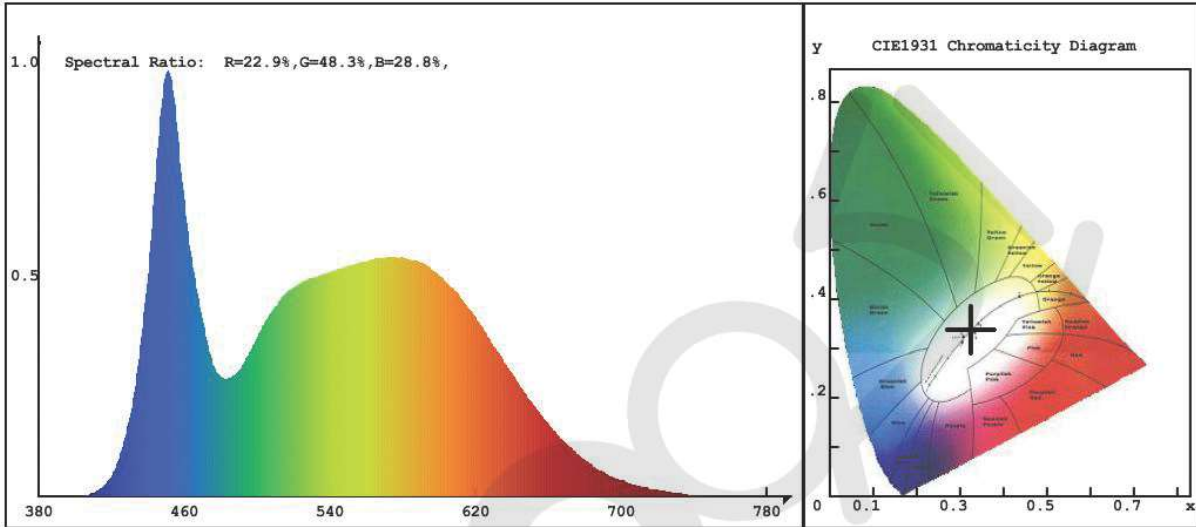


LED Test Report

Product Mark

Product Type :TR35A
 Temperature :24'C
 Operator :www.ecowat.ir
 Remark:Cool White

Manufacturer :Ecowat
 Humidity :32%
 Test Date :2016-07-20 11:46:10



Chroma Parameters

Chro.Coor.:x=0.3250 y=0.3381 u=0.2029 v=0.3166 duv=0.0019
 CCT: 5844K Dominant Wave.:499.2nm Purity:2.6%
 Flux RGB Ratio:R=14.4%,G=81.9%,B=3.7% Peak Wave:451.6nm Half Width:27.1nm

Rendering Index:Ra= 83.7

R1 =82 R2 =89 R3 =92 R4 =84 R5 =83 R6 =84 R7 =88 R8 =69
 R9 =8 R10=72 R11=83 R12=63 R13=84 R14=96 R15=77

Photo Parameters

Flux:2991.04lm Effi.:85.3lm/W Radiant:11624.5mW Iv:0.0mcd
 Efficiency:0.160 Effi Level:A+ (EU 874-2012)

Ele. Parameters

Voltage:U=202.500V Current:I=0.1760A
 Power:P=35.08W Power Factor:PF=0.982

Instrument state

Instrument:Hopoo HP8000 Integral Time: 6.552ms VPeak: 15653
 VDark: 1384 Scan Range: 380-780nm Product ID: 201601031