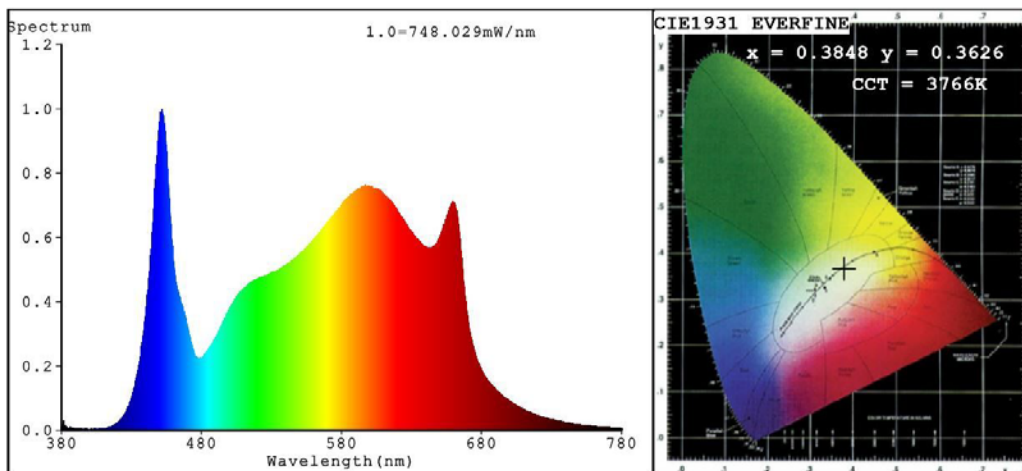




LED 01-200 テストリポート



Color Parameters:

Chromaticity Coordinate: $x=0.3848$ $y=0.3626$ / $u'=0.2339$ $v'=0.4958$
CCT=3766K (Duv=-0.0080) Dominant WL:Ld =585.1nm Purity=24.3%
Ratio:R=20.5% G=75.5% B=4.0% Peak WL:Lp=451.9nm FWHM=17.6nm
Render Index:Ra=90.5
R1 =91 R2 =96 R3 =96 R4 =90 R5 =92 R6 =92 R7 =89
R8 =78 R9 =51 R10=90 R11=90 R12=76 R13=93 R14=99 R15=89

Photo Parameters:

Flux = 34500 lm Eff. : 170.53 lm/W Fe = 104.4 W
Photosynthetic:PPF:527.1umol/m²/s PAR WATT:1.0242e+005mW/m² (400-700nm)

Electrical parameters:

V = 121.59 V I = 1.673 A P = 202.3 W PF = 0.9946
LEVEL:OUT WHITE:OUT

Status: Integral T = 44 ms Ip = 51197 (78%)

