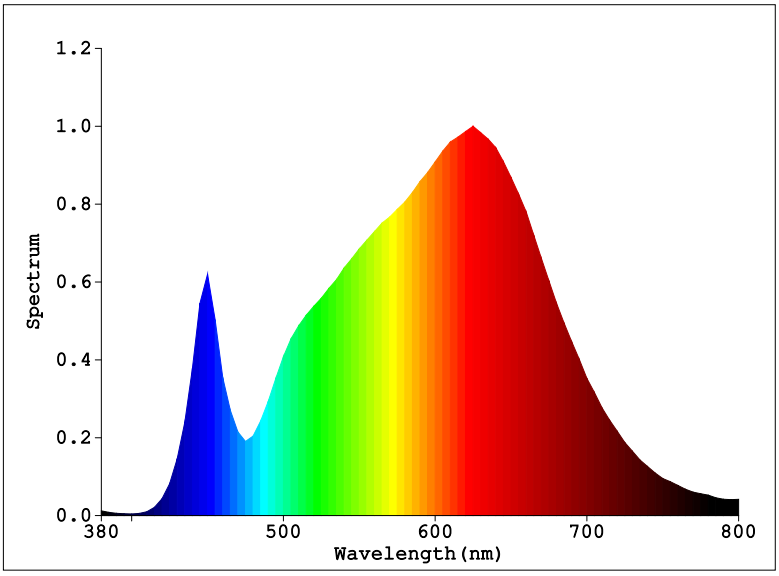
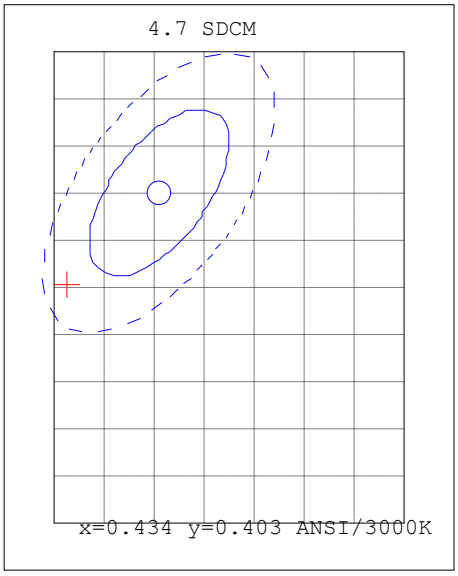
NL

Light Source Test Report





Color Parameters:

Chromaticity Coordinate:x=0.4247(dx=-0.0024) y=0.3952(dy=-0.0053)

Chromaticity Coordinate:u'=0.2465 v'=0.5160(duv=-1.80e-03)

Tc=3144K Dominant WL:Ld=582.9nm Purity=46.1% Centroid WL:599.0nm

Ratio:R=25.0% G=72.5% B=2.5% Peak WL:Lp=625.0nm HWL:172.1nm

Render Index:Ra=92.6

R1 =93	R2 =95	R3 =95	R4 =93	R5 =93	R6 =93	R7 =93	
R8 =86	R9 =67	R10=87	R11=93	R12=82	R13=94	R14=96	R15=91

Photo Parameters:

Flux: 967.86 lm Fe: 3.4441 W Efficacy:30.64 lm/W

WHITE:ANSI_3000K

Electrical Parameters:

Lamp : U=230.6V I=0.1691A P=31.59W PF=0.8102

Instrument Status:

Scan Range:380.0nm-800.0nm Interval:5.0nm[0] Ip=56165(G=5,D=66)

REF=20109(R=3) %=-0.015% PMT: 31.6 centigrade [150.0]

Product Type:J-W21303LED-X-3x10W3015-CI30031R90-YMIETTIGA
Manufacturer:MIETTI
Number:1
Test Department:
Temperature:25.3 deg
Humidity:65.0%
Test Operator:Xie Bi
Test Date:2024-08-31 16:24:49
Software:V3.00.135
Instrument:PMS-80_V1 (SN:G107113CF1331122)