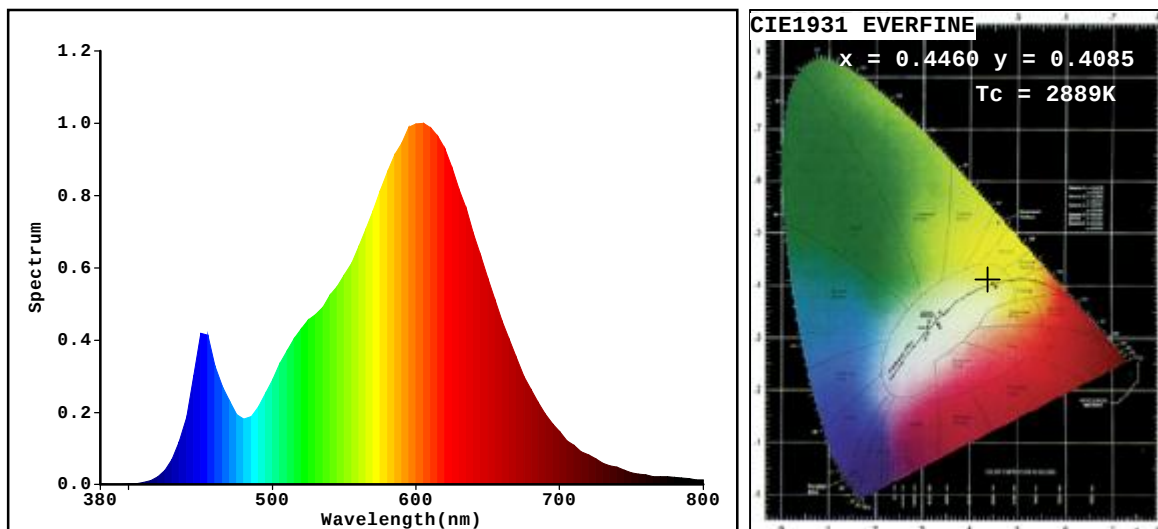


Light Source Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4460$ $y=0.4085$ $u'=0.2545$ $v'=0.5245$
 $T_c=2889K$ Dominant WL: $L_d=583.1nm$ Purity=56.5% Centroid WL: $591.0nm$
 Ratio: $R=25.3\%$ $G=72.6\%$ $B=2.2\%$ Peak WL: $L_p=605.0nm$ HWL: $119.4nm$
 Render Index: $R_a=81.2$
 $R1 = 79$ $R2 = 91$ $R3 = 96$ $R4 = 79$ $R5 = 80$ $R6 = 89$ $R7 = 81$
 $R8 = 55$ $R9 = 0$ $R10 = 79$ $R11 = 78$ $R12 = 71$ $R13 = 82$ $R14 = 98$ $R15 = 71$

Photo Parameters:

Flux: $686.04 lm$ $Fe: 2.0695 W$ Efficacy: $69.44 lm/W$
 LEVEL: OUT WHITE: ANSI_3000K

Electrical Parameters:

Luminaire: $U=250.9V$ $I=0.04376A$ $P=9.880W$ $PF=0.9000$

Instrument Status:

Scan Range: $380.0nm-800.0nm$ Interval: $5.0nm[0]$
 REF: $6300(R=4)$ $\% = -0.097\%$

$I_p=28773(G=5, D=54)$
 PMT: 28.3 centigrade $[30.4]$

90°

Product Type: LX10WHWW-3000K
 Number: 993
 Temperature: $33.5 deg$
 Test Operator:
 Software: V2.00.100

Manufacturer: LANX Australis
 Test Department:
 Humidity: 65.0%
 Test Date: 2015-09-22 16:31:40
 Instrument: PMS-80_V1 (SN:1012025)