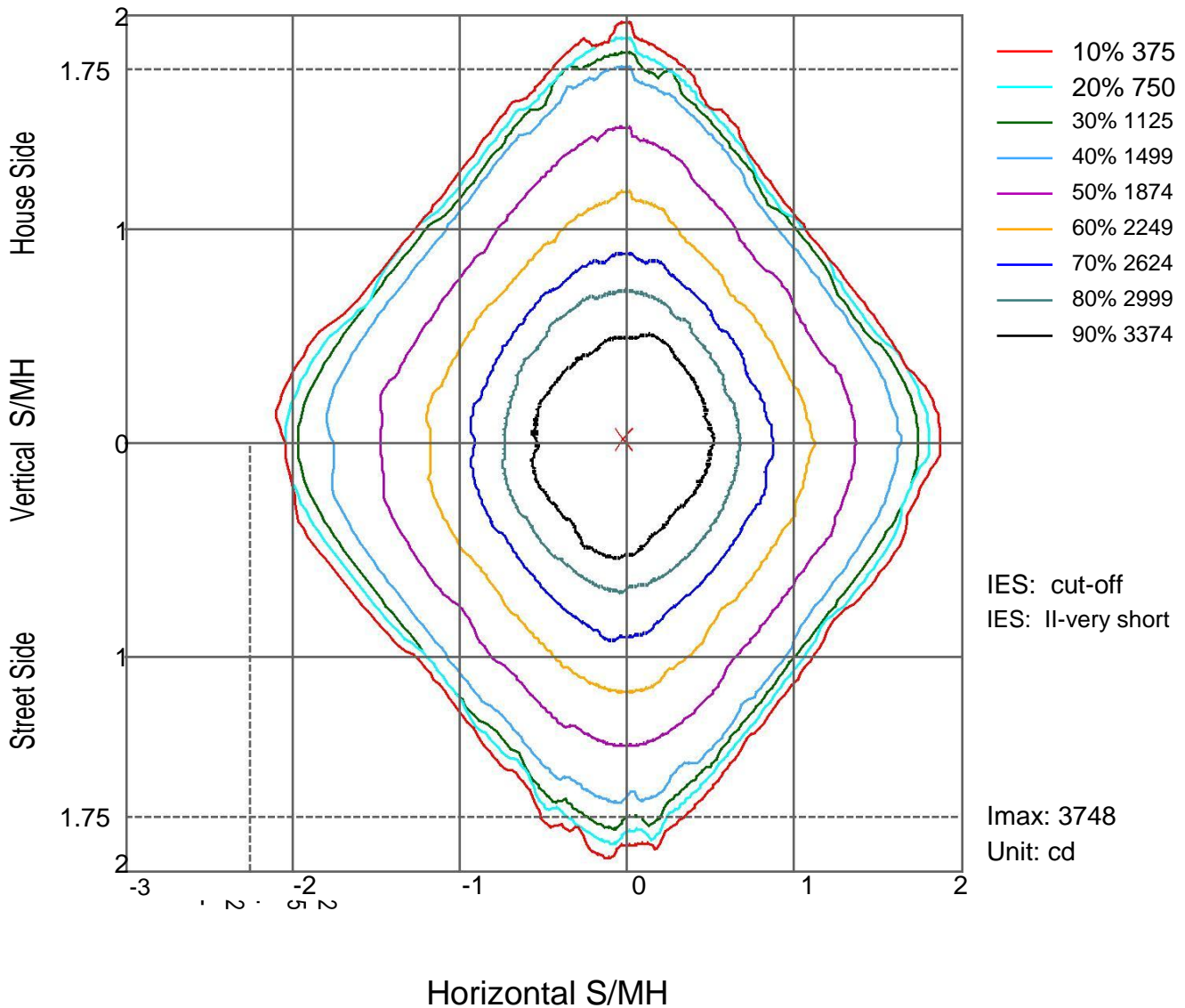
y Range: 0度-90度
 y Interval: 0.9度
 Test Date: 2017-05-14
 Test Time: 17-51-54

Temperature:
 Humidity:
 Test No.:
 Tester:

Isocandela Curve of Lamp

Lamp Description		
Lamp Name: 100w highbay light	Lamp Size:	Lamp Weight:
Lamp Type:	Rated Voltage:	Rated Power: 100 W
Light Type:	Light Number:	Rated Flux:
Light Standard:	Light Area:	Light Flux:

Isocandela Curve(IES)



c Range: 0度-360度
 c Interval: 10度
 Test Speed: 快速
 Test Distance: 6.4 m
 Note: notes

γ Range: 0度-90度
 γ Interval: 0.9度
 Test Date: 2017-05-14
 Test Time: 17-51-54

Temperature:
 Humidity:
 Test No.:
 Tester:

