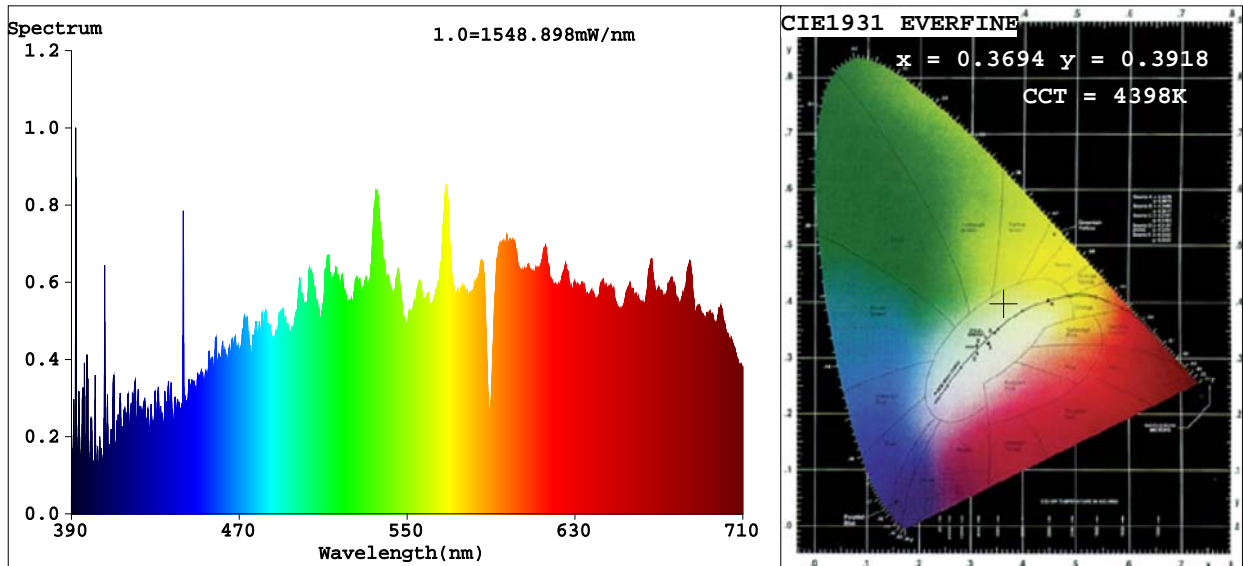


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3694$ $y=0.3918$ / $u'=0.2122$ $v'=0.5064$

CCT=4398K(Duv=0.0103) Dominant WL:Ld =572.3nm Purity=28.5%

Ratio:R=18.5% G=76.4% B=5.1%; Peak WL:Lp=392.0nm FWHM=1.3nm

Render Index:Ra=95.3 CRI=93.7

R1 =96 R2 =96 R3 =98 R4 =94 R5 =95 R6 =96 R7 =96

R8 =92 R9 =79 R10=93 R11=95 R12=90 R13=95 R14=99 R15=92

Photo Parameters:

Flux = 67241 lm Eff. : 100.25 lm/W Fe = 248.1 W

Photosynthetic:PPF:1127.8umol/s PAR WATT:2.3818e+005mW(400-700nm)

Electrical parameters:

V = 240.39 V I = 2.814 A P = 670.7 W PF = 0.9913

Status: Integral T = 5976 ms Ip = 48174 (74%)

Model:630W CMH

Tester:WE0744

Temperature:25.3Deg

Manufacturer:LUCIUS RECOM S1 630W Remarks:240V-50Hz CAL19

Number:INDOORSUN 4.2K 630W S1

Date:2018-02-02 16:01:16

Humidity:65.0%