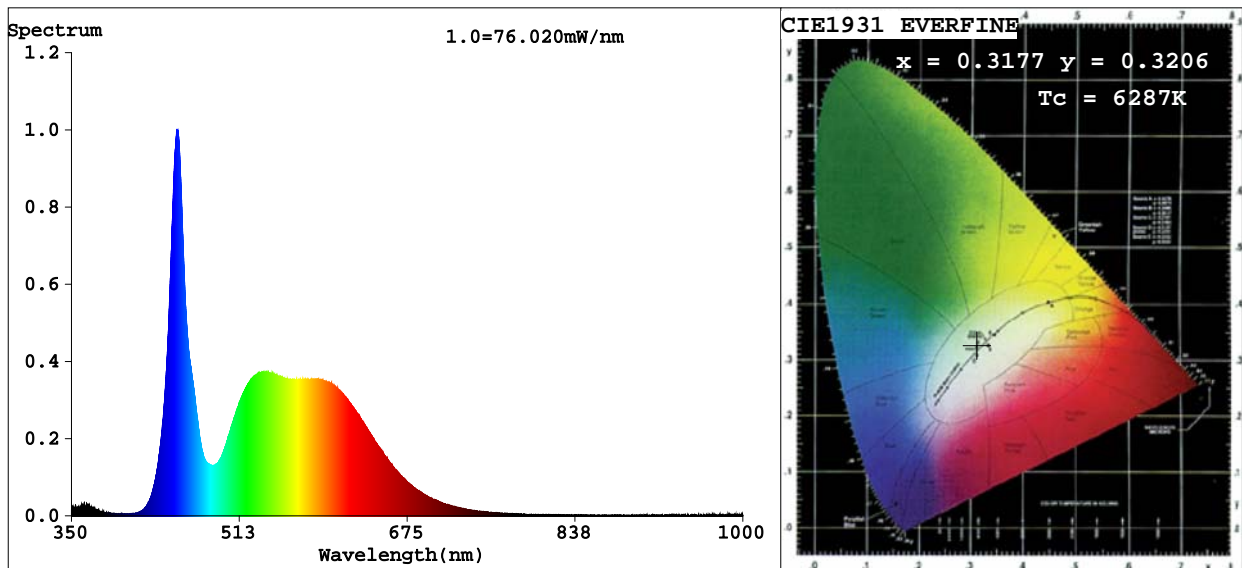


## Spectrum Test Report



### Color Parameters:

Chromaticity Coordinate:x=0.3177 y=0.3206/u'=0.2046 v'=0.4645

Tc=6287K(Duv=-0.0037) Dominant WL:Ld =480.2nm Purity=6.4%

Ratio:R=16.2% G=79.1% B=4.7% Peak WL:Lp=451.8nm HWL:Lhd=17.4nm

Render Index:Ra=85.9

R1 =88 R2 =89 R3 =86 R4 =88 R5 =86 R6 =82 R7 =90

R8 =79 R9 =36 R10=70 R11=87 R12=54 R13=89 R14=92 R15=87

### Photo Parameters:

Flux = 1818 lm Eff. : 143.34 lm/W Fe = 6.071 W

### Electrical parameters:

V = 24.00 V I = 0.5284 A P = 12.68 W PF = 1.000

LEVEL:OUT WHITE:OUT

Status: Integral T = 86 ms Ip = 50575 (77%)

Model:5HWA120VNAZxxx  
Tester:  
Temperature:25.3Deg  
Manufactory:

Number:  
Date:2021-07-20  
Humidity:65.0%  
Remarks: