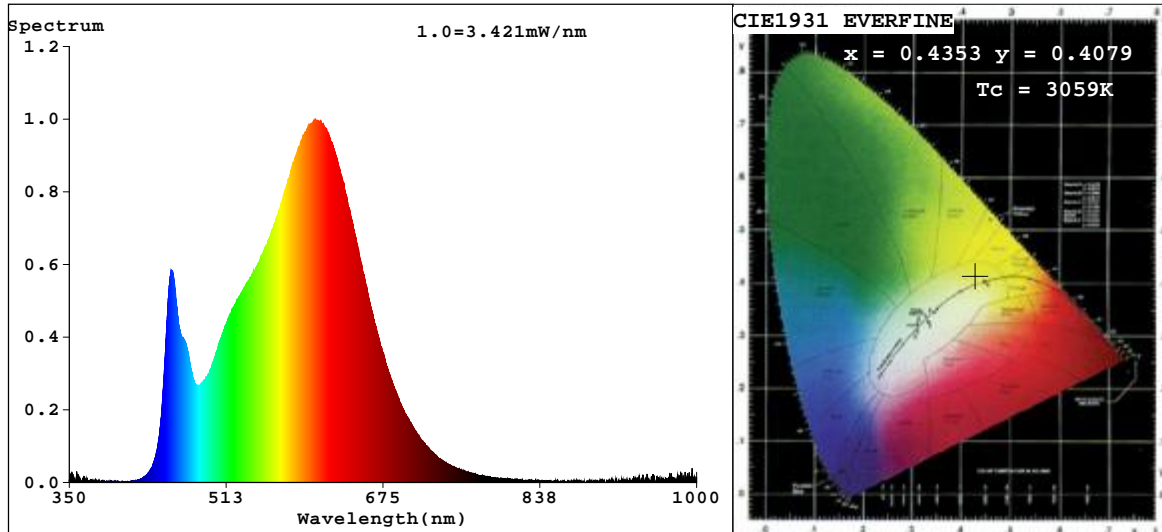


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4353$ $y=0.4079$ / $u'=0.2479$ $v'=0.5226$
 $T_c=3059K$ (Duv=0.0018) Dominant WL:Ld =582.0nm Purity=53.1%
 Ratio:R=24.6% G=72.6% B=2.8% Peak WL:Lp=605.1nm FWHM=137.5nm
 Render Index:Ra=85.3
 R1 =85 R2 =94 R3 =96 R4 =82 R5 =84 R6 =93 R7 =84
 R8 =64 R9 =21 R10=86 R11=82 R12=71 R13=87 R14=98 R15=78

Photo Parameters:

Flux = 170.7 lm Eff. : 33.78 lm/W Fe = 533.2 mW

Electrical parameters:

V = 24.00 V I = 0.2106 A P = 5.054 W PF = 1.000

LEVEL:OUT WHITE:ANSI_3000K

Status: Integral T = 237 ms Ip = 51531 (79%)

Model:KT-FSM-TB-0709-30K-168V	Number:1
Tester:CHEN	Date:2017-04-21
Temperature:25.3Deg	Humidity:65.0%
Manufactory:KAMTAT	Remarks:KT-FSM-TB-0709-30K-168V 5W/M