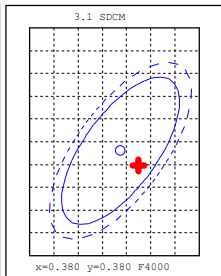
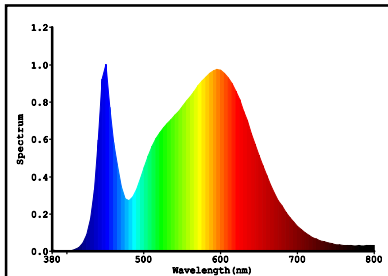


Light Source Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3833$ $y=0.3774$

Chromaticity Coordinate: $u'=0.2267$ $v'=0.5023$ ($duv=-5.20e-04$)

Tc=3929K Dominant Wl:Ld=579.6nm Purity=28.3% Centroid Wl:571.0nm

Ratio:R=20.2% G=76.7% B=3.1% Peak Wl:Lp=450.0nm HML:25.2nm

Render Index:Ra=83.2

R1 =82

R2 =89

R3 =94

R4 =83

R5 =82

R6 =85

R7 =86

R8 =66

R9 =11

R10=73

R11=82

R12=64

R13=83

R14=97

R15=76

Photo Parameters:

Flux: 1259.1 lm Fe: 3.8724 W Efficacy:87.05 lm/W

Electrical Parameters:

Luminaire: 0-224-3V I=0.06735A P=14.46W PF=0.9577

Product Type: R10-R11-R12-R13-R14-R15-R16-R17-R18-R19-R20

Number: 489

Temperature: 25.3 deg

Size: 100mm x 100mm x 80.0mm

Size: 100mm x 100mm x 80.0mm

Interval: 5.0nm (0)

±0.273%

Manufacturer: EVERFINE

Test Department: Pufa Energy Saving

Humidity: 65.0%

Test Date: 2014-09-12 13:30:00-4, P-50

Instrument: PMS-80_V1.PMSH DTG1064:391666 (Q05 K)