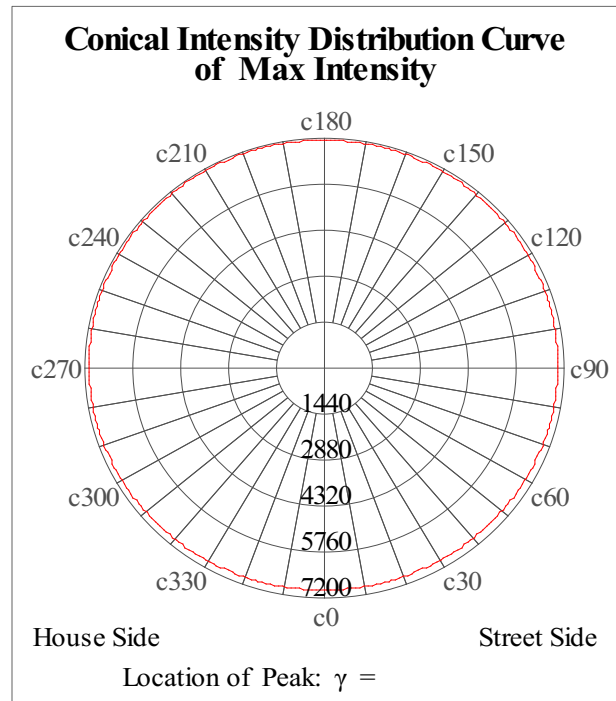
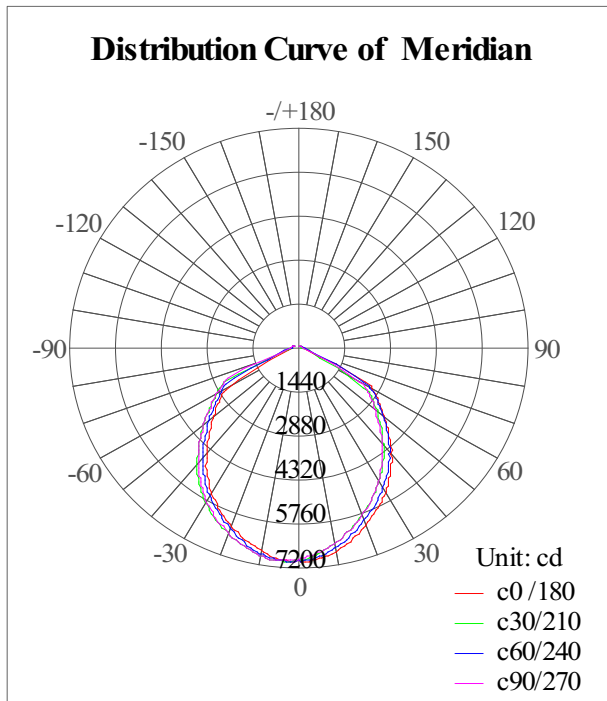


Photometric Data of Lamp

Lamp Description		
Lamp Name: 150W bay light120°	Lamp Size:	Lamp Weight:
Lamp Type:	Rated Voltage:	Rated Power:
Light Type:	Light Number:	Rated Flux:
Light Standard:	Light Area:	Light Flux:

Measured Data of Lamp			
Voltage: 211.5 V	Current: 0.790 A	Power: 165.6 W	Power Factor: 0.990
Total Flux	14917.03 lm	Central Intensity	7111.11 cd
Lamp Efficiency	0.00%	Light Efficiency	90.08 lm/W
Peak Intensity	7111.11 cd	Location of Peak(c, γ)	(0.0°, 0.0°)
Half-Intensity Angle	99.0°	BeamAngle	126.0°
Upward Light Ratio	0	Downward Light Ratio	100%
Upward Street Side	0	Downward Street Side	7101.97 lm
Upward House Side	0	Downward House Side	7815.06 lm
Flash Area(76°)	0 cm ²	Discomfort Glare(SLI)	0



c Range: 0-360 Degree

c Interval: 10 Degree

Test Speed: Fast

Test Distance: 5.0 m

Note:

 γ Range: 0-90 Degree

 γ Interval: 0.9 Degree

Test Date: 2012-03-23

Test Time: 18:44:33

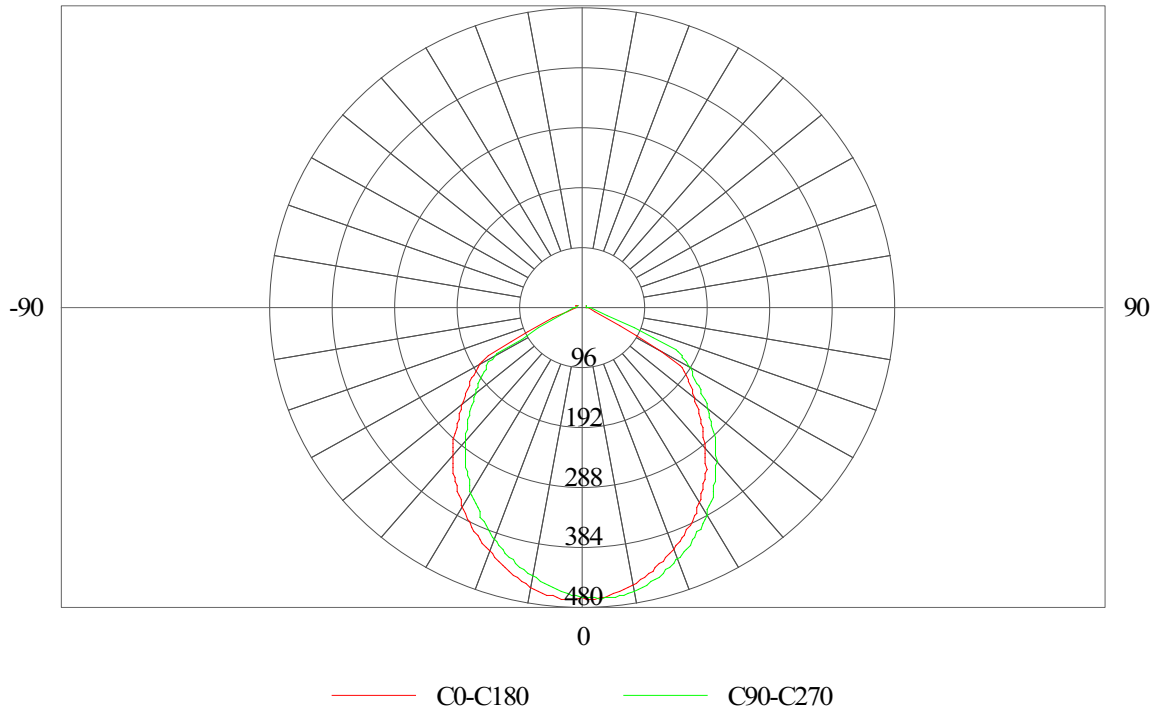
Temperature: 25 Celsius

Humidity: 65%

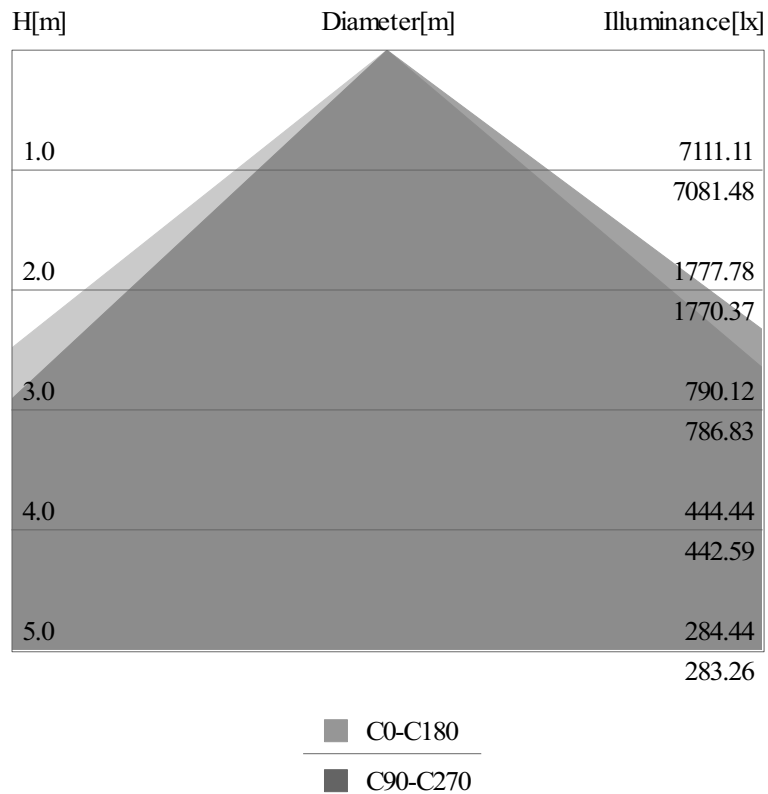
Test No.:

