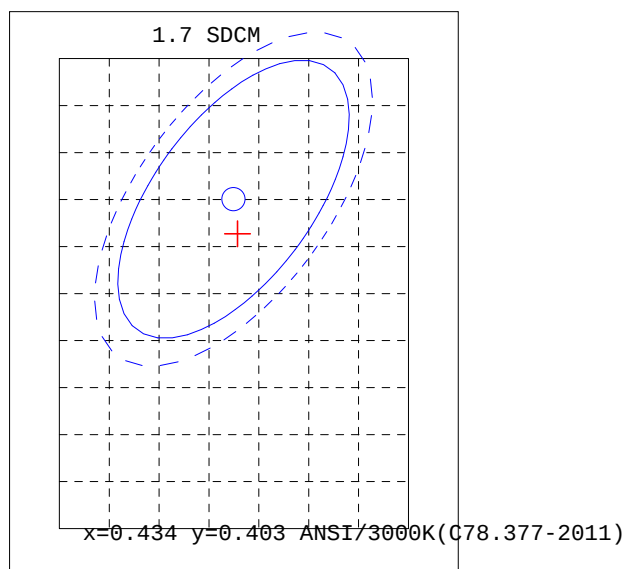
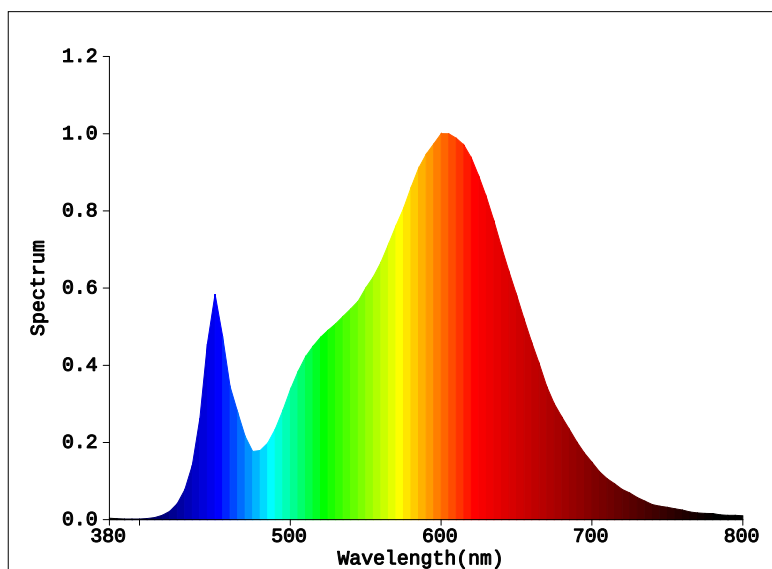


Light Source Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4342$ $y=0.4002$

Chromaticity Coordinate: $u'=0.2505$ $v'=0.5195$ ($duv=-1.17e-03$)

$T_c=3015K$ Dominant WL: $L_d=583.2nm$ Purity=50.5% Centroid WL: $589.0nm$

Ratio: $R=24.8\%$ $G=72.8\%$ $B=2.3\%$ Peak WL: $L_p=600.0nm$ HWL: $128.8nm$

Render Index: $R_a=83.6$

$R_1=82$	$R_2=92$	$R_3=96$	$R_4=82$	$R_5=83$	$R_6=90$	$R_7=83$	
$R_8=60$	$R_9=10$	$R_{10}=81$	$R_{11}=83$	$R_{12}=74$	$R_{13}=85$	$R_{14}=99$	$R_{15}=75$

Photo Parameters:

Flux: $1872.7 lm$ $Fe: 5.7196 W$ Efficacy: $122.0 lm/W$

Electrical Parameters:

Luminaire: $U=230.7V$ $I=0.08246A$ $P=15.36W$ $PF=0.8073$

Instrument Status:

Scan Range: $380.0nm-800.0nm$ Interval: $5.0nm[0]$
REF=26060(R=3) $\%=-0.108\%$

$I_p=29693(G=5, D=64)$
PMT: 31.3 centigrade [33.0]

Product Type: 5267103001M
Number: 1
Temperature: $25.3 deg$
Test Operator: YZB
Software: V2.00.122

Manufacturer:
Test Department: UTEC
Humidity: 65.0%
Test Date: 2021-07-12 08:58:24
Instrument: PMS-80_V1 (SN: YG107113N11110033)