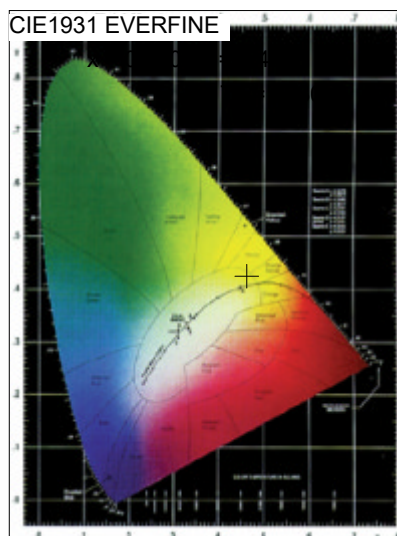
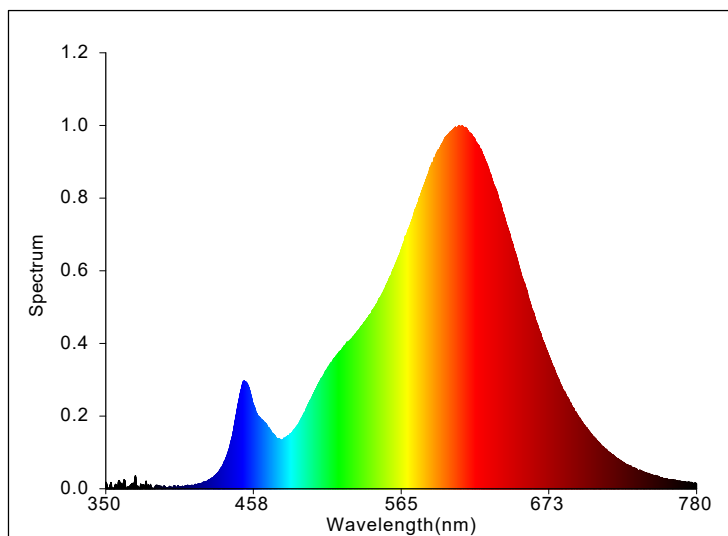


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4706$ $y=0.4203$ $u'=0.2650$ $v'=0.5326$ $T_c=2630K$

Dominant WL: $L_d=583.8nm$ Purity=67.4%

Ratio: $R=27.3\%$ $G=71.0\%$ $B=1.7\%$ Peak WL: $L_p=607.0nm$ HWL:113.9nm Render

Index: $R_a=81.3$

R1 =79	R2 =90	R3 =97	R4 =79	R5 =79	R6 =89	R7 =82
R8 =56	R9 =4	R10=78	R11=78	R12=71	R13=81	R14=99
						R15=71

Photo Parameters:

Flux = 25.23 lm Eff. : 134.43 lm/W $F_e = 77.20$ mW

Electrical parameters:

$V_F = 2.889$ V $I_F = 64.97$ mA $P = 187.7$ mW

LEVEL:529 WHITE:OUT

Status: $T=25.00ms$ $I_p=12336$ (19%) [HAAS2000_V1_USB] V2.00.156