Tester:

cd/1000 lm Curve

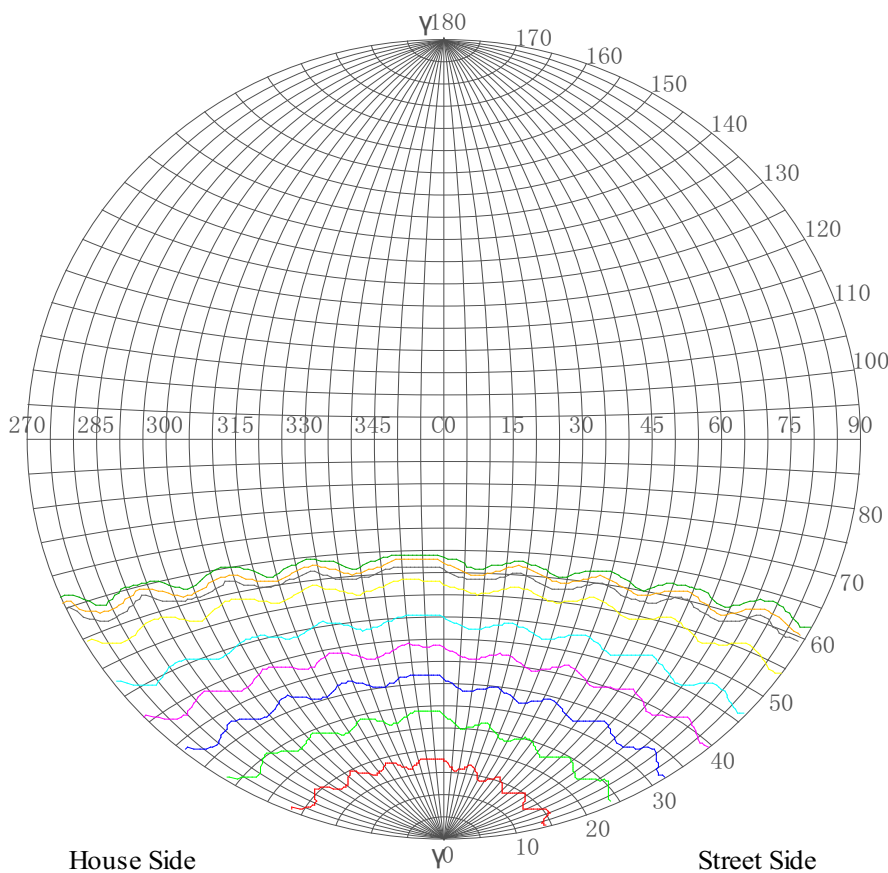


Illumination Cone Curve



Isocandela Curve of Road Lamp (Round Net Curve)

Lamp Description		
Lamp Name: 150W bay light120°	Lamp Size:	Lamp Weight:
Lamp Type:	Rated Voltage:	Rated Power:
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: 7.95cd/klm
 Max. At90: 7.2831cd/klm

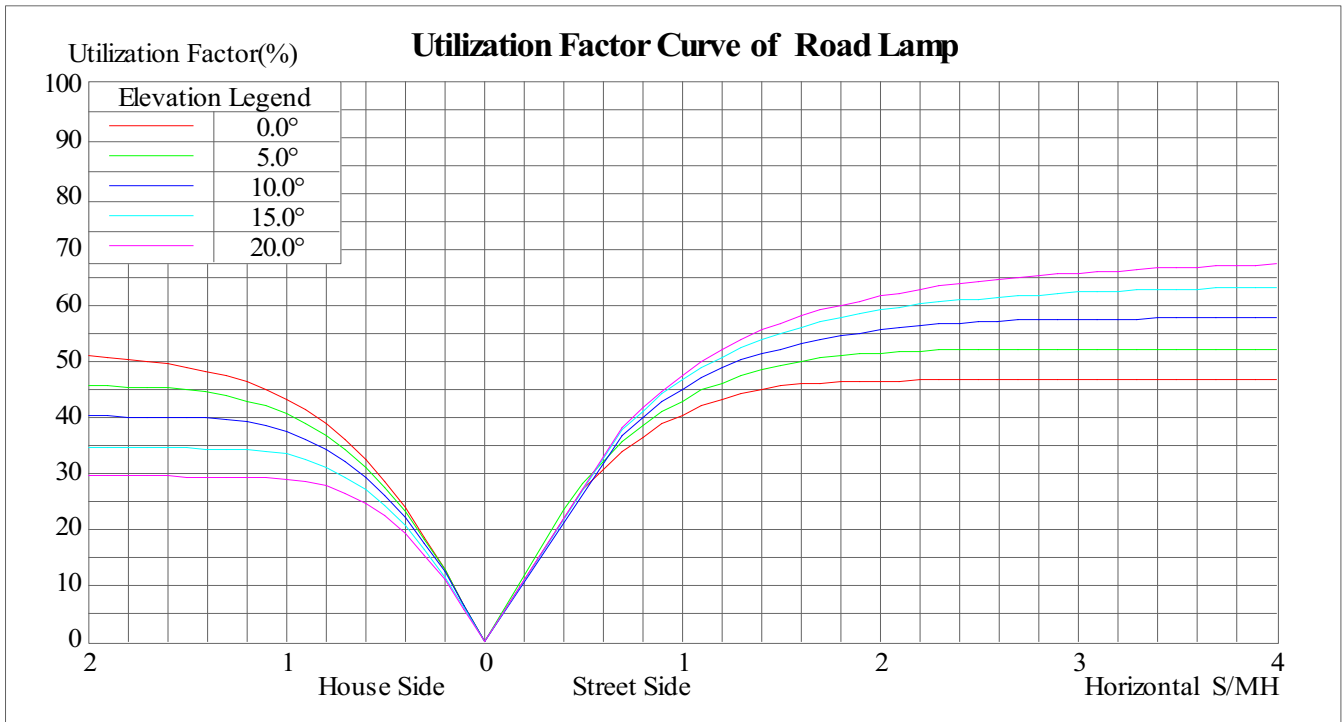
Isocandela Curve(Round Net)	
Intensity Unit	cd
Imax = 100%	7112
— 90%	6400
— 80%	5689
— 70%	4978
— 60%	4267
— 50%	3556
— 40%	2845
— 30%	2134
— 20%	1423
— 10%	712

c Range: 0-360 Degree
 c Interval: 10 Degree
 Test Speed: Fast
 Test Distance: 5.0 m
 Note:

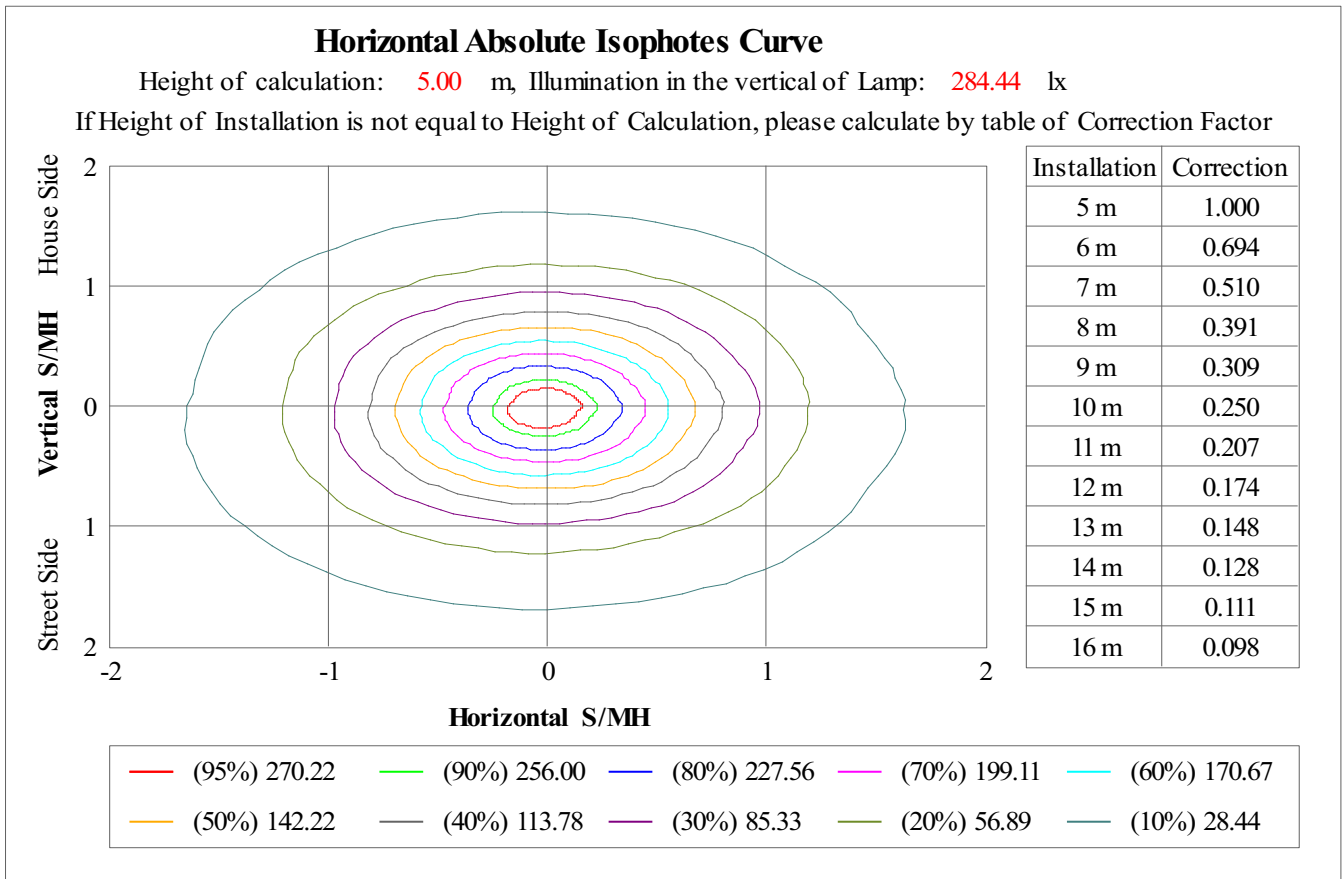
γ Range: 0-90 Degree
 γ Interval: 0.9 Degree
 Test Date: 2012-03-23
 Test Time: 18:44:33

Temperature: 25 Celsius
 Humidity: 65%
 Test No.:
 Tester:

Lamp Utilization Factor Curve

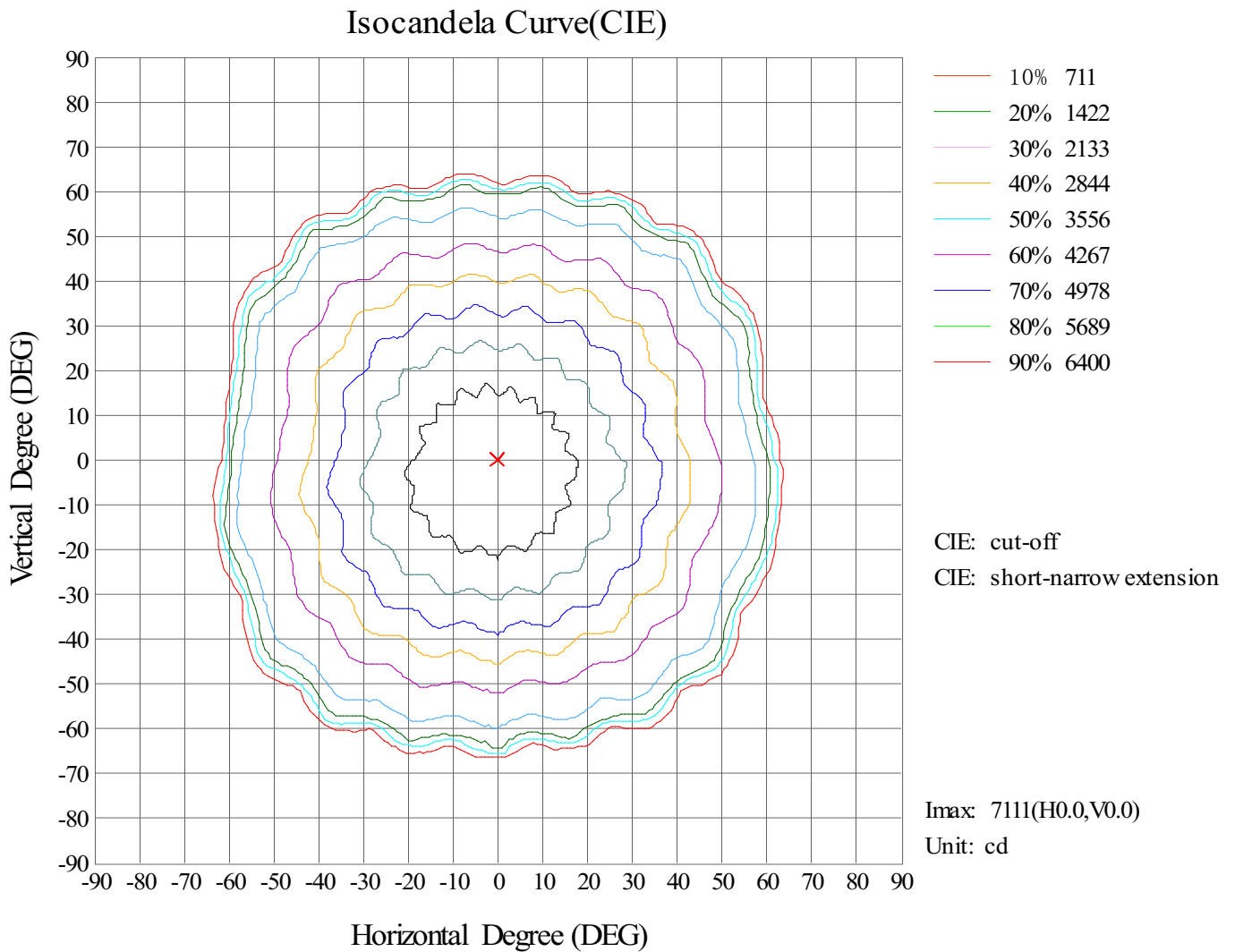


Horizontal Isophotes Curve



Isocandela Curve of Lamp

Lamp Description		
Lamp Name: 150W bay light120°	Lamp Size:	Lamp Weight:
Lamp Type:	Rated Voltage:	Rated Power:
Light Type:	Light Number:	Rated Flux:
Light Standard:	Light Area:	Light Flux:



c Range: 0-360 Degree
 c Interval: 10 Degree
 Test Speed: Fast
 Test Distance: 5.0 m
 Note:

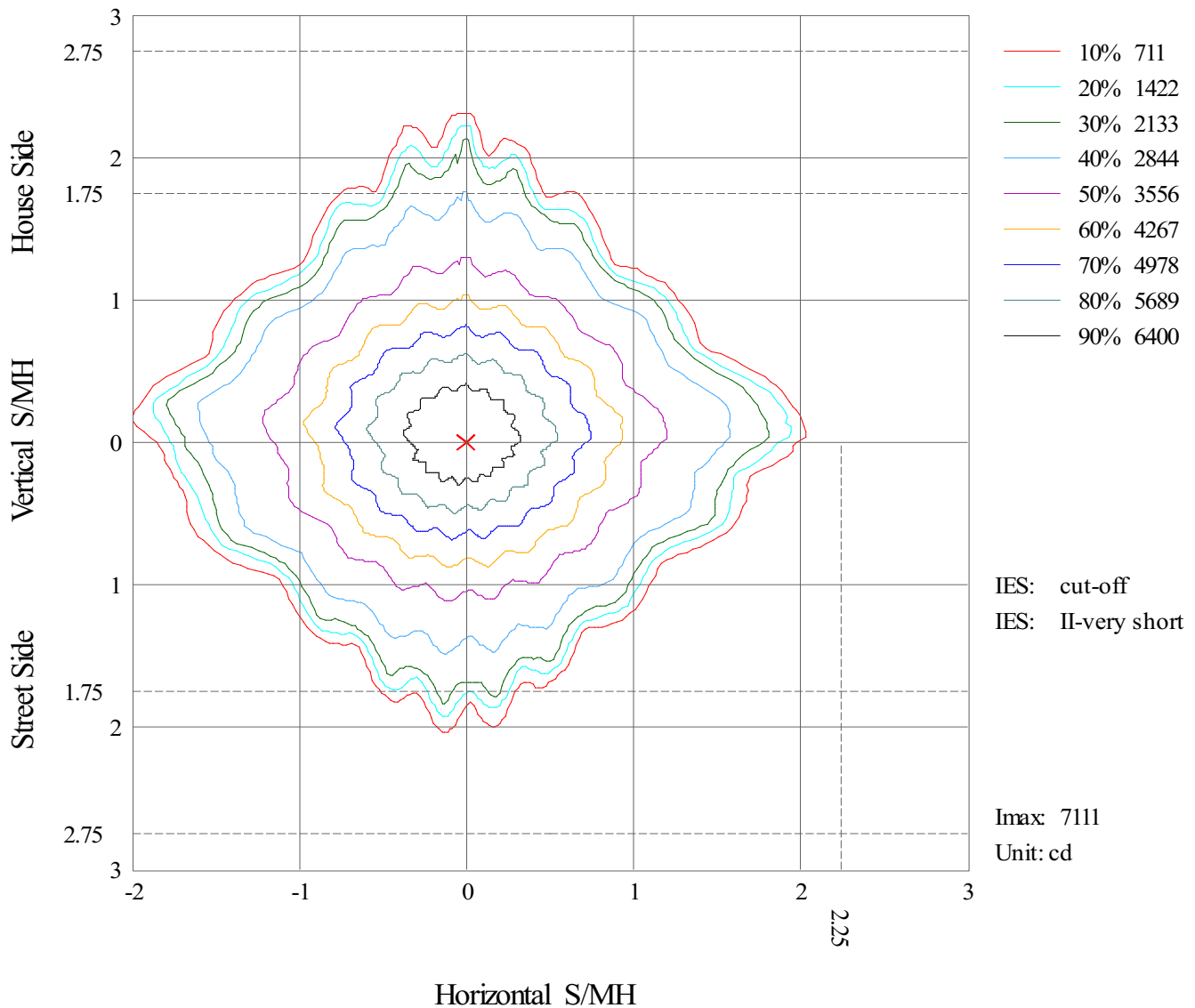
γ Range: 0-90 Degree
 γ Interval: 0.9 Degree
 Test Date: 2012-03-23
 Test Time: 18:44:33

Temperature: 25 Celsius
 Humidity: 65%
 Test No.:
 Tester:

Isocandela Curve of Lamp

Lamp Description		
Lamp Name: 150W bay light120°	Lamp Size:	Lamp Weight:
Lamp Type:	Rated Voltage:	Rated Power:
Light Type:	Light Number:	Rated Flux:
Light Standard:	Light Area:	Light Flux:

Isocandela Curve(IES)



c Range: 0-360 Degree
 c Interval: 10 Degree
 Test Speed: Fast
 Test Distance: 5.0 m
 Note:

γ Range: 0-90 Degree
 γ Interval: 0.9 Degree
 Test Date: 2012-03-23
 Test Time: 18:44:33

Temperature: 25 Celsius
 Humidity: 65%
 Test No.:
 Tester:

