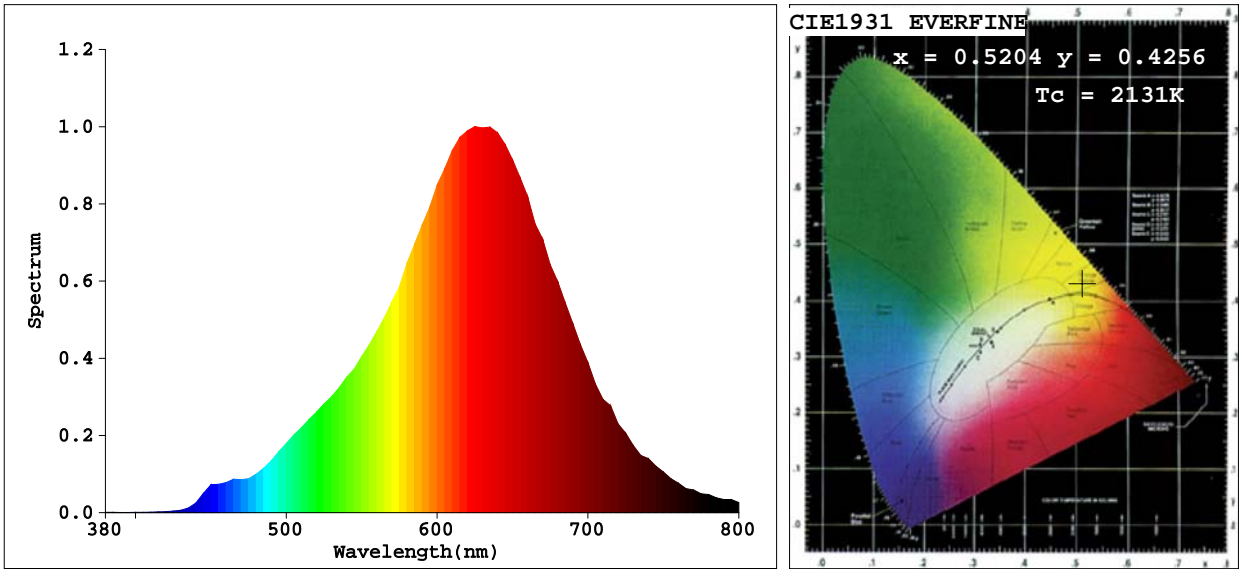


Light Source Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.5204$   $y=0.4256$   
Chromaticity Coordinate: $u'=0.2946$   $v'=0.5421$ ( $duv=3.39e-03$ )  
 $T_c=2131K$  Dominant WL: $L_d=586.8nm$  Purity= $84.0\%$  Centroid WL: $623.0nm$   
Ratio: $R=33.9\%$   $G=64.8\%$   $B=1.3\%$  Peak WL: $L_p=625.0nm$  HWL: $124.6nm$   
Render Index: $R_a=89.4$  CRI= $86.7$   

R1 =88	R2 =95	R3 =98	R4 =88	R5 =88	R6 =97	R7 =88	
R8 =73	R9 =44	R10=89	R11=89	R12=88	R13=90	R14=99	R15=82

Photo Parameters:

Flux: 276.83 lm Fe: 1.0616 W Efficacy:61.55 lm/W

Electrical Parameters:

Lamp : U=23.999V I=0.1874A P=4.497W PF=1.000

Instrument Status:		
Scan Range:380.0nm-800.0nm	Interval:5.0nm[0]	$I_p=16257(G=5,D=53)$
REF=57790(R=4)	%=-0.457%	PMT: 26.8 centigrade [150.0]