

# LED Test Report

**Product Mark**

Product Type :7" HID Work Light

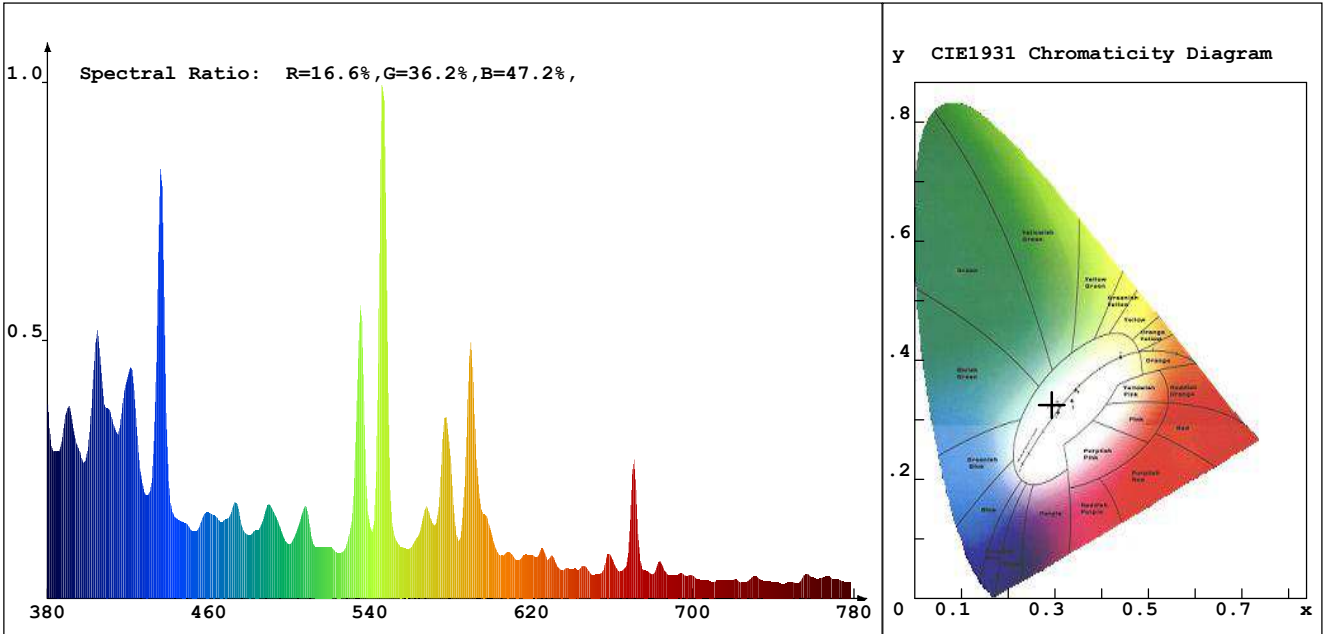
Manufacturer :

Temperature :23'C

Humidity :80%

Operator :

Test Date :2012-08-07



**Chroma Parameters**

Chro.Coord.:x=0.2936 y=0.3255 u=0.1859 v=0.3091 duv=0.0114

CCT: 7668K Dominant Wave.:490.2nm Purity:14.0%

Flux RGB Ratio:R=7.5%,G=88.8%,B=3.7% Peak Wavelength:546.3nm Half Width:3.9nm

**Rending Index:Ra= 65.3**

R1 =62	R2 =74	R3 =73	R4 =64	R5 =62	R6 =61	R7 =76	R8 =52
R9 =0	R10=28	R11=56	R12=53	R13=66	R14=84	R15=52	

**Photo Parameters**

Flux:1368.92lm Effi.:19.0lm/W Radiant:6886.2mW Iv:0.0mcd

**Ele. Parameters**

Voltage:U=12.030V

Current:I=6.0000A

Power:P=72.19W

Power Factor:PF=1.000

**Instrument state**

Intrument:Hopoo HP8000

IntgeTime: 1.972ms

VPeak: 13780

VDark: 1237

Scan Range: 380-780nm