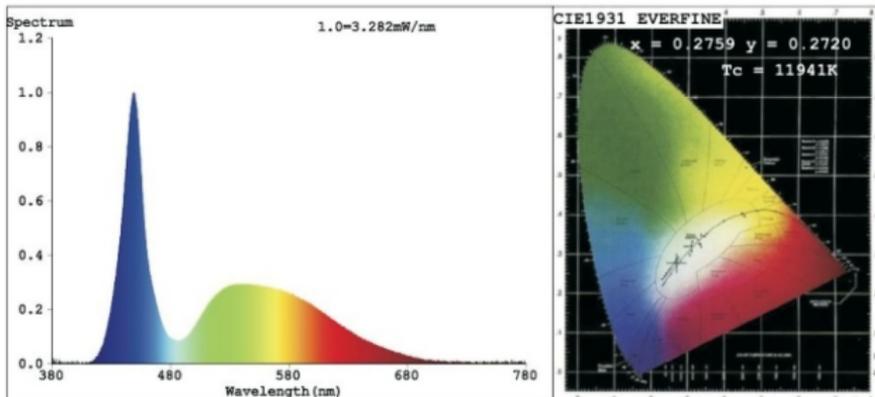


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.2759$ $y=0.2720/u'=0.1932$ $v'=0.4285$

$T_c=11941K$ Dominant WL:Ld =475.7nm Purity=25.4%

Red Ratio:R=12.1% Peak WL:Lp=448.6nm HWL:Lhd=20.2nm

Render Index:Ra=76.1

R1 =79	R2 =77	R3 =70	R4 =81	R5 =79	R6 =67	R7 =83	
R8 =74	R9 =2	R10=40	R11=81	R12=42	R13=78	R14=83	R15=79

Photo Parameters:

Flux = 87.45 lm Eff. : 100.17 lm/W Fe = 201.7 mW

Electrical parameters:

V = 12.08 V I = 0.04706 A P = 0.8735 W PF = 1.000

LEVEL:OUT WHITE:OUT

Status: Integral T = 362 ms Ip = 53555 (82%)

Model:1
 Tester:PSY
 Temperature:25.3Deg
 Manufacture:SMC

Number:
 Date:2011-11-15
 Humidity:65.0%
 Remarks:TEST