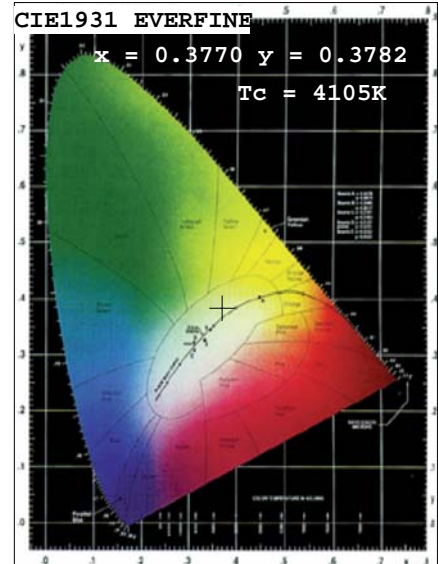
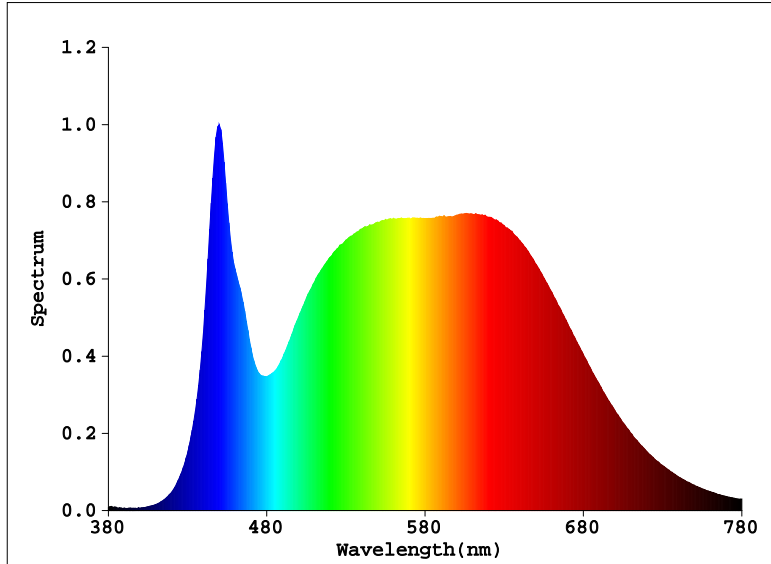


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3770$ $y=0.3782$ / $u'=0.2223$ $v'=0.5017$ $duv=2.476e-003$
 Tc=4105K Dominant WL:Ld=577.7nm Purity=26.7%
 Ratio:R=19.6% G=76.5% B=3.8% Peak WL:Lp=450.2nm HWL:25.9nm
 Render Index:Ra=91.1 [中性白同1]
 R1 =91 R2 =93 R3 =93 R4 =91 R5 =90 R6 =89 R7 =95
 R8 =86 R9 =62 R10=82 R11=90 R12=68 R13=91 R14=96 R15=89

Photo Parameters:

$e=2.796e-002$ umol/s blue ratio=4.38 fluo. eff.=2.553e-002
 Flux = 19.42 lm Eff. : 103.90 lm/W Fe = 58.60 mW

Electrical parameters:

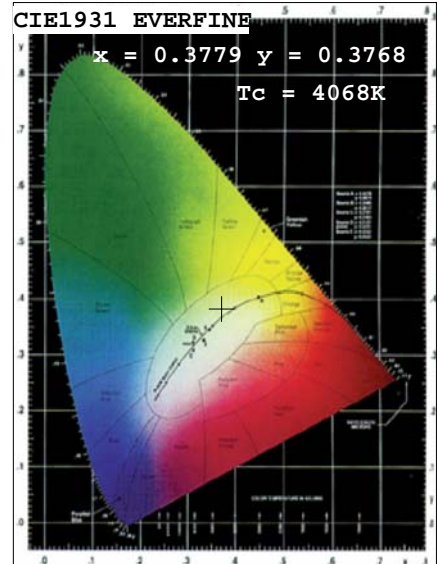
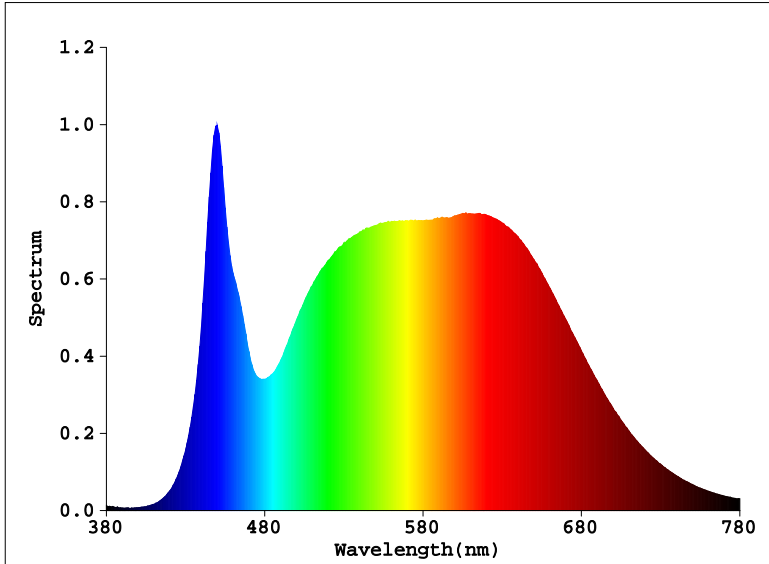
VF = 3.115 V IF = 60.00 mA P = 186.9 mW Ch1
 LEVEL:OUT WHITE:ANSI_4000K

Status: T=265.00ms Ip=46859 (72%) [HAAS2000_V1_USB] V2.00.220

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

Number:50
 Date:2018-05-20 11-14
 Humidity:45%
 Remarks:

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3779$ $y=0.3768$ $u'=0.2234$ $v'=0.5012$ $duv=1.484e-003$
 Tc=4068K Dominant WL:Ld=578.4nm Purity=26.5%
 Ratio:R=19.9% G=76.3% B=3.8% Peak WL:Lp=449.5nm HWL:25.8nm
 Render Index:Ra=91.7 [中性白同1]
 R1 =92 R2 =93 R3 =93 R4 =92 R5 =91 R6 =89 R7 =95
 R8 =88 R9 =66 R10=83 R11=91 R12=69 R13=92 R14=96 R15=90

Photo Parameters:

$e=2.803e-002$ umol/s blue ratio=4.39 fluo. eff.= $2.581e-002$
 Flux = 19.28 lm Eff. : 104.13 lm/W Fe = 58.67 mW

Electrical parameters:

VF = 3.086 V IF = 60.00 mA P = 185.2 mW Ch1
 LEVEL:OUT WHITE:ANSI_4000K

Status: T=296.00ms Ip=52390 (80%) [HAAS2000_V1_USB] V2.00.220

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

Number:51
 Date:2018-05-20 11-14
 Humidity:45%
 Remarks: