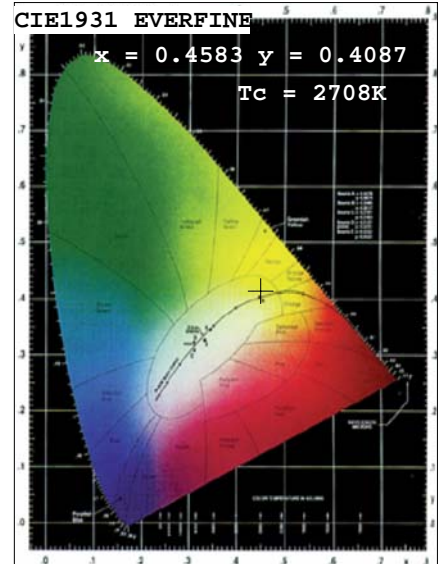
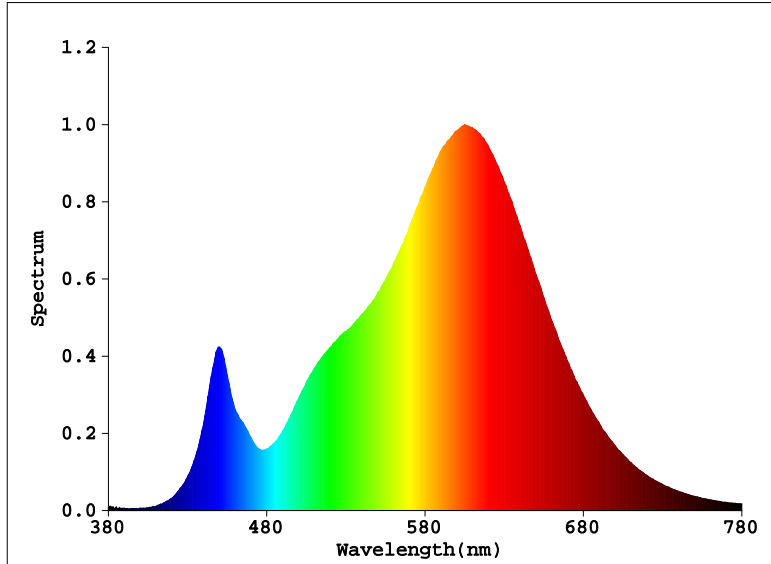


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4583$ $y=0.4087$ / $u'=0.2623$ $v'=0.5264$ $duv=-3.742e-004$
 Tc=2708K Dominant WL:Ld=584.3nm Purity=60.3%
 Ratio:R=26.1% G=71.9% B=2.0% Peak WL:Lp=604.9nm HWL:120.8nm
 Render Index:Ra=82.8 [暖白同1]
 R1 =81 R2 =91 R3 =96 R4 =81 R5 =82 R6 =90 R7 =83
 R8 =59 R9 =9 R10=80 R11=81 R12=75 R13=84 R14=99 R15=74

Photo Parameters:

$e=2.572e-002$ umol/s blue ratio=8.65 fluo. eff.= $2.496e-002$

Flux = 18.20 lm Eff. : 96.37 lm/W Fe = 52.57 mW

Electrical parameters:

VF = 3.147 V IF = 60.00 mA P = 188.8 mW Ch1

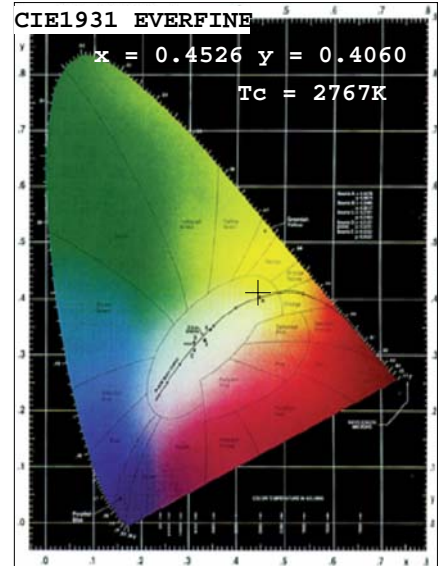
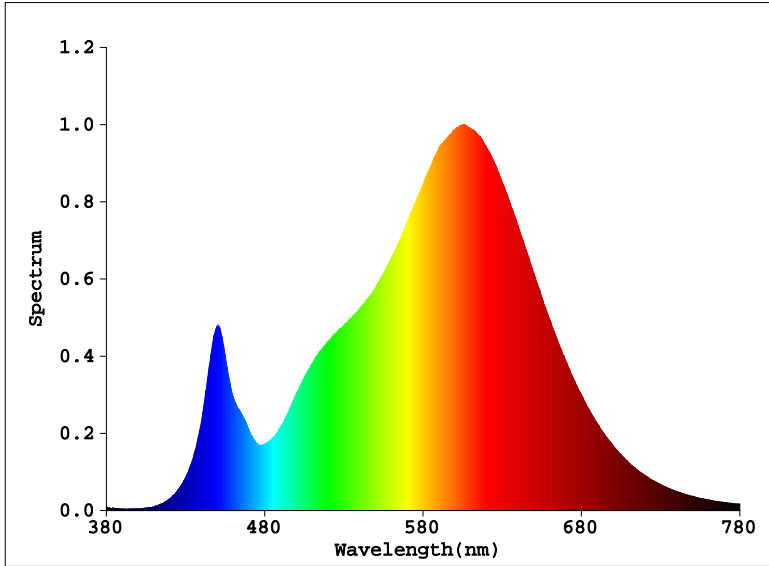
LEVEL:OUT WHITE:ANSI_2700K

Status: T=128.00ms Ip=32034 (49%) [HAAS2000_V1_USB] V2.00.220

Model:5050
 Tester:
 Temperature:25Deg
 Manufactory:
 Assessor:damin
 System:WY + HAAS2000_V1_USB

Number:28
 Date:2018-05-20 11-01
 Humidity:45%
 Remarks:

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4526$ $y=0.4060$ / $u'=0.2599$ $v'=0.5245$ $duv=-8.161e-004$
 $T_c=2767K$ Dominant WL: $L_d=584.2nm$ Purity=57.7%
 Ratio: R=25.6% G=72.2% B=2.1% Peak WL: $L_p=604.8nm$ HWL: 124.5nm
 Render Index: $R_a=83.3$ [暖白同1]
 R1 =82 R2 =92 R3 =96 R4 =81 R5 =82 R6 =90 R7 =83
 R8 =60 R9 =11 R10=81 R11=81 R12=75 R13=84 R14=99 R15=75

Photo Parameters:

$e=2.571e-002 \mu mol/s$ blue ratio=8.09 fluo. eff.= $2.468e-002$
 Flux = 18.21 lm Eff. : 95.89 lm/W $F_e = 52.68$ mW

Electrical parameters:

$V_F = 3.166$ V $I_F = 60.00$ mA $P = 189.9$ mW Ch1
 LEVEL:OUT WHITE:ANSI_2700K

Status: $T=239.00ms$ $I_p=58267$ (89%) [HAAS2000_V1_USB] V2.00.220

Model:5050
 Tester:
 Temperature:25Deg
 Manufactory:
 Assessor:damin
 System:WY + HAAS2000_V1_USB

Number:29
 Date:2018-05-20 11-02
 Humidity:45%
 Remarks: