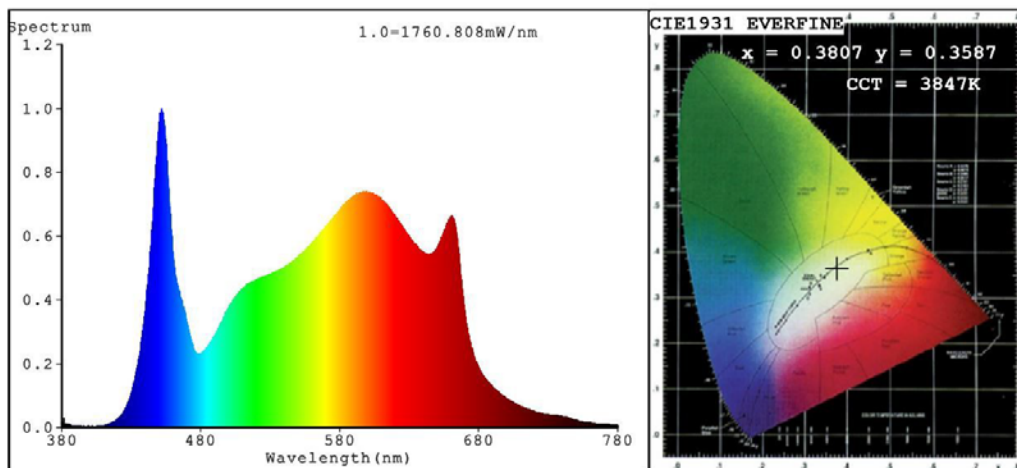




LED 01-400 テストリポート



Color Parameters:

Chromaticity Coordinate: $x=0.3807$ $y=0.3587$ / $u'=0.2327$ $v'=0.4934$
CCT=3847K (Duv=-0.0088) Dominant WL:Ld =585.8nm Purity=21.9%
Ratio:R=20.3% G=75.5% B=4.1% Peak WL:Lp=451.9nm FWHM=18.3nm
Render Index:Ra=90.8
R1 =92 R2 =96 R3 =96 R4 =90 R5 =92 R6 =92 R7 =89
R8 =79 R9 =52 R10=91 R11=91 R12=76 R13=93 R14=99 R15=90

Photo Parameters:

Flux = 79296 lm Eff. : 173.55 lm/W Fe = 242.3 W
Photosynthetic:PPF:1217.1 μ mol/m²/s PAR WATT:2.3701e+005mW/m²(400-700nm)

Electrical parameters:

V = 121.21 V I = 3.787 A P = 456.9 W PF = 0.9953
LEVEL:OUT WHITE:OUT

Status: Integral T = 25 ms Ip = 53712 (82%)

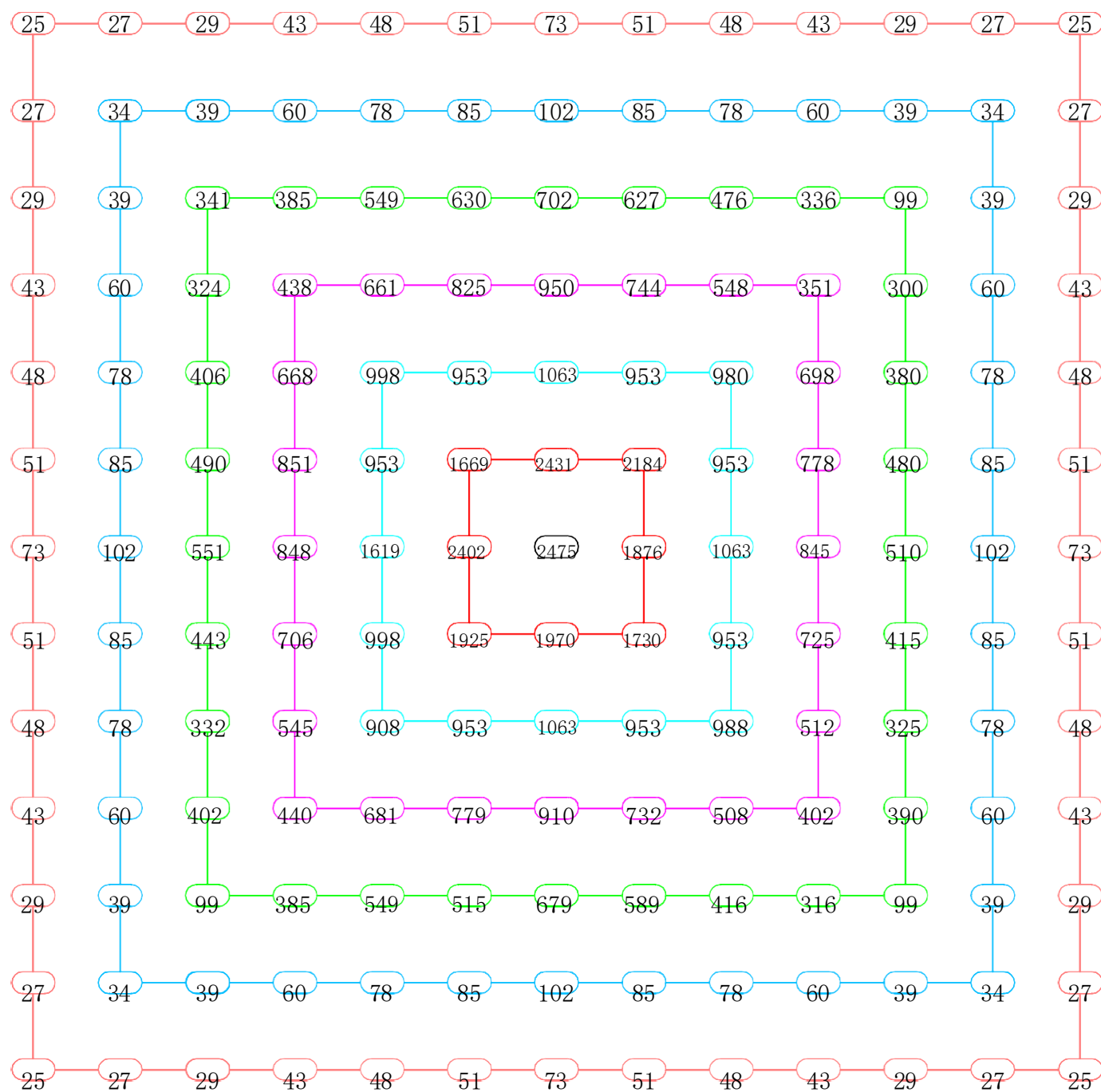
Tester:vincent chen
Temperature:25.3Deg

Date:2019-06-12
Humidity:65.0%

LED 01-400 PAR測定値

光源からの距離：30cm 単位： $\mu\text{mol}/\text{m}^2/\text{s}$

※参考 真夏の直射日光がおよそ $2000\mu\text{mol}/\text{m}^2/\text{s}$ 曇り空で $50\sim 200\mu\text{mol}/\text{m}^2/\text{s}$



中心地

30x30cm

60x60cm

90x90cm

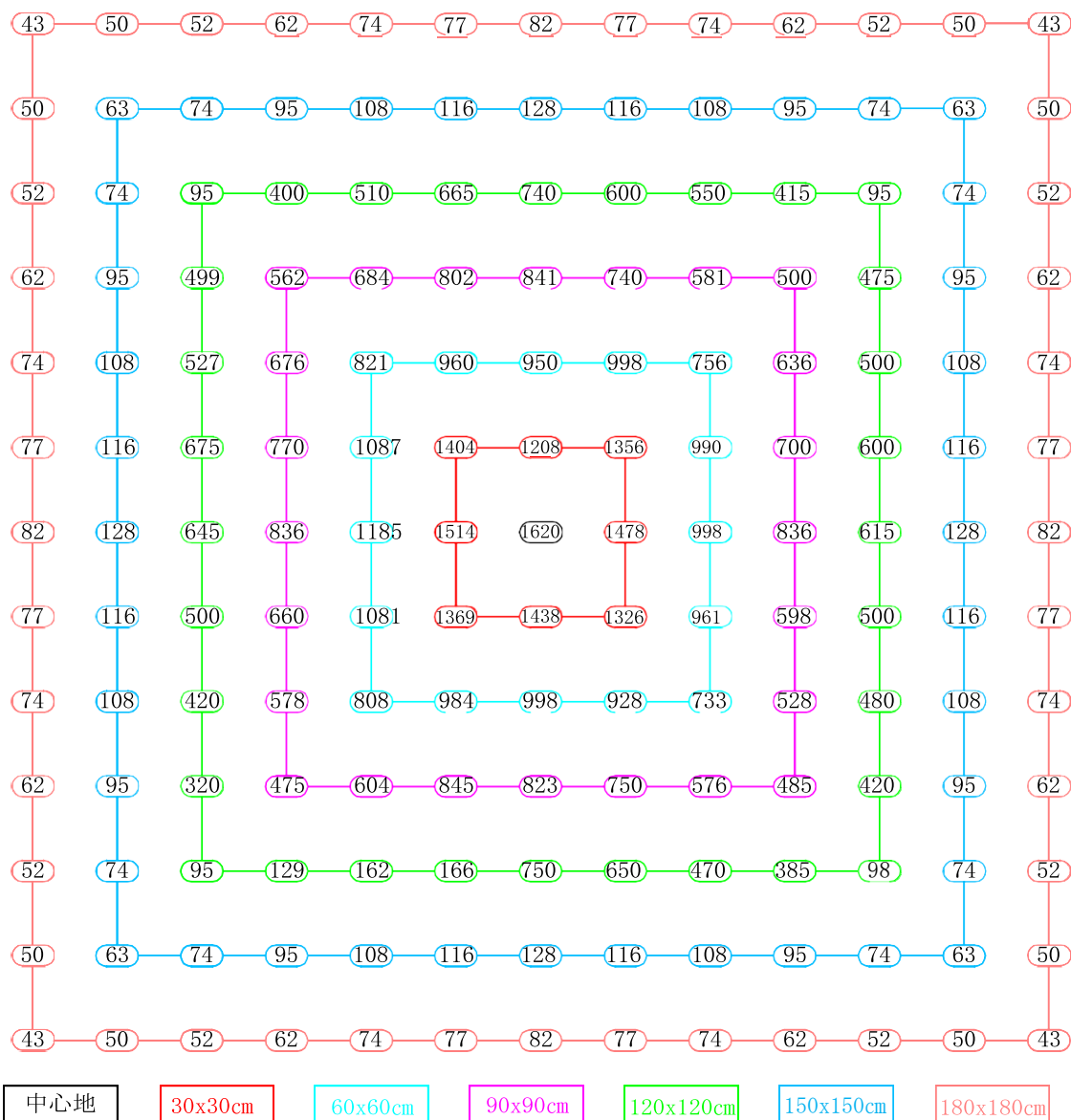
120x120cm

150x150cm

180x180cm

LED 01-400 PAR測定値

光源からの距離：45cm 単位： $\mu\text{mol}/\text{m}^2/\text{s}$



LED 01-400 PAR測定値

光源からの距離：60cm 単位： $\mu\text{mol}/\text{m}^2/\text{s}$

