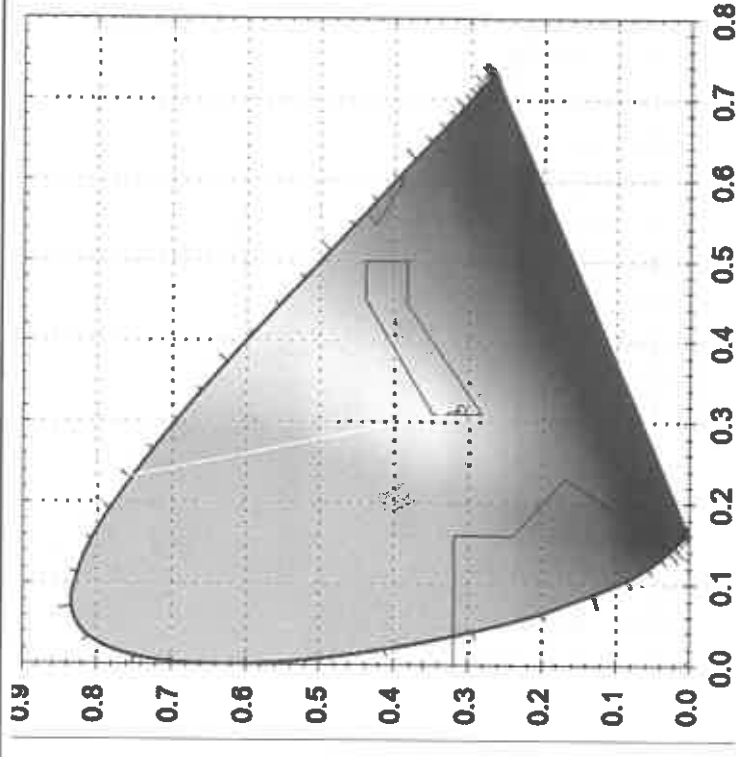
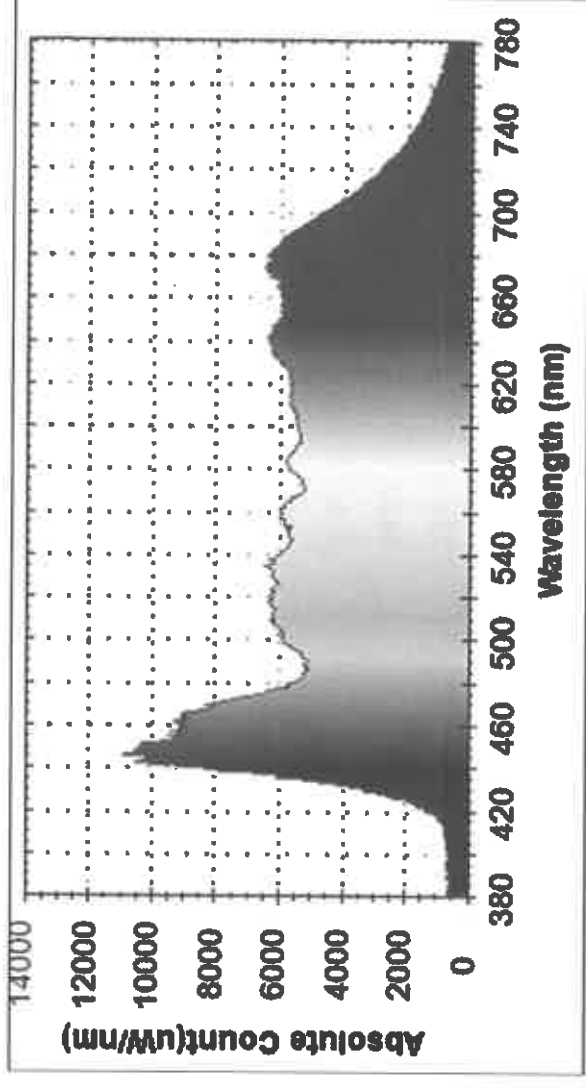


# Frente a 15 cm de luminaria

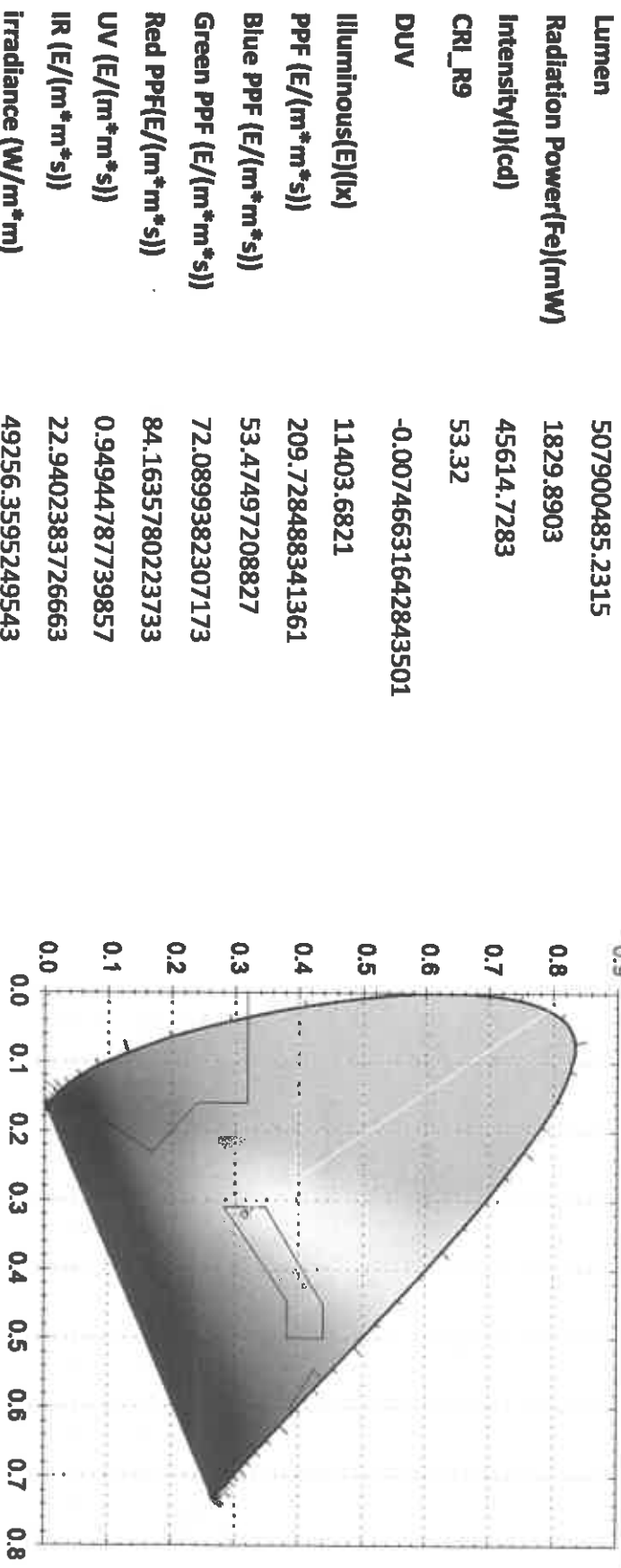
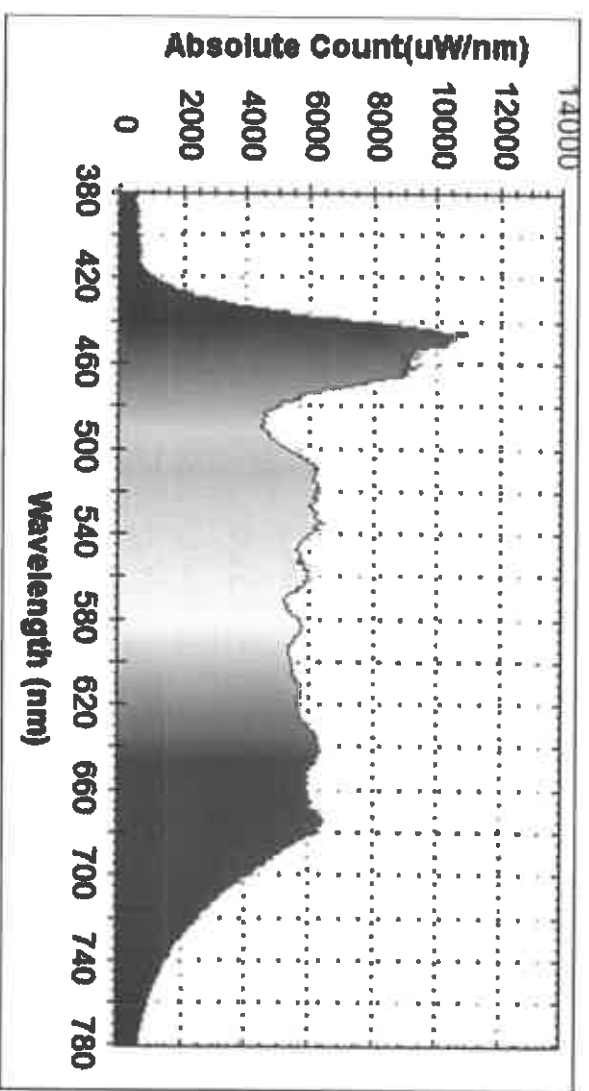
## Measure Item Measurement

Peak wavelength(nm)	445.31
Dominant wavelength(nm)	-542.96
Chromaticity Coordinates x	0.3155
Chromaticity Coordinates y	0.3104
Correlated Color temperature	6489.3
Purity(%)	6.9162
FWHM(nm)	45.02
Center wavelength(nm)	457.42
Centroid wavelength(nm)	455.97
CRI(%)	90.27
Lumen	511529647.8574
Radiation Power(Fe)(mW)	1903.5985
Intensity(I)(cd)	45940.6647
CRI_R9	46.48
DUV	-0.00816198656192148
Illuminous(E)(lx)	11485.1662
PPF (E/(m <sup>2</sup> *s))	215.638394696319
Blue PPF (E/(m <sup>2</sup> *s))	57.3427969955556
Green PPF (E/(m <sup>2</sup> *s))	72.2177169155514
Red PPF(E/(m <sup>2</sup> *s))	86.0778807852124
UV (E/(m <sup>2</sup> *s))	1.09319322609845
IR (E/(m <sup>2</sup> *s))	26.4382409669067
irradiance (W/m <sup>2</sup> m)	51240.4013059182



# Frente a 25 cm de luminaria

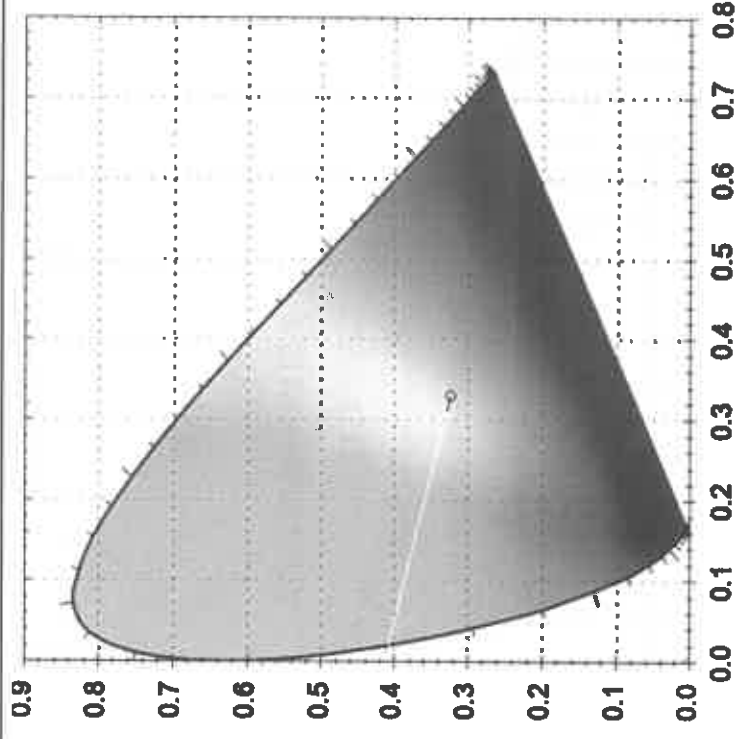
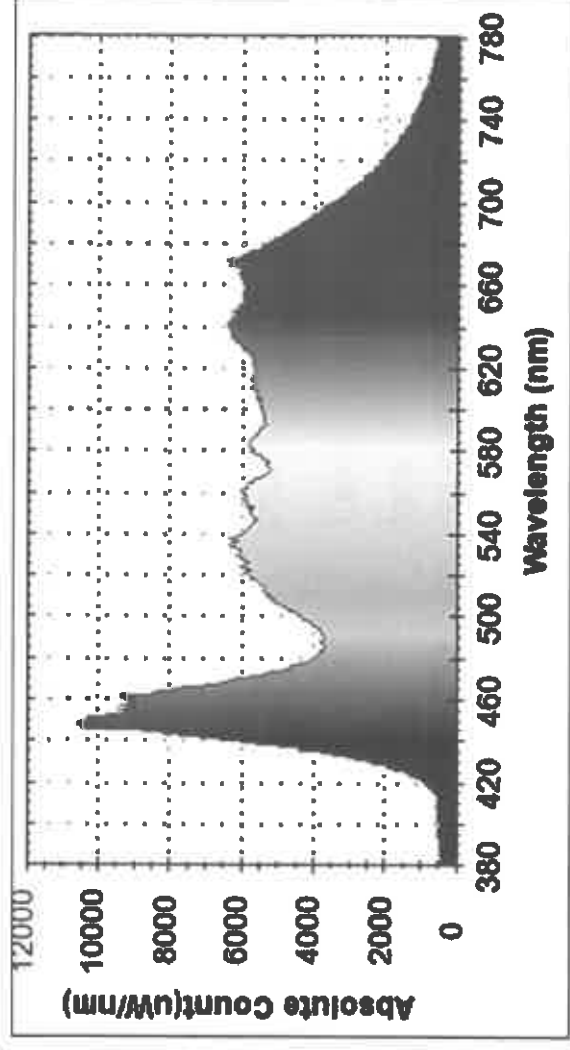
Measure Item	Measurement
Peak wavelength(nm)	445.31
Dominant wavelength(nm)	-514.98
Chromaticity Coordinates x	0.3201
Chromaticity Coordinates y	0.3160
Correlated Color temperature	6173.2
Purity(%)	5.7284
FWHM(nm)	39.24
Center wavelength(nm)	456.42
Centroid wavelength(nm)	455.26
CRI(%)	91.26
Lumen	507900485.2315
Radiation Power(Fe)(mW)	1829.8903
Intensity(I)(cd)	45614.7283
CRI_R9	53.32
DUV	-0.00746631642843501
Illuminous(E)(lx)	11403.6821
PPF (E/(m <sup>2</sup> *m <sup>2</sup> *s))	209.728488341361
Blue PPF (E/(m <sup>2</sup> *m <sup>2</sup> *s))	53.47497208827
Green PPF (E/(m <sup>2</sup> *m <sup>2</sup> *s))	72.0899382307173
Red PPF(E/(m <sup>2</sup> *m <sup>2</sup> *s))	84.1635780223733
UV (E/(m <sup>2</sup> *m <sup>2</sup> *s))	0.94944787739857
IR (E/(m <sup>2</sup> *m <sup>2</sup> *s))	22.9402383726663
Irradiance (W/m <sup>2</sup> *m)	49256.3595249543



# Frente a 35 cm de luminaria

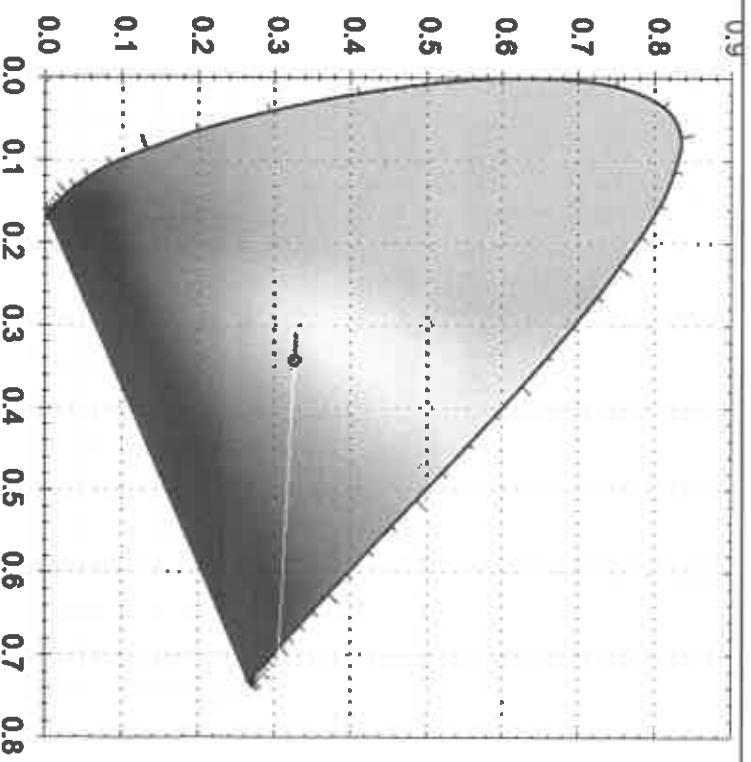
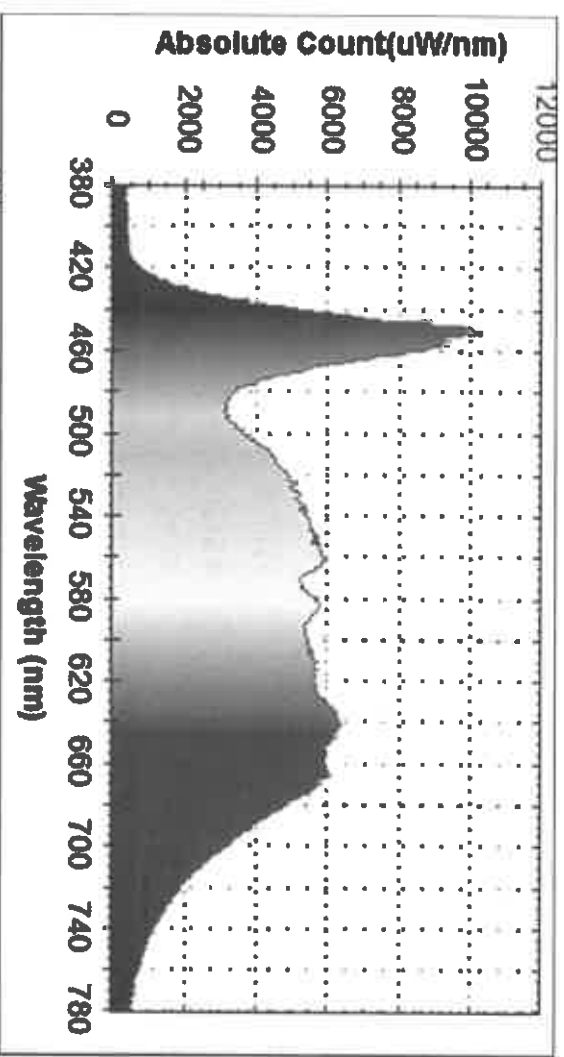
## Measure Item Measurement

Peak wavelength(nm)	447.21
Dominant wavelength(nm)	-494.89
Chromaticity Coordinates x	0.3306
Chromaticity Coordinates y	0.3240
Correlated Color temperature	5582.8
Purity(%)	4.6420
FWHM(nm)	33.45
Center wavelength(nm)	454.46
Centroid wavelength(nm)	453.88
CRI(%)	92.51
Lumen	493789226.8058
Radiation Power(Fe)(mW)	1707.5034
Intensity(I)(cd)	44347.3910
CRI_R9	65.59
DUV	-0.00820267903085833
Illuminous(E)(lx)	11086.8478
PPF (E/(m <sup>2</sup> *m*s))	198.022859256287
Blue PPF (E/(m <sup>2</sup> *m*s))	47.1024207930268
Green PPF (E/(m <sup>2</sup> *m*s))	69.7628572744773
Red PPF(E/(m <sup>2</sup> *m*s))	81.1575811887827
UV (E/(m <sup>2</sup> *m*s))	0.806026332474864
IR (E/(m <sup>2</sup> *m*s))	19.7230934675928
irradiance (W/m <sup>2</sup> m)	45961.9253172488



# Frente a 45 cm de luminaria

Measure Item	Measurement
Peak wavelength(nm)	450.06
Dominant wavelength(nm)	621.21
Chromaticity Coordinates x	0.3428
Chromaticity Coordinates y	0.3272
Correlated Color temperature	5004.7
Purity(%)	7.8981
FWHM(nm)	29.63
Center wavelength(nm)	454.44
Centroid wavelength(nm)	453.81
CRI(%)	93.34
Lumen	468873018.9645
Radiation Power(Fe)(mW)	1591.2493
Intensity(I)(cd)	42109.6573
CRI_R9	75.64
DUV	-0.0119066988042037
Illuminous(E)(lx)	10527.4143
PPF (E/(m <sup>2</sup> *m <sup>2</sup> *s))	186.114029869499
Blue PPF (E/(m <sup>2</sup> *m <sup>2</sup> *s))	41.8012594372227
Green PPF (E/(m <sup>2</sup> *m <sup>2</sup> *s))	65.5457210552621
Red PPF(E/(m <sup>2</sup> *m <sup>2</sup> *s))	78.7670493770142
UV (E/(m <sup>2</sup> *m <sup>2</sup> *s))	0.671688626160925
IR (E/(m <sup>2</sup> *m <sup>2</sup> *s))	17.7441753173554
Irradiance (W/m <sup>2</sup> *m)	42832.5468220875



# Frente a 55 cm de luminaria

## Measure Item Measurement

Peak wavelength(nm) 451.01

Dominant wavelength(nm) 611.54

Chromaticity Coordinates x 0.3516

Chromaticity Coordinates y 0.3291

Correlated Color temperature 4629.4

Purity(%) 10.8614

FWHM(nm) 26.73

Center wavelength(nm) 452.99

Centroid wavelength(nm) 452.83

CRI(%) 94.55

Lumen 447661903.3848

Radiation Power(Fe)(mW) 1500.3190

Intensity(I)(cd) 40204.6792

CRI\_R9 79.18

DUV -0.0144796225358629

Illuminous(E)(lx) 10051.1698

PPF (E/(m<sup>2</sup>\*m\*s)) 176.563168307372

Blue PPF (E/(m<sup>2</sup>\*m\*s)) 38.3147437414241

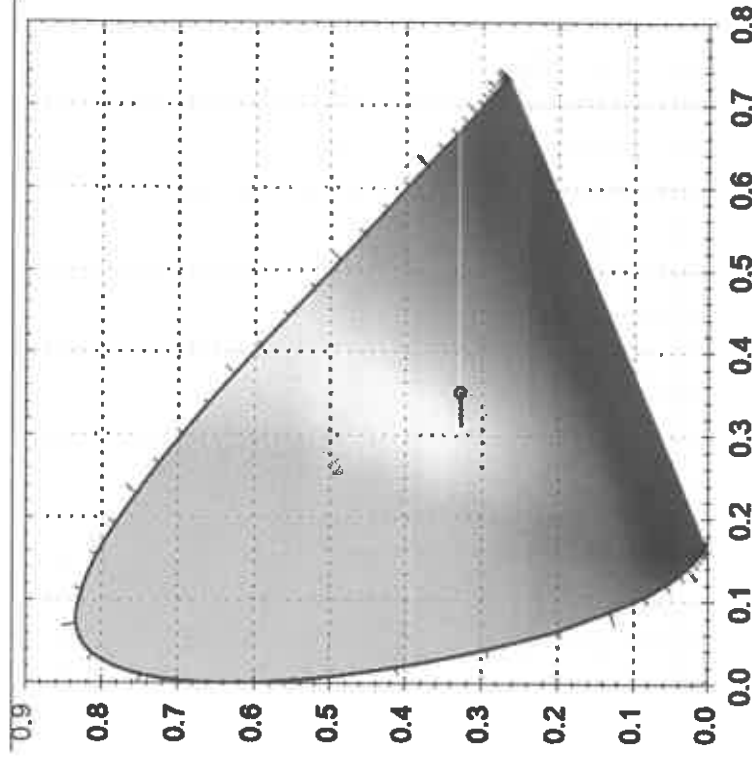
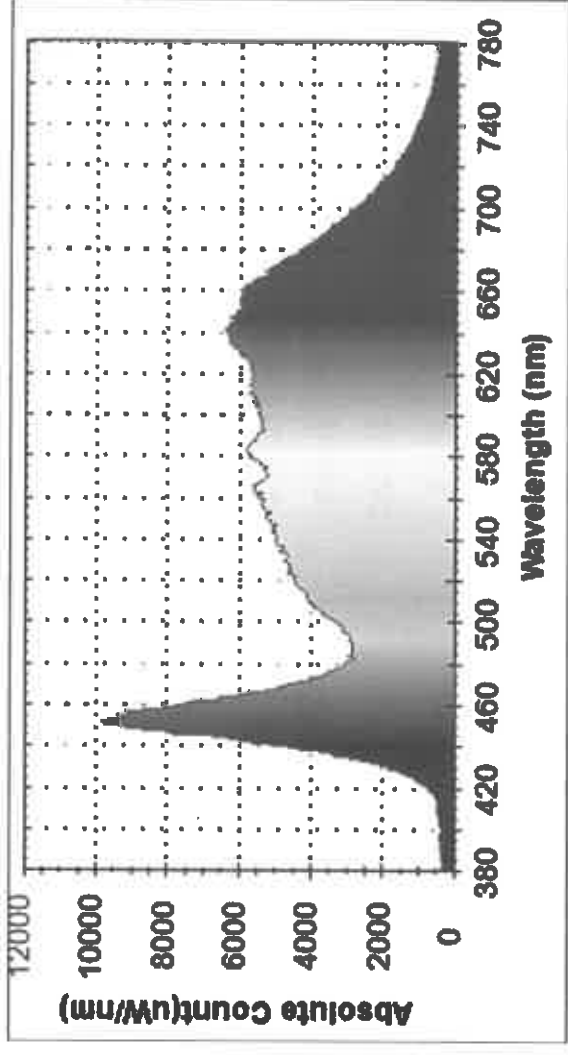
Green PPF (E/(m<sup>2</sup>\*m\*s)) 62.196200138215

Red PPF(E/(m<sup>2</sup>\*m\*s)) 76.0522244277327

UV (E/(m<sup>2</sup>\*m\*s)) 0.621308332974366

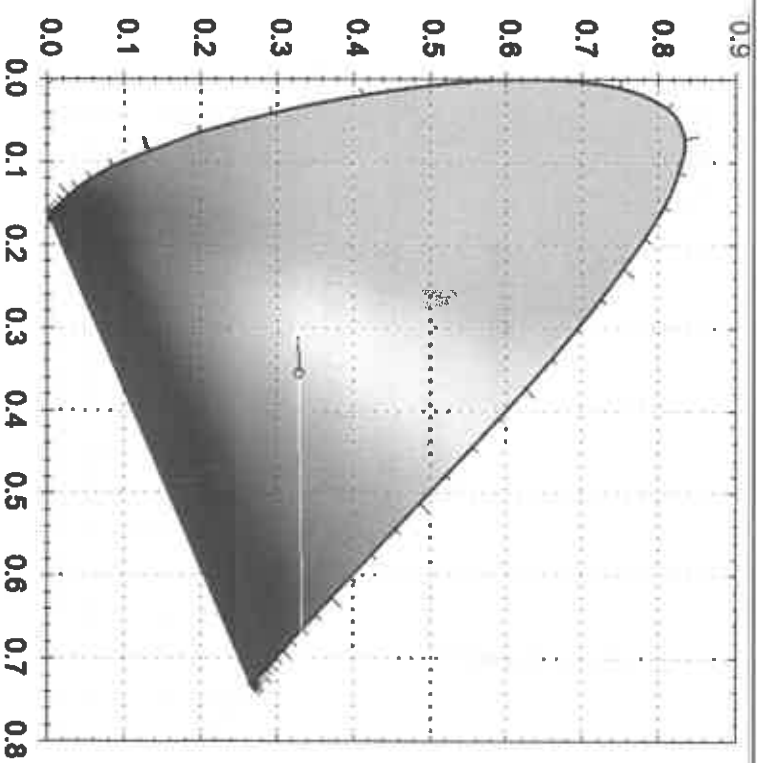
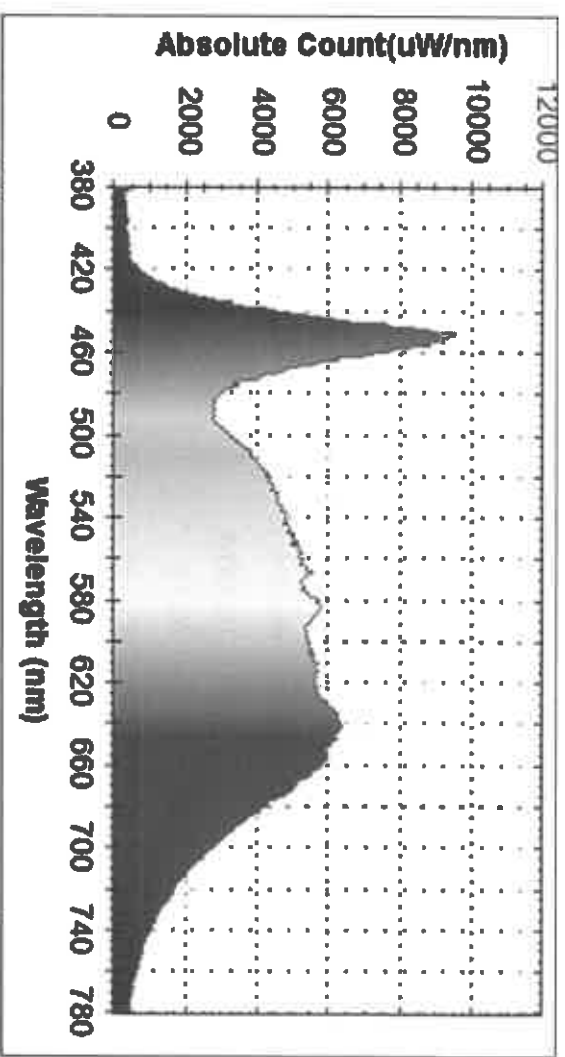
IR (E/(m<sup>2</sup>\*m\*s)) 15.9685192468819

Irradiance (W/m<sup>2</sup>\*m) 40384.8872311924



# Frente a 65 cm de luminaria

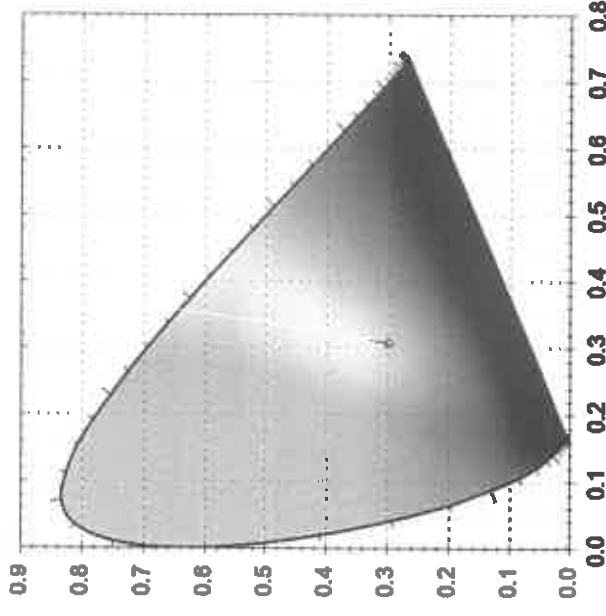
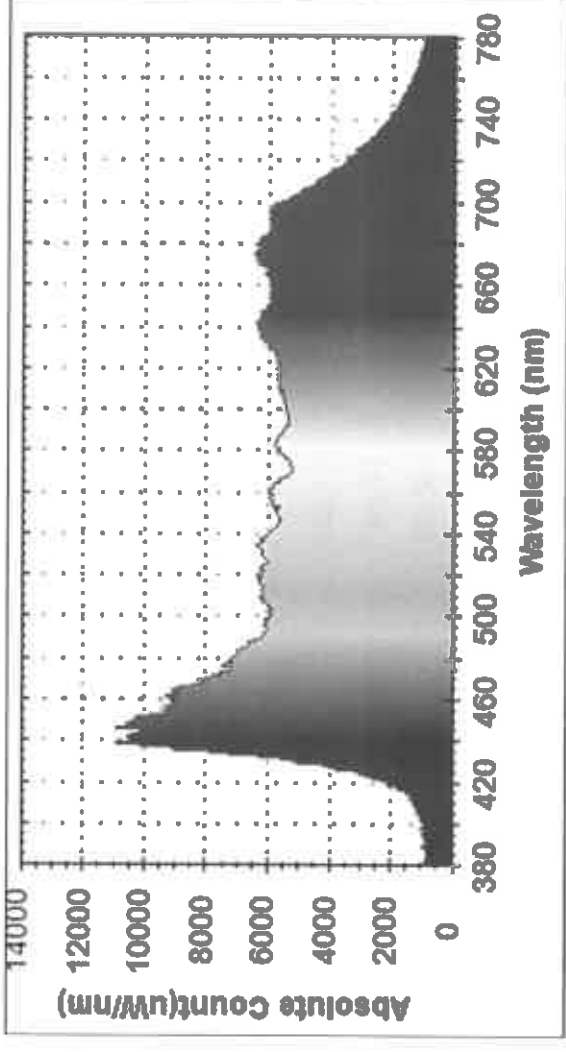
Measure Item	Measurement
Peak wavelength(nm)	450.06
Dominant wavelength(nm)	610.11
Chromaticity Coordinates x	0.3548
Chromaticity Coordinates y	0.3296
Correlated Color temperature	4498.7
Purity(%)	11.9112
FWHM(nm)	26.73
Center wavelength(nm)	452.99
Centroid wavelength(nm)	452.82
CRI(%)	94.62
Lumen	439868781.6609
Radiation Power(Fe)(mW)	1470.4603
Intensity(I)(cd)	39504.7761
CRI_R9	80.87
DUV	-0.0154442905370076
Illuminous(E)(lx)	9876.1940
PPF (E/(m <sup>2</sup> *m <sup>2</sup> *s))	173.368122451072
Blue PPF (E/(m <sup>2</sup> *m <sup>2</sup> *s))	37.1492108342084
Green PPF (E/(m <sup>2</sup> *m <sup>2</sup> *s))	60.9434951678586
Red PPF(E/(m <sup>2</sup> *m <sup>2</sup> *s))	75.2754164490054
UV (E/(m <sup>2</sup> *m <sup>2</sup> *s))	0.600277803869968
IR (E/(m <sup>2</sup> *m <sup>2</sup> *s))	15.5035060202497
Irradiance (W/m <sup>2</sup> *m)	39581.1450542574



# Derecha a 15 cm de luminaria

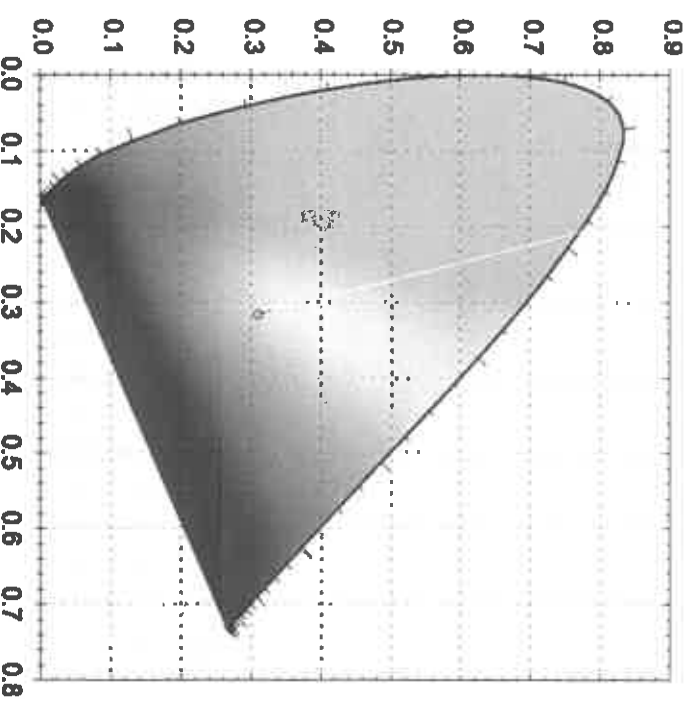
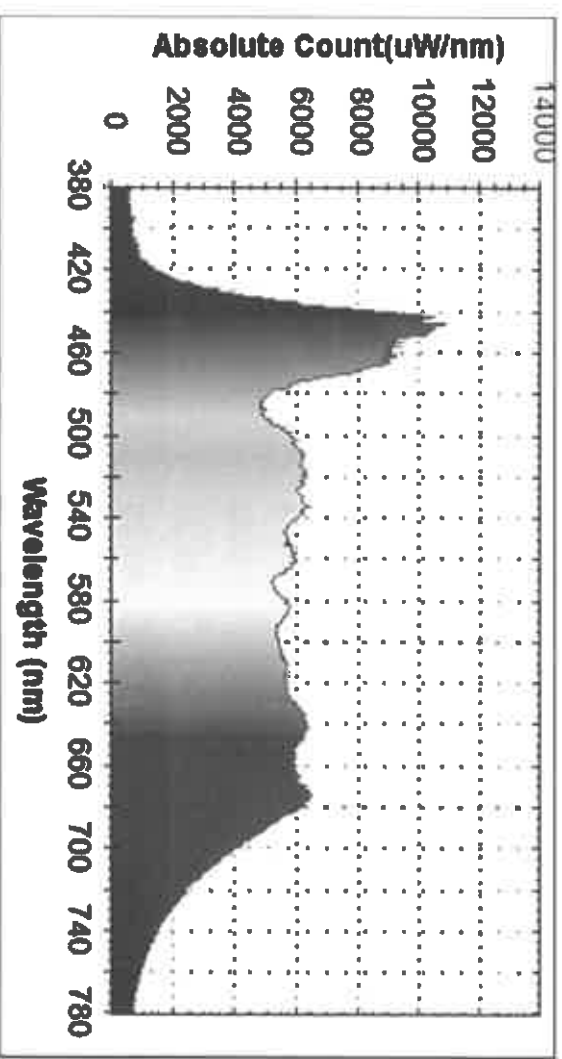
## Measure Item Measurement

Peak wavelength(nm)	437.74
Dominant wavelength(nm)	-558.79
Chromaticity Coordinates x	0.3075
Chromaticity Coordinates y	0.2982
Correlated Color temperature	7198.2
Purity(%)	9.8544
FWHM(nm)	136.12
Center wavelength(nm)	498.28
Centroid wavelength(nm)	490.12
CRI(%)	88.00
Lumen	515068614.6037
Radiation Power(Fe)(mW)	2030.5276
Intensity(I)(cd)	46258.5006
CRI_R9	34.07
DUV	-0.0106091109449171
Illuminous(E)(lx)	11564.6252
PPF (E/(m <sup>2</sup> *m*s))	224.595461778593
Blue PPF (E/(m <sup>2</sup> *m*s))	65.2583948531996
Green PPF (E/(m <sup>2</sup> *m*s))	72.0857617698391
Red PPF(E/(m <sup>2</sup> *m*s))	87.2513051555548
UV (E/(m <sup>2</sup> *m*s))	1.54523612813216
IR (E/(m <sup>2</sup> *m*s))	32.4659258068662
irradiance (W/m <sup>2</sup> m)	54657.1309485742



# Derecha a 25 cm de luminaria

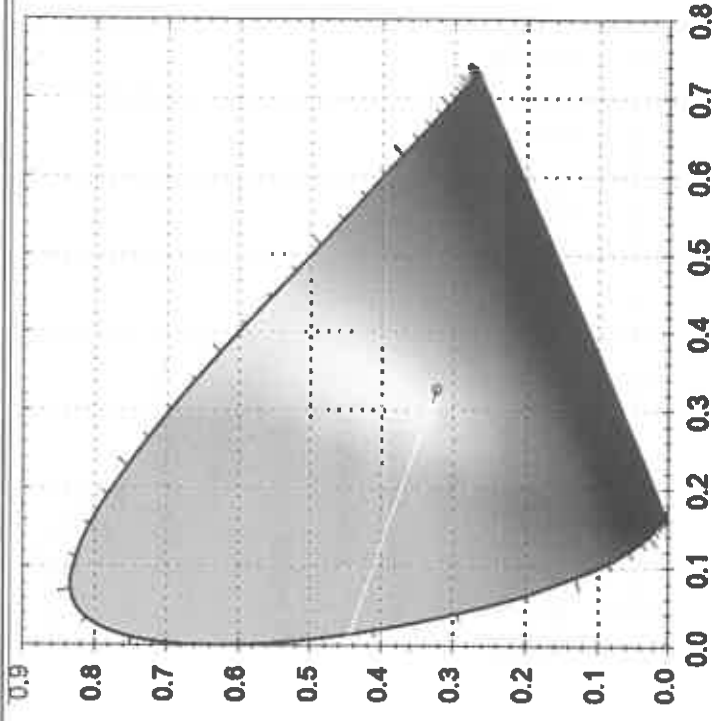
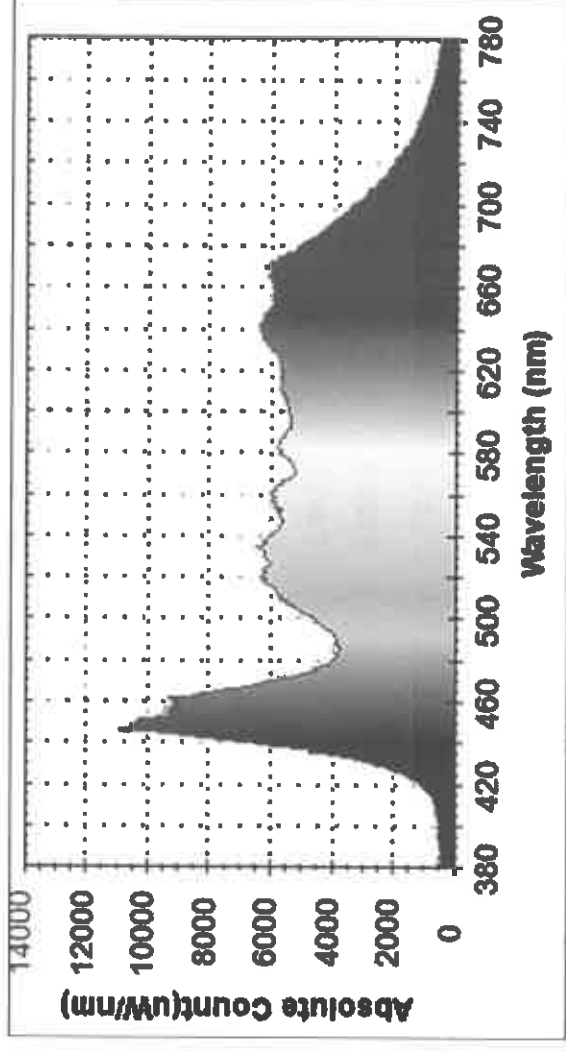
Measure Item	Measurement
Peak wavelength(nm)	445.31
Dominant wavelength(nm)	-540.02
Chromaticity Coordinates x	0.3163
Chromaticity Coordinates y	0.3107
Correlated Color temperature	6439.1
Purity(%)	6.9399
FWHM(nm)	41.13
Center wavelength(nm)	455.48
Centroid wavelength(nm)	454.41
CRI(%)	90.30
Lumen	509705194.2310
Radiation Power(Fe)(mW)	1861.3767
Intensity(I)(cd)	45776.8099
CRI_R9	48.24
DUV	-0.00840342114374207
Illuminous(E)(lx)	11444.2025
PPF (E/(m <sup>2</sup> *m <sup>2</sup> *s))	212.840212111519
Blue PPF (E/(m <sup>2</sup> *m <sup>2</sup> *s))	56.687920657494
Green PPF (E/(m <sup>2</sup> *m <sup>2</sup> *s))	72.137493527349
Red PPF(E/(m <sup>2</sup> *m <sup>2</sup> *s))	84.0147979266757
UV (E/(m <sup>2</sup> *m <sup>2</sup> *s))	1.06042250154797
IR (E/(m <sup>2</sup> *m <sup>2</sup> *s))	22.7709387372434
Irradiance (W/m <sup>2</sup> *m)	50104.006348199





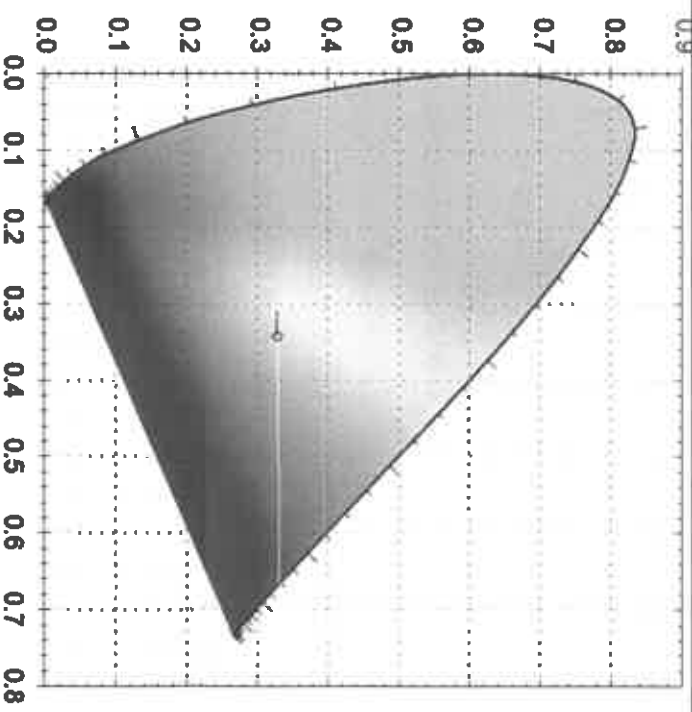
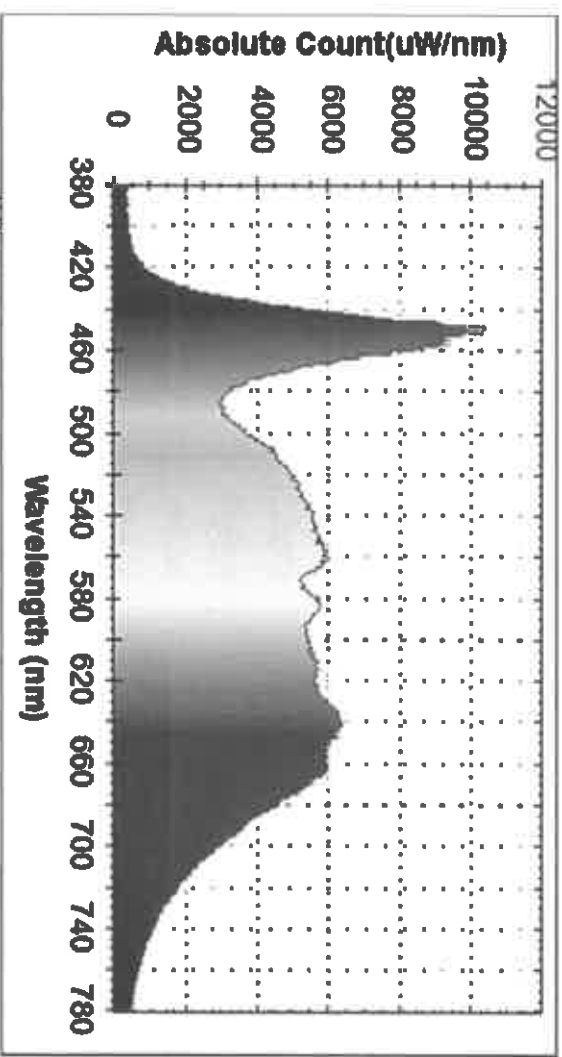
# Derecha a 35 cm de luminaria

Measure Item	Measurement
Peak wavelength(nm)	445.31
Dominant wavelength(nm)	-496.45
Chromaticity Coordinates x	0.3274
Chromaticity Coordinates y	0.3230
Correlated Color temperature	5750.1
Purity(%)	4.4540
FWHM(nm)	32.48
Center wavelength(nm)	453.98
Centroid wavelength(nm)	453.33
CRI(%)	92.23
Lumen	499376667.9175
Radiation Power(Fe)(mW)	1717.4753
Intensity(I)(cd)	44849.2012
CRI_R9	64.45
DUV	-0.00719726925692905
Illuminous(E)(lx)	11212.3003
PPF (E/(m <sup>2</sup> *m <sup>3</sup> s))	199.400263771514
Blue PPF (E/(m <sup>2</sup> *m <sup>3</sup> s))	48.49458250493
Green PPF (E/(m <sup>2</sup> *m <sup>3</sup> s))	70.9964354367505
Red PPF(E/(m <sup>2</sup> *m <sup>3</sup> s))	79.9092458298334
UV (E/(m <sup>2</sup> *m <sup>3</sup> s))	0.842071070839246
IR (E/(m <sup>2</sup> *m <sup>3</sup> s))	18.5731487164971
irradiance (W/m <sup>2</sup> m)	46230.4523333988



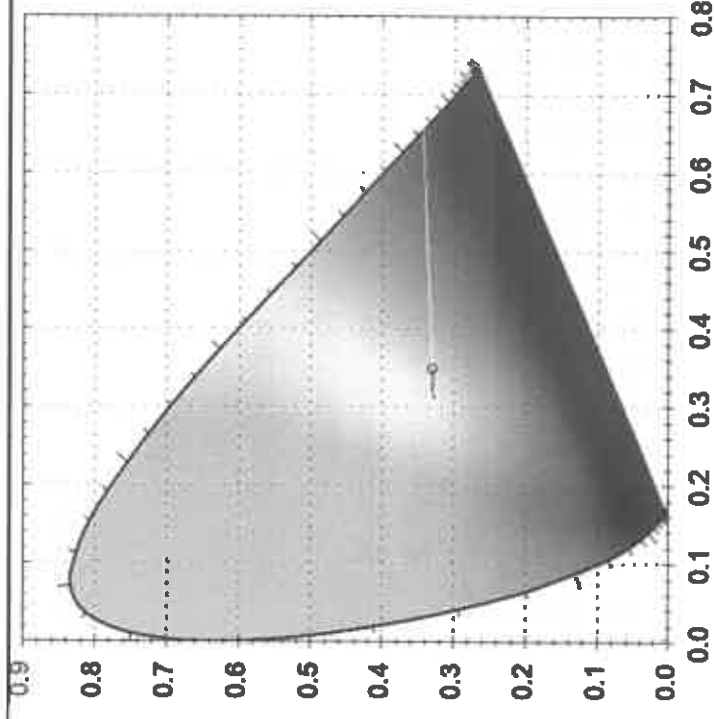
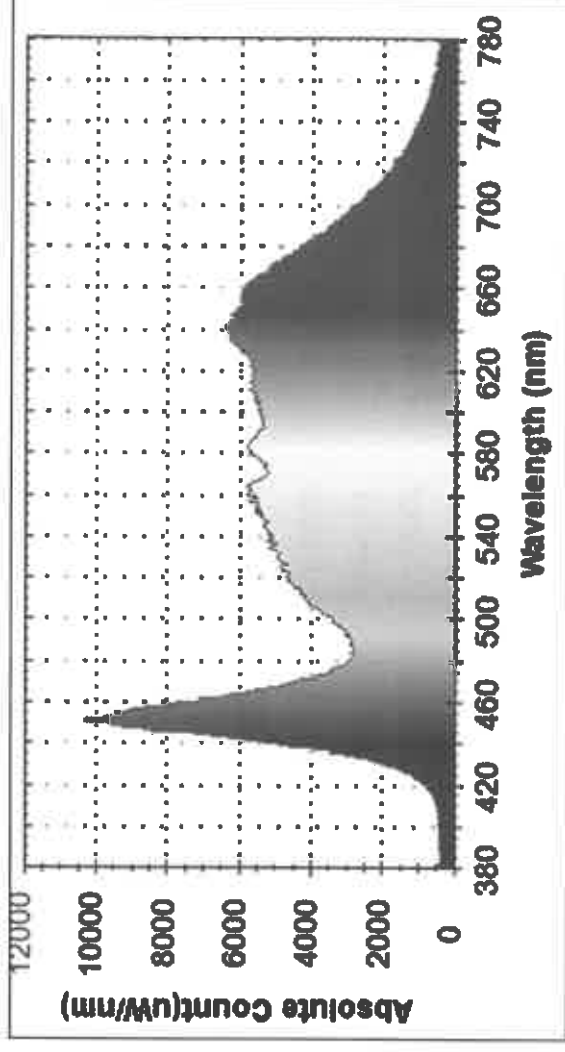
# Derecha a 45 cm de luminaria

Measure Item	Measurement
Peak wavelength(nm)	448.16
Dominant wavelength(nm)	610.67
Chromaticity Coordinates x	0.3428
Chromaticity Coordinates y	0.3293
Correlated Color temperature	5014.1
Purity(%)	8.4698
FWHM(nm)	27.67
Center wavelength(nm)	452.52
Centroid wavelength(nm)	452.29
CRI(%)	93.33
Lumen	471619916.2703
Radiation Power(Fe)(mW)	1574.6373
Intensity(I)(cd)	42356.3571
CRI_R9	78.76
DUV	-0.0107607094343688
Illuminous(E)(lx)	10589.0893
PPF (E/(m <sup>2</sup> *m <sup>2</sup> s))	184.70971050901
Blue PPF (E/(m <sup>2</sup> *m <sup>2</sup> s))	41.4185961577822
Green PPF (E/(m <sup>2</sup> *m <sup>2</sup> s))	66.2038274333441
Red PPF(E/(m <sup>2</sup> *m <sup>2</sup> s))	77.0872869178839
UV (E/(m <sup>2</sup> *m <sup>2</sup> s))	0.661642497520028
IR (E/(m <sup>2</sup> *m <sup>2</sup> s))	16.4691950884017
Irradiance (W/m <sup>2</sup> m)	42385.4473374974



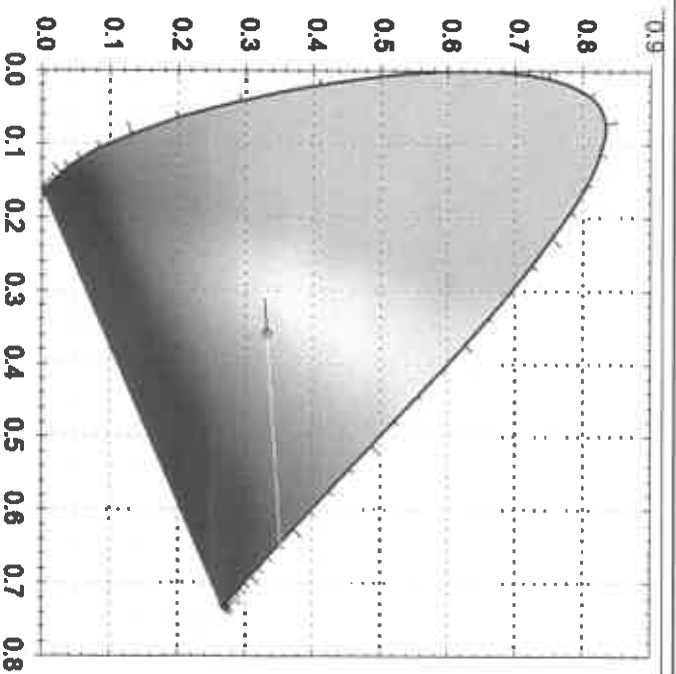
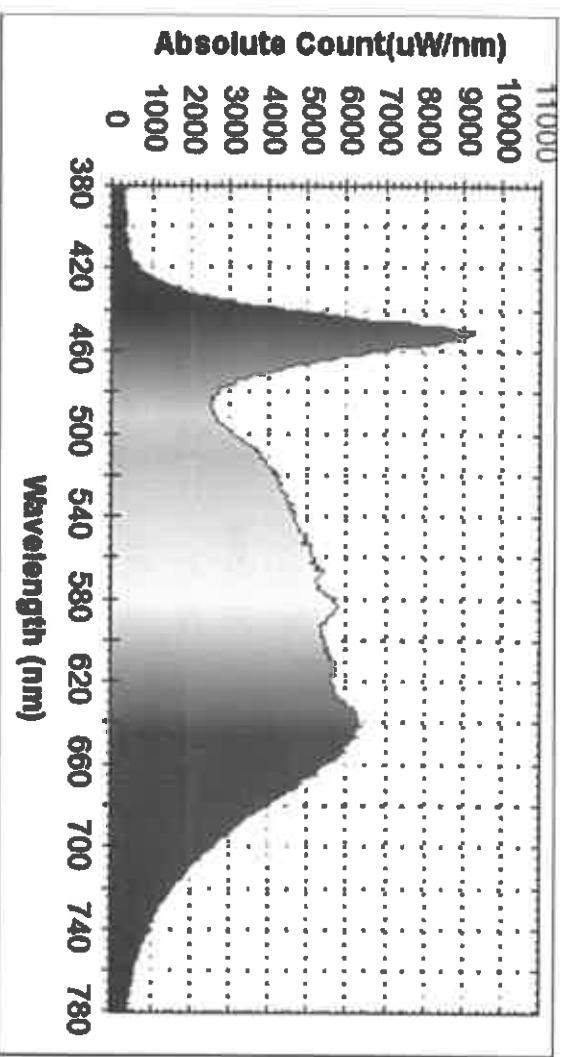
# Derecha a 55 cm de luminaria

Measure Item	Measurement
Peak wavelength(nm)	450.06
Dominant wavelength(nm)	606.80
Chromaticity Coordinates x	0.3494
Chromaticity Coordinates y	0.3307
Correlated Color temperature	4730.7
Purity(%)	10.7246
FWHM(nm)	25.77
Center wavelength(nm)	452.51
Centroid wavelength(nm)	452.26
CRI(%)	94.48
Lumen	456825313.1617
Radiation Power(Fe)(mW)	1517.5383
Intensity(I)(cd)	41027.6484
CRI_R9	81.08
DUV	-0.0127140729900731
Illuminous(E)(lx)	10256.9121
PPF (E/(m <sup>2</sup> *m*s))	178.548731063259
Blue PPF (E/(m <sup>2</sup> *m*s))	38.8540722121908
Green PPF (E/(m <sup>2</sup> *m*s))	63.7943922116382
Red PPF(E/(m <sup>2</sup> *m*s))	75.90026663943
UV (E/(m <sup>2</sup> *m*s))	0.675147853141559
IR (E/(m <sup>2</sup> *m*s))	15.7518376544576
Irradiance (W/m <sup>2</sup> m)	40848.428211343



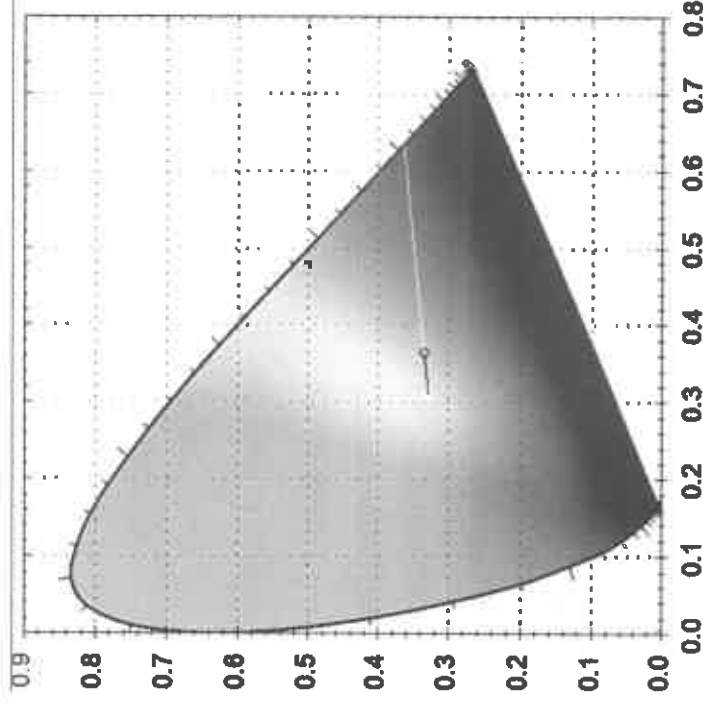
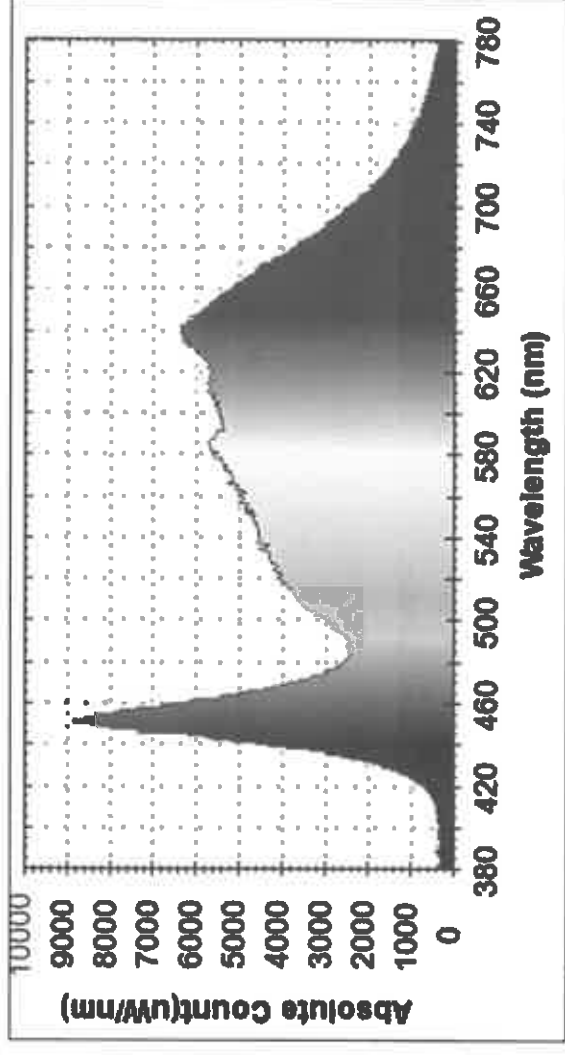
# Derecha a 65 cm de luminaria

Measure Item	Measurement
Peak wavelength(nm)	451.01
Dominant wavelength(nm)	604.48
Chromaticity Coordinates x	0.3589
Chromaticity Coordinates y	0.3324
Correlated Color temperature	4356.7
Purity(%)	13.8473
FWHM(nm)	25.77
Center wavelength(nm)	452.51
Centroid wavelength(nm)	452.25
CRI(%)	94.90
Lumen	433711541.0918
Radiation Power(Fe)(mW)	1429.4044
Intensity(I)(cd)	38951.7921
CRI_R9	86.00
DUV	-0.0154134033130837
Illuminous(E)(lx)	9737.9480
PPF (E/(m <sup>2</sup> *m <sup>2</sup> *s))	169.137300699276
Blue PPF (E/(m <sup>2</sup> *m <sup>2</sup> *s))	35.3352178707938
Green PPF (E/(m <sup>2</sup> *m <sup>2</sup> *s))	60.1351842250317
Red PPF(E/(m <sup>2</sup> *m <sup>2</sup> *s))	73.6668986034507
UV (E/(m <sup>2</sup> *m <sup>2</sup> *s))	0.56742887173474
IR (E/(m <sup>2</sup> *m <sup>2</sup> *s))	14.5191585904026
Irradiance (W/m <sup>2</sup> *m)	38476.0184039664



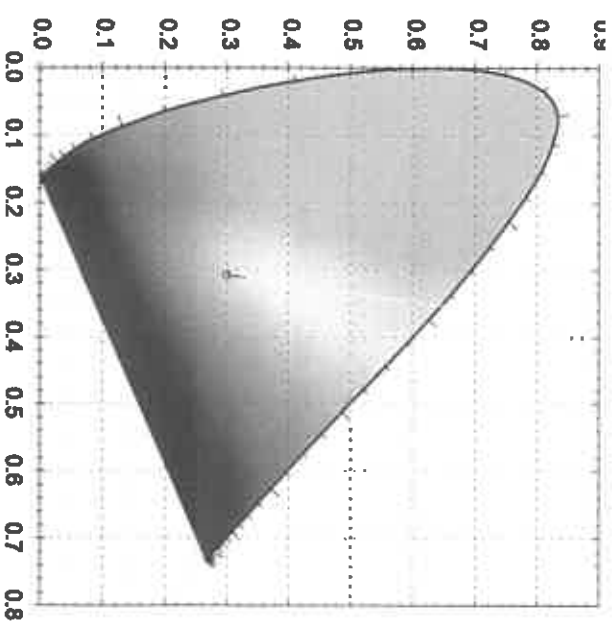
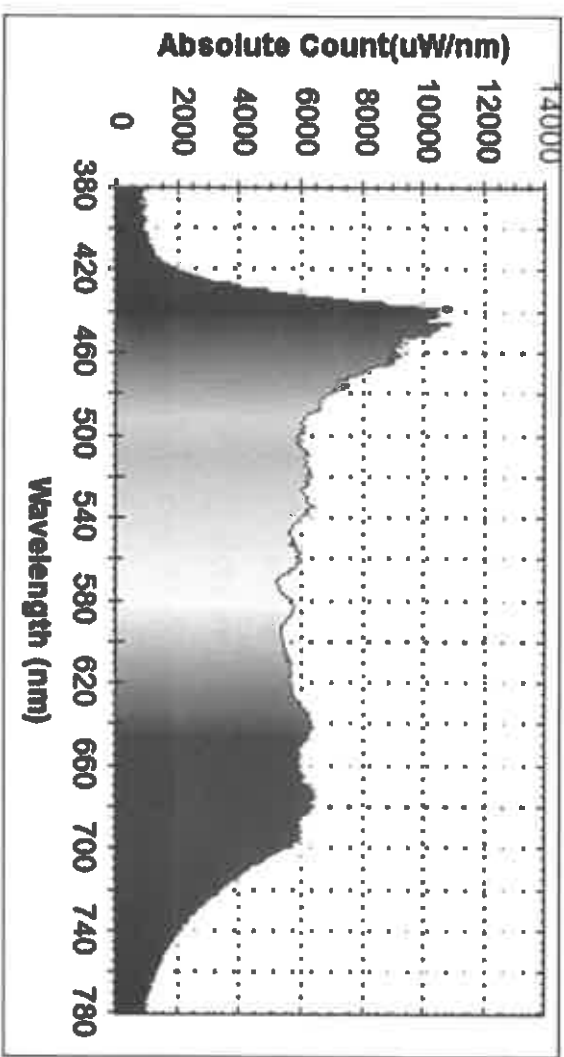
# Derecha a 75 cm de luminaria

Measure Item	Measurement
Peak wavelength(nm)	450.06
Dominant wavelength(nm)	601.74
Chromaticity Coordinates x	0.3638
Chromaticity Coordinates y	0.3347
Correlated Color temperature	4188.1
Purity(%)	15.8725
FWHM(nm)	25.77
Center wavelength(nm)	452.51
Centroid wavelength(nm)	452.22
CRI(%)	95.16
Lumen	422242157.1824
Radiation Power(Fe)(mW)	1378.0263
Intensity(l)(cd)	37921.7225
CRI_R9	90.57
DUV	-0.0159105997449643
Illuminous(E)(lx)	9480.4306
PPF (E/(m*m*s))	163.4827269494
Blue PPF (E/(m*m*s))	33.3991502995514
Green PPF (E/(m*m*s))	58.3917591358166
Red PPF(E/(m*m*s))	71.6918175140313
UV (E/(m*m*s))	0.547956973931787
IR (E/(m*m*s))	13.7186670478395
Irradiance (W/m*m)	37093.0307298698



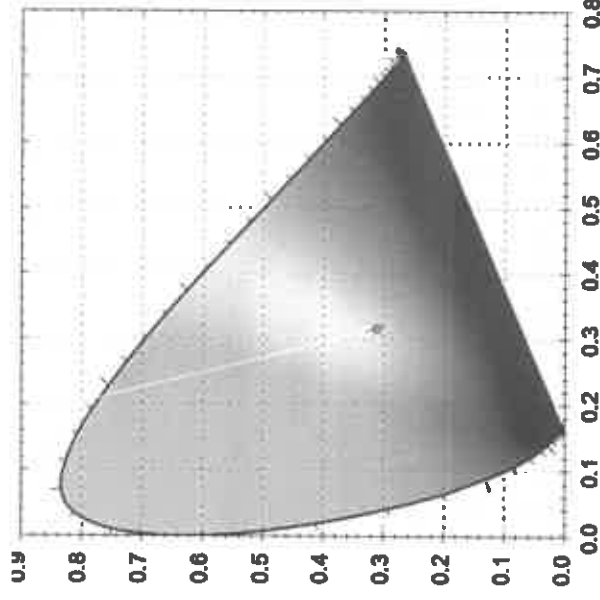
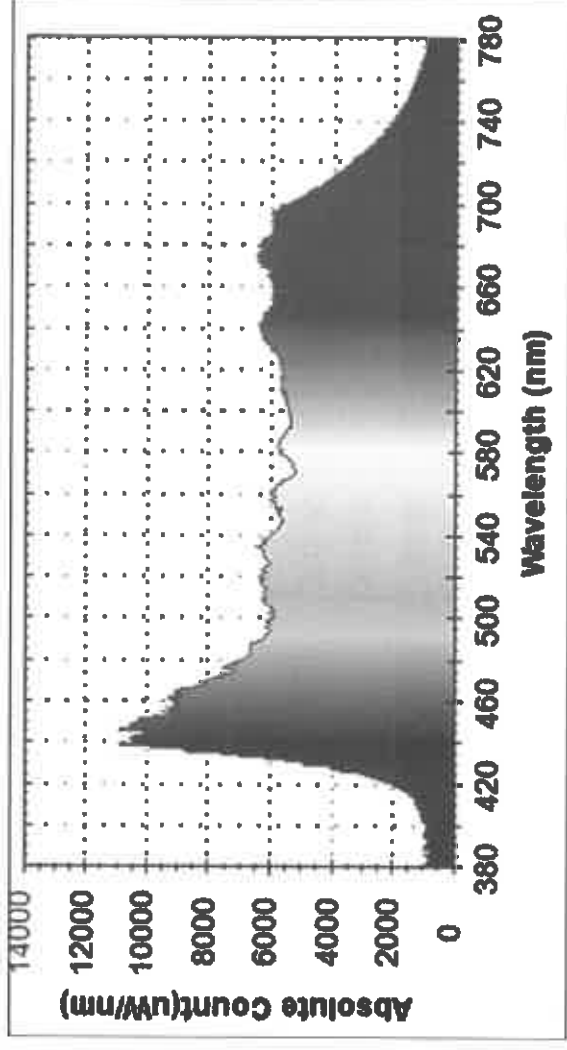
# Izquierda a 15 cm de luminaria

Measure Item	Measurement
Peak wavelength(nm)	437.74
Dominant wavelength(nm)	-558.32
Chromaticity Coordinates x	0.3080
Chromaticity Coordinates y	0.2991
Correlated Color temperature	7143.8
Purity(%)	9.6368
FWHM(nm)	135.18
Center wavelength(nm)	498.75
Centroid wavelength(nm)	490.58
CRI(%)	88.17
Lumen	514942849.2442
Radiation Power(Fe)(mW)	2017.2432
Intensity(I)(cd)	46247.2056
CRI_R9	34.98
DUV	-0.0104131126590419
Illuminous(E)(lx)	11561.8014
PPF (E/(m <sup>2</sup> *m <sup>2</sup> *s))	223.971419933046
Blue PPF (E/(m <sup>2</sup> *m <sup>2</sup> *s))	64.7022760998635
Green PPF (E/(m <sup>2</sup> *m <sup>2</sup> *s))	72.1031720857279
Red PPF(E/(m <sup>2</sup> *m <sup>2</sup> *s))	87.1659717474552
UV (E/(m <sup>2</sup> *m <sup>2</sup> *s))	1.51154752223073
IR (E/(m <sup>2</sup> *m <sup>2</sup> *s))	31.33085324819
Irradiance (W/m <sup>2</sup> *m)	54299.556767385



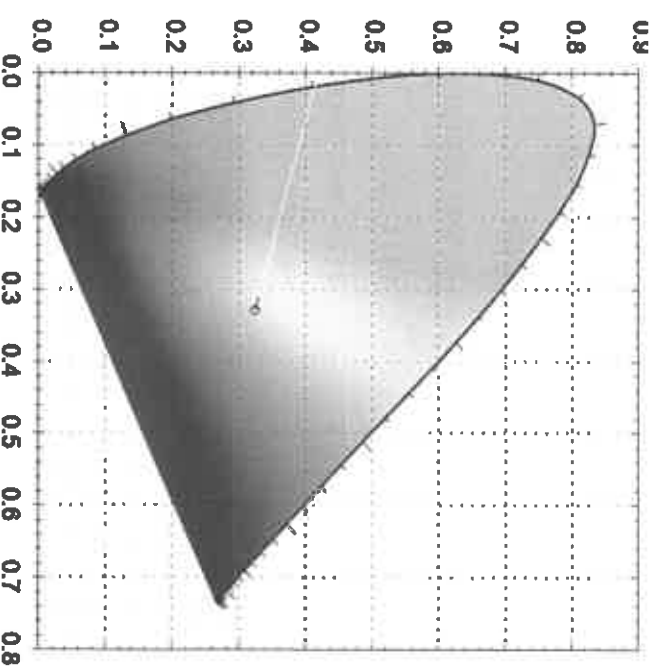
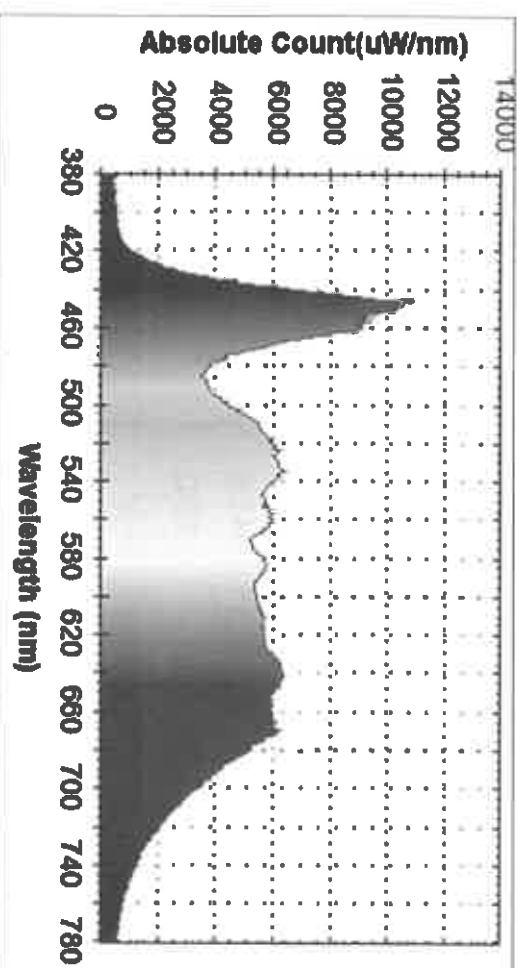
# Izquierda a 25 cm de luminaria

Measure Item	Measurement
Peak wavelength(nm)	445.31
Dominant wavelength(nm)	-540.17
Chromaticity Coordinates x	0.3162
Chromaticity Coordinates y	0.3107
Correlated Color temperature	6441.6
Purity(%)	6.9370
FWHM(nm)	42.07
Center wavelength(nm)	455.01
Centroid wavelength(nm)	454.02
CRI(%)	90.29
Lumen	509847247.2848
Radiation Power(Fe)(mW)	1860.1027
Intensity(I)(cd)	45789.5677
CRI_R9	48.36
DUV	-0.0083883451178676
Illuminous(E)(lx)	11447.3919
PPF (E/(m <sup>2</sup> *m <sup>3</sup> s))	212.728314643838
Blue PPF (E/(m <sup>2</sup> *m <sup>3</sup> s))	56.74543752001
Green PPF (E/(m <sup>2</sup> *m <sup>3</sup> s))	72.1458377628759
Red PPF(E/(m <sup>2</sup> *m <sup>3</sup> s))	83.8370393609519
UV (E/(m <sup>2</sup> *m <sup>3</sup> s))	1.08152869244146
IR (E/(m <sup>2</sup> *m <sup>3</sup> s))	22.6059534004986
irradiance (W/m <sup>2</sup> m)	50069.7232286717



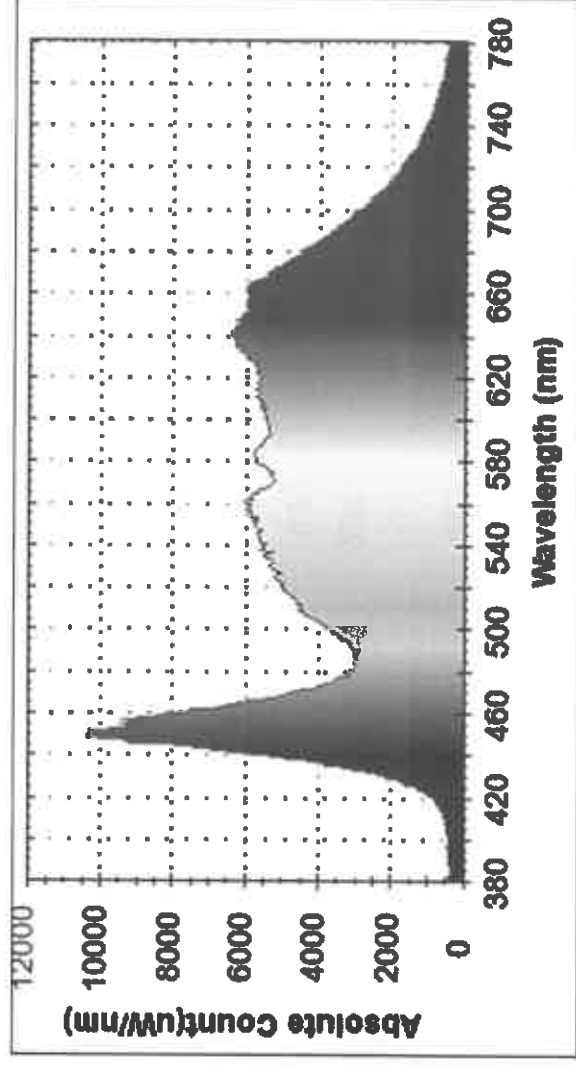
# Izquierda a 35 cm de luminaria

Measure Item	Measurement
Peak wavelength(nm)	445.31
Dominant wavelength(nm)	-495.21
Chromaticity Coordinates x	0.3295
Chromaticity Coordinates y	0.3239
Correlated Color temperature	5640.1
Purity(%)	4.5062
FWHM(nm)	31.51
Center wavelength(nm)	453.50
Centroid wavelength(nm)	452.82
CRI(%)	92.11
Lumen	496324267.6903
Radiation Power(Fe)(mW)	1705.5549
Intensity(I)(cd)	44575.0640
CRI_R9	66.20
DUV	-0.00774703087171458
Illuminous(E)(lx)	11143.7660
PPF (E/(m <sup>2</sup> *m <sup>2</sup> *s))	198.051511855873
Blue PPF (E/(m <sup>2</sup> *m <sup>2</sup> *s))	47.3690400934888
Green PPF (E/(m <sup>2</sup> *m <sup>2</sup> *s))	70.4724615872351
Red PPF(E/(m <sup>2</sup> *m <sup>2</sup> *s))	80.2100101751491
UV (E/(m <sup>2</sup> *m <sup>2</sup> *s))	0.835437102852785
IR (E/(m <sup>2</sup> *m <sup>2</sup> *s))	18.7894789108976
Irradiance (W/m <sup>2</sup> *m)	45909.5423552978

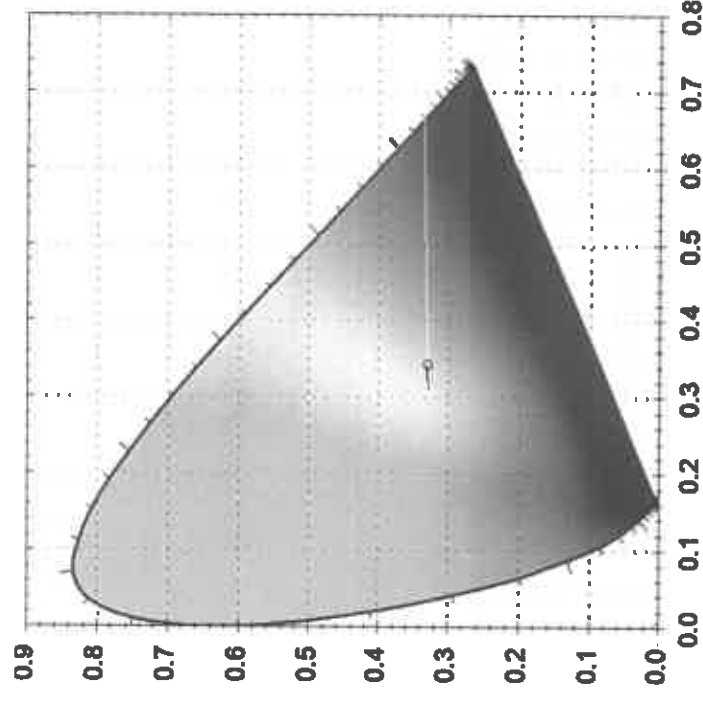




# Izquierda a 45 cm de luminaria

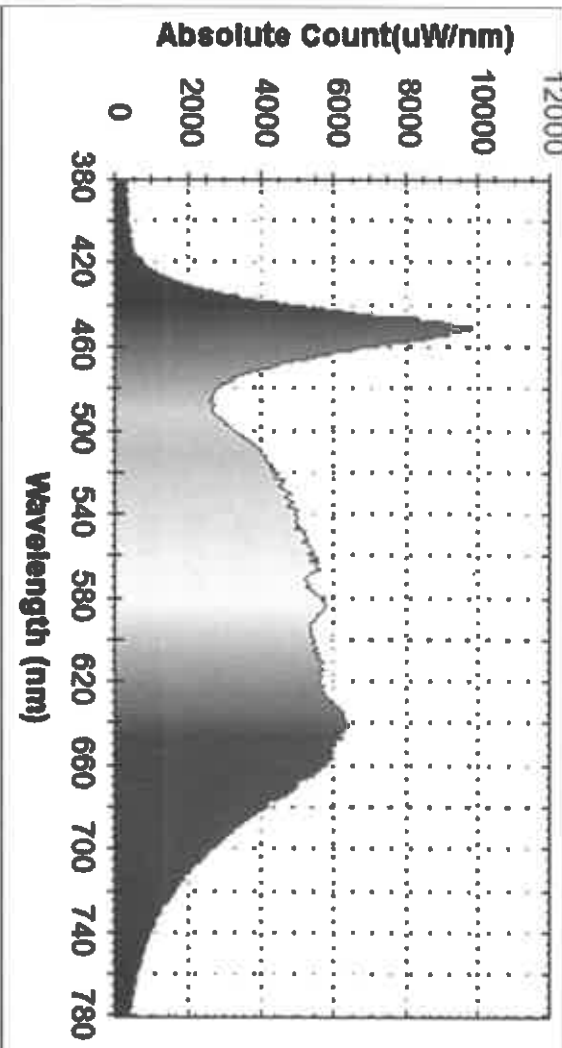


<b>Measure Item</b>	<b>Measurement</b>
<b>Peak wavelength(nm)</b>	448.16
<b>Dominant wavelength(nm)</b>	609.47
<b>Chromaticity Coordinates x</b>	0.3433
<b>Chromaticity Coordinates y</b>	0.3296
<b>Correlated Color temperature</b>	4992.0
<b>Purity(%)</b>	8.7104
<b>FWHM(nm)</b>	27.67
<b>Center wavelength(nm)</b>	452.52
<b>Centroid wavelength(nm)</b>	452.17
<b>CRI(%)</b>	94.10
<b>Lumen</b>	471208391.4698
<b>Radiation Power(Fe)(mW)</b>	1569.9072
<b>Intensity(I)(cd)</b>	42319.3979
<b>CRI_R9</b>	78.65
<b>DUV</b>	-0.010800258624938
<b>Illuminous(E)(lx)</b>	10579.8495
<b>PPF (E/(m<sup>2</sup>*m<sup>2</sup>*s))</b>	184.236877958018
<b>Blue PPF (E/(m<sup>2</sup>*m<sup>2</sup>*s))</b>	41.1590785770331
<b>Green PPF (E/(m<sup>2</sup>*m<sup>2</sup>*s))</b>	66.1731242398456
<b>Red PPF(E/(m<sup>2</sup>*m<sup>2</sup>*s))</b>	76.9046751411393
<b>UV (E/(m<sup>2</sup>*m<sup>2</sup>*s))</b>	0.674731674206992
<b>IR (E/(m<sup>2</sup>*m<sup>2</sup>*s))</b>	16.2946543902321
<b>irradiance (W/m<sup>2</sup>*m)</b>	42258.1291272527

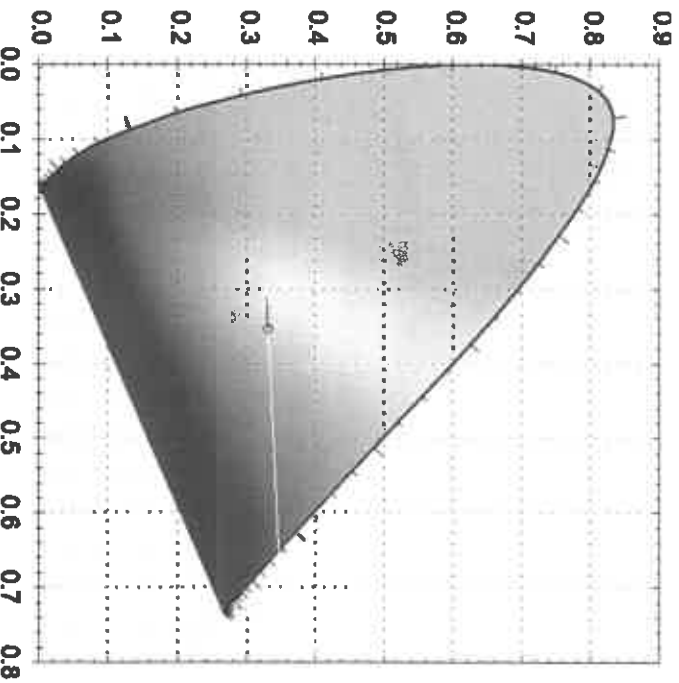


# Izquierda a 55 cm de luminaria

Measure Item	Measurement
Peak wavelength(nm)	450.06
Dominant wavelength(nm)	605.92
Chromaticity Coordinates x	0.3538
Chromaticity Coordinates y	0.3313
Correlated Color temperature	4553.0
Purity(%)	12.1135
FWHM(nm)	25.77
Center wavelength(nm)	452.51
Centroid wavelength(nm)	452.15
CRI(%)	94.56
Lumen	445700190.1573
Radiation Power(Fe)(mW)	1473.0521
Intensity(I)(cd)	40028.4971
CRI_R9	83.33
DUV	-0.0140960912156116

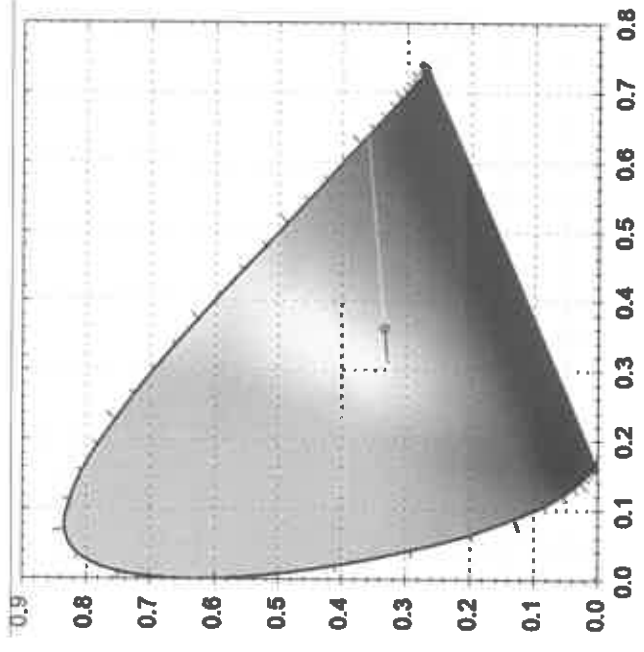
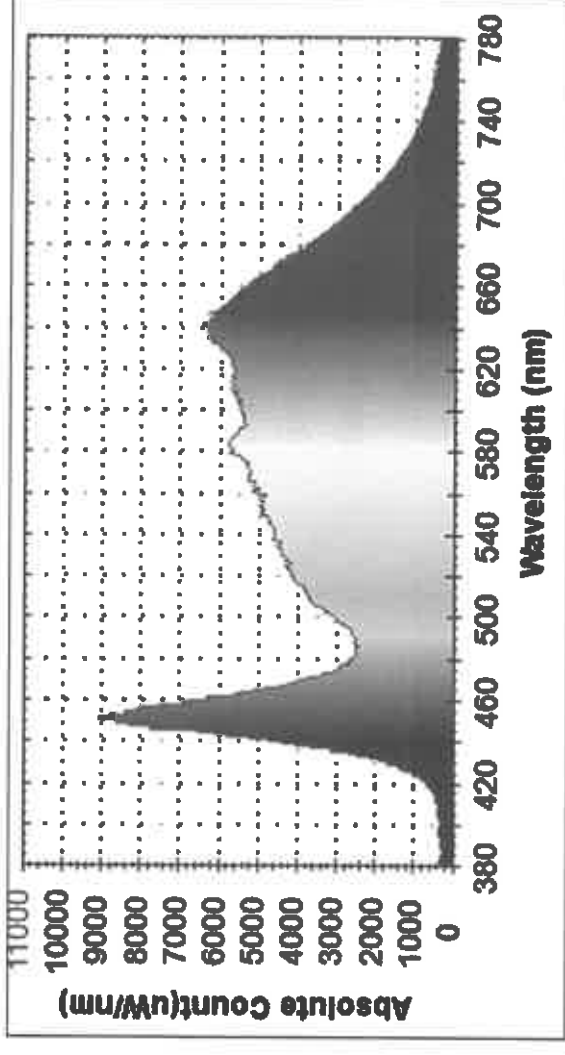


Illuminous(E)(lx)	10007.1243
PPF (E/(m <sup>2</sup> *m <sup>2</sup> *s))	173.902565859629
Blue PPF (E/(m <sup>2</sup> *m <sup>2</sup> *s))	37.1321940592012
Green PPF (E/(m <sup>2</sup> *m <sup>2</sup> *s))	62.0668116247812
Red PPF(E/(m <sup>2</sup> *m <sup>2</sup> *s))	74.7035601756469
UV (E/(m <sup>2</sup> *m <sup>2</sup> *s))	0.590883955632476
IR (E/(m <sup>2</sup> *m <sup>2</sup> *s))	14.9794837491318
Irradiance (W/m <sup>2</sup> *m)	39650.9437741023



# Izquierda a 65 cm de luminaria

Measure Item	Measurement
Peak wavelength(nm)	450.06
Dominant wavelength(nm)	602.63
Chromaticity Coordinates x	0.3613
Chromaticity Coordinates y	0.3338
Correlated Color temperature	4274.3
Purity(%)	14.9151
FWHM(nm)	24.80
Center wavelength(nm)	452.03
Centroid wavelength(nm)	451.86
CRI(%)	95.05
Lumen	428539746.1018
Radiation Power(Fe)(mW)	1401.6024
Intensity(I)(cd)	38487.3113
CRI_R9	88.72
DUV	-0.0155298924935855
Illuminous(E)(lx)	9621.8278
PPF (E/(m <sup>2</sup> *m*s))	166.14683872589
Blue PPF (E/(m <sup>2</sup> *m*s))	34.3187603588404
Green PPF (E/(m <sup>2</sup> *m*s))	59.4006439995404
Red PPF(E/(m <sup>2</sup> *m*s))	72.4274343675094
UV (E/(m <sup>2</sup> *m*s))	0.553719641779603
IR (E/(m <sup>2</sup> *m*s))	13.9333654505071
irradiance (W/m <sup>2</sup> *m)	37727.6556987898



# Izquierda a 75 cm de luminaria

Measure Item	Measurement
Peak wavelength(nm)	450.06
Dominant wavelength(nm)	602.84
Chromaticity Coordinates x	0.3643
Chromaticity Coordinates y	0.3339
Correlated Color temperature	4162.6
Purity(%)	15.8000
FWHM(nm)	25.77
Center wavelength(nm)	452.51
Centroid wavelength(nm)	452.17
CRI(%)	94.95
Lumen	419265622.7890
Radiation Power(Fe)(mW)	1373.0925
Intensity(I)(cd)	37654.3989
CRI_R9	89.41
DUV	-0.016498789931309
Illuminous(E)(lx)	9413.5997
PPF (E/(m <sup>2</sup> *m <sup>2</sup> *s))	162.937974620958
Blue PPF (E/(m <sup>2</sup> *m <sup>2</sup> *s))	33.2251364649649
Green PPF (E/(m <sup>2</sup> *m <sup>2</sup> *s))	57.8920152192165
Red PPF(E/(m <sup>2</sup> *m <sup>2</sup> *s))	71.8208229367766
UV (E/(m <sup>2</sup> *m <sup>2</sup> *s))	0.556163603858764
IR (E/(m <sup>2</sup> *m <sup>2</sup> *s))	13.6855989372463
Irradiance (W/m <sup>2</sup> *m)	36960.2152967666

