

LED Test Report

Product Mark:PPI FLOOD LIGHT 100W

Product Type :

Temperature :0'C

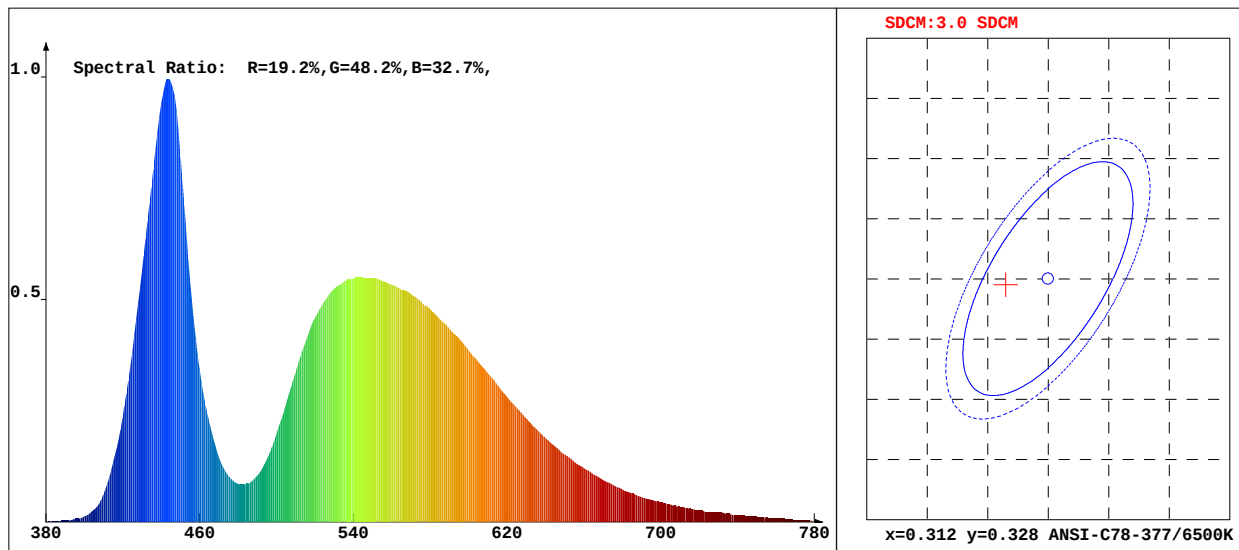
Operator :0

Remark:

Manufacturer :HZYS

Humidity :65%

Test Date :2022-09-03 09:19:59



Chroma Parameters

Chro.Coar.:x=0.3088 y=0.3277 u=0.1956 v=0.3114 duv=0.0045

CCT: 6731K Dominant Wave.:488.8nm Purity:8.7%

Flux RGB Ratio:R=11.4%,G=86.1%,B=2.5% Peak Wave:443.5nm Half Width:27.4nm

Rendering Index:Ra= 71.3

R1 =73 R2 =69 R3 =75 R4 =73 R5 =73 R6 =68 R7 =78 R8 =59

R9 =-37 R10=27 R11=70 R12=42 R13=65 R14=83 R15=61

Photo Parameters

Flux:9720.75m

Effi.:99.7lm/W

Radiant:45698.0mW

Ri:0.0mW/sr

Efficiency:0.137

Effi Level:A+ (EU 874-2012)

Ele. Parameters

Voltage:U=220.500V

Current:I=0.4930A

Power:P=97.50W

Power Factor:PF=0.953

Lamp Parameters

Voltage:U=220.500V

Current:I=0.4930A

Power:P=97.5W

Power Factor:PF=0.953

Efficacy:0.0lm/W

Instrument state

Instrument:Hopoo HP8000S

Integral Time: 10.000ms

VPeak: 14518

VDark: 1174

Product ID: 201409703