

LED Test Report

Product Mark

Product Type :9" HID Work Light

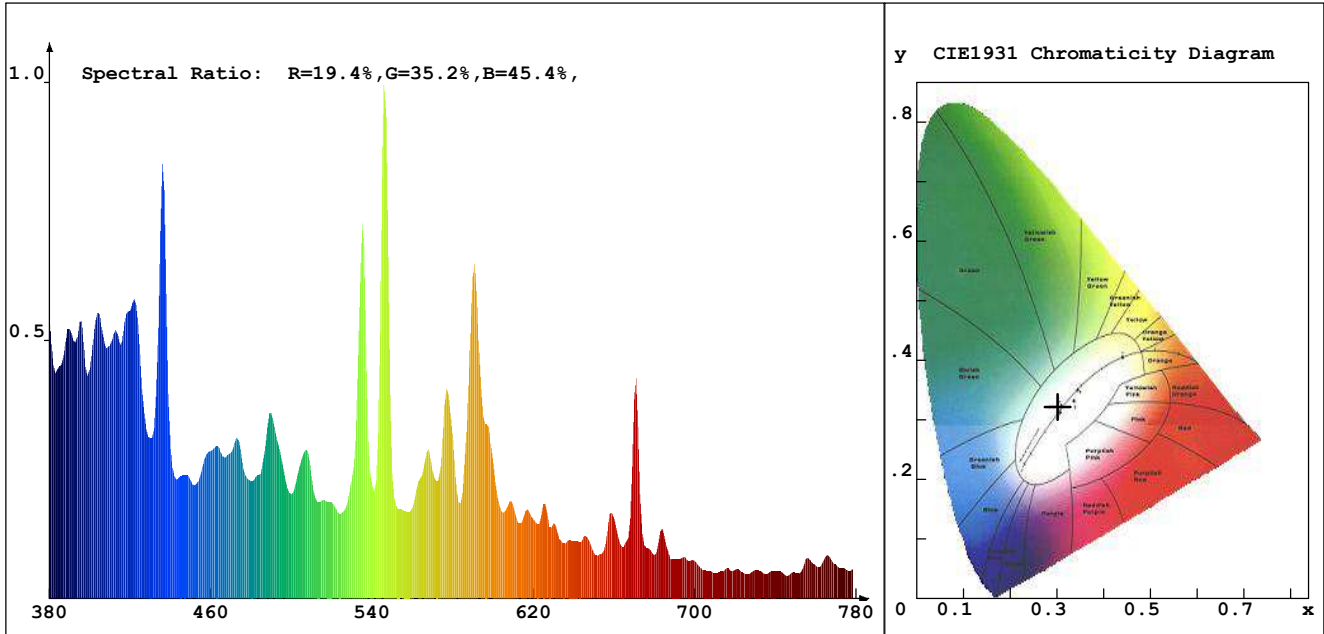
Manufacturer :

Temperature :23'C

Humidity :80%

Operator :

Test Date :2012-08-07



Chroma Parameters

Chro.Coor.:x=0.3021 y=0.3219 u=0.1931 v=0.3086 duv=0.0051

CCT: 7198K Dominant Wave.:487.9nm Purity:11.4%

Flux RGB Ratio:R=10.0%,G=85.8%,B=4.3% Peak Wavelength:546.2nm Half Width:3.9nm

Rending Index:Ra= 78.8

R1 =77	R2 =85	R3 =86	R4 =79	R5 =78	R6 =79	R7 =84	R8 =63
R9 =0	R10=59	R11=75	R12=75	R13=80	R14=91	R15=67	

Photo Parameters

Flux:1425.05lm Effi.:19.8lm/W Radiant:9315.1mW Iv:0.0mcd

Ele. Parameters

Voltage:U=12.030V

Current:I=6.0000A

Power:P=72.15W

Power Factor:PF=1.000

Instrument state

Intrsrment:Hopoo HP8000

IntgeTime: 2.338ms

VPeak: 14388

VDark: 1225

Scan Range: 380-780nm