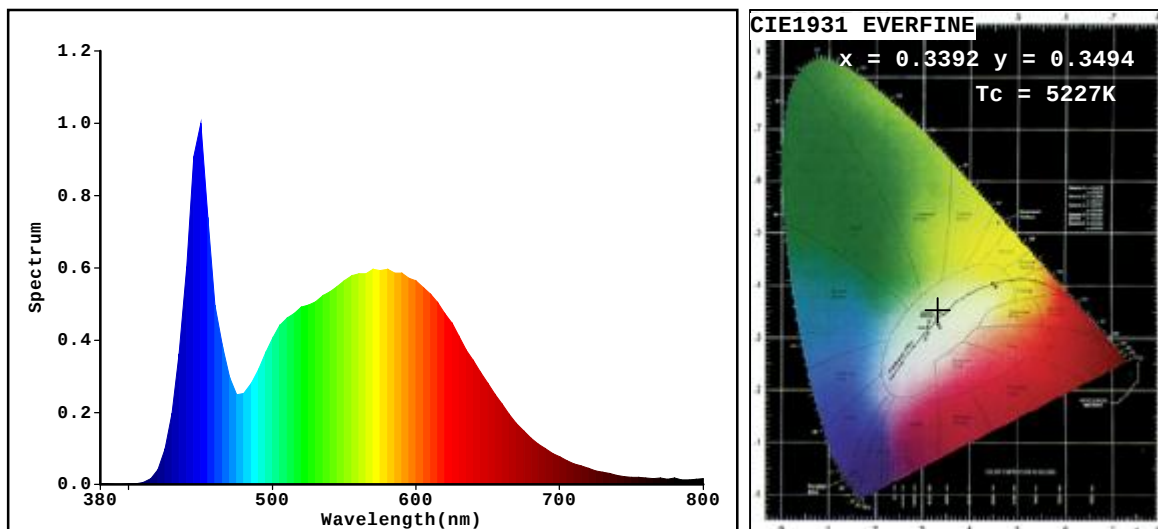


Light Source Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3392$ $y=0.3494$ / $u'=0.2083$ $v'=0.4827$
 $T_c=5227K$ Dominant WL: $L_d=566.8nm$ Purity=6.6% Centroid WL: $553.0nm$
 Ratio: R=16.7% G=79.0% B=4.3% Peak WL: $L_p=450.0nm$ HWL: $22.0nm$
 Render Index: $R_a=83.5$
 R1 =82 R2 =88 R3 =92 R4 =84 R5 =83 R6 =83 R7 =87
 R8 =69 R9 =11 R10=71 R11=84 R12=66 R13=83 R14=96 R15=77

Photo Parameters:

Flux: 1000.5 lm Fe: 3.1818 W Efficacy: 75.80 lm/W
 LEVEL: OUT WHITE: ANSI_5000K

Electrical Parameters:

Luminaire: U=250.9V I=0.05463A P=13.20W PF=0.9629

Instrument Status:

Scan Range: 380.0nm-800.0nm Interval: 5.0nm[0]
 REF=10400(R=4) %=-0.087%

$I_p=33796(G=4, D=50)$
 PMT: 27.6 centigrade [29.1]

90°

Product Type: LX13WHDL-5000K
 Number: 426
 Temperature: 33.5 deg
 Test Operator:
 Software: V2.00.100

Manufacturer: LANX Australis
 Test Department:
 Humidity: 65.0%
 Test Date: 2015-08-08 19:52:20
 Instrument: PMS-80_V1 (SN:1012025)