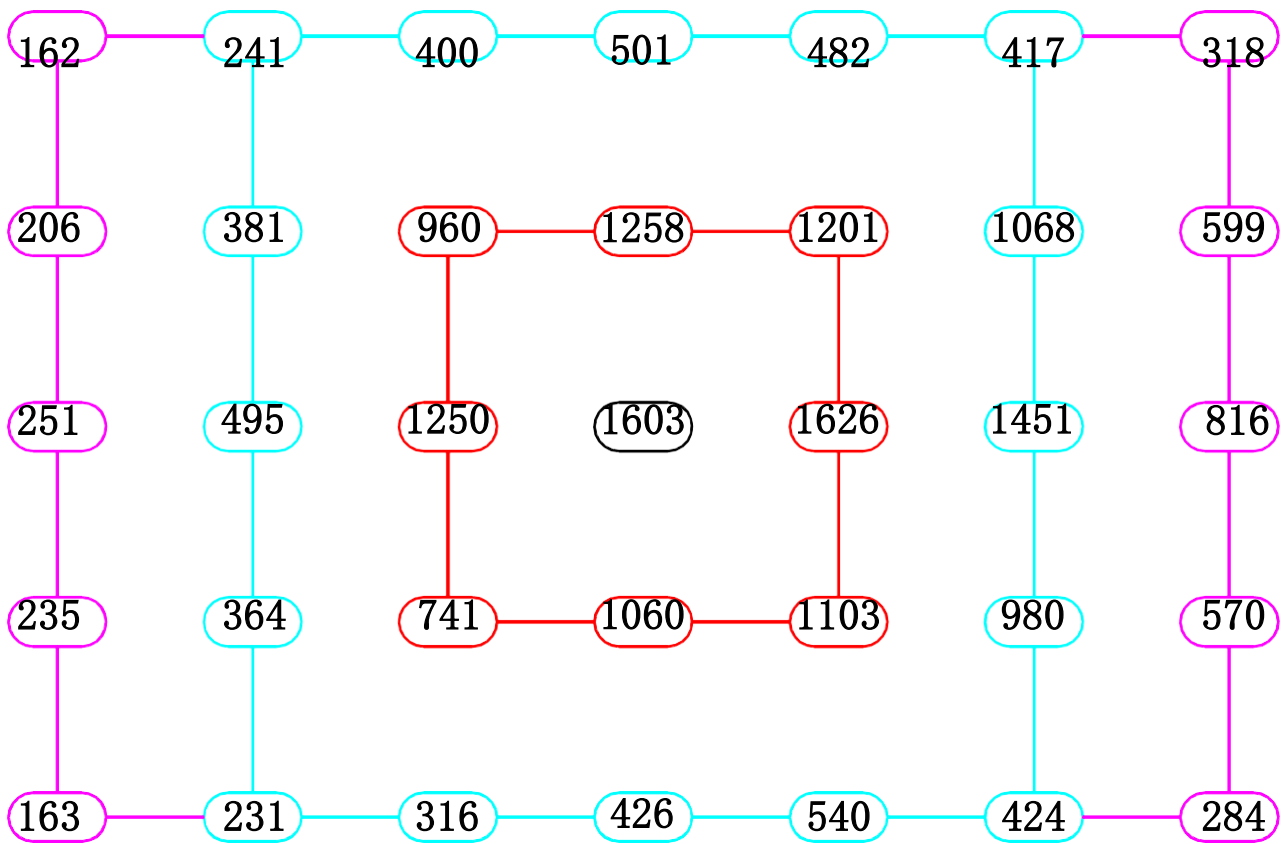
Tester:vincent chen
Temperature:25.3Deg

Date:2019-06-12
Humidity:65.0%

LED 01-200 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

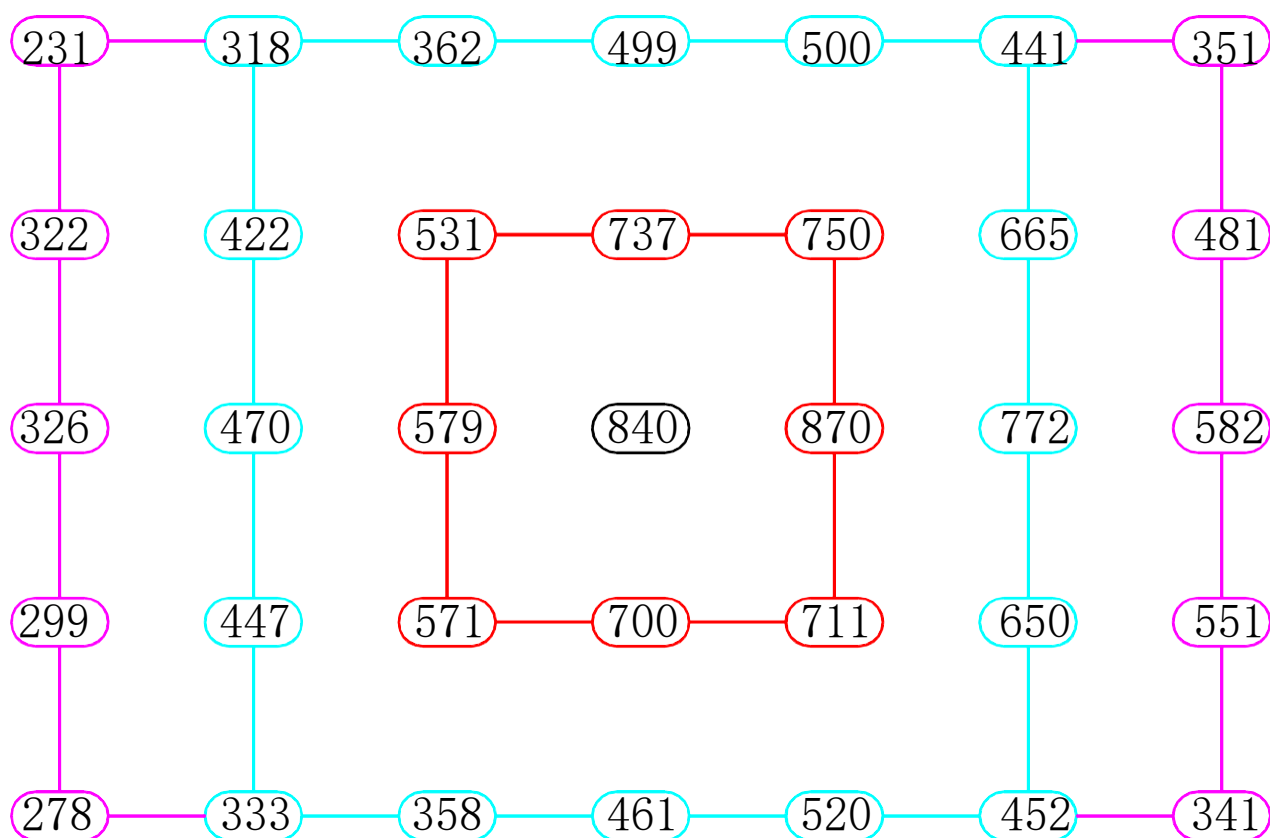
30x30cm

60x60cm

90x60cm

LED 01-200 PAR測定値

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



中心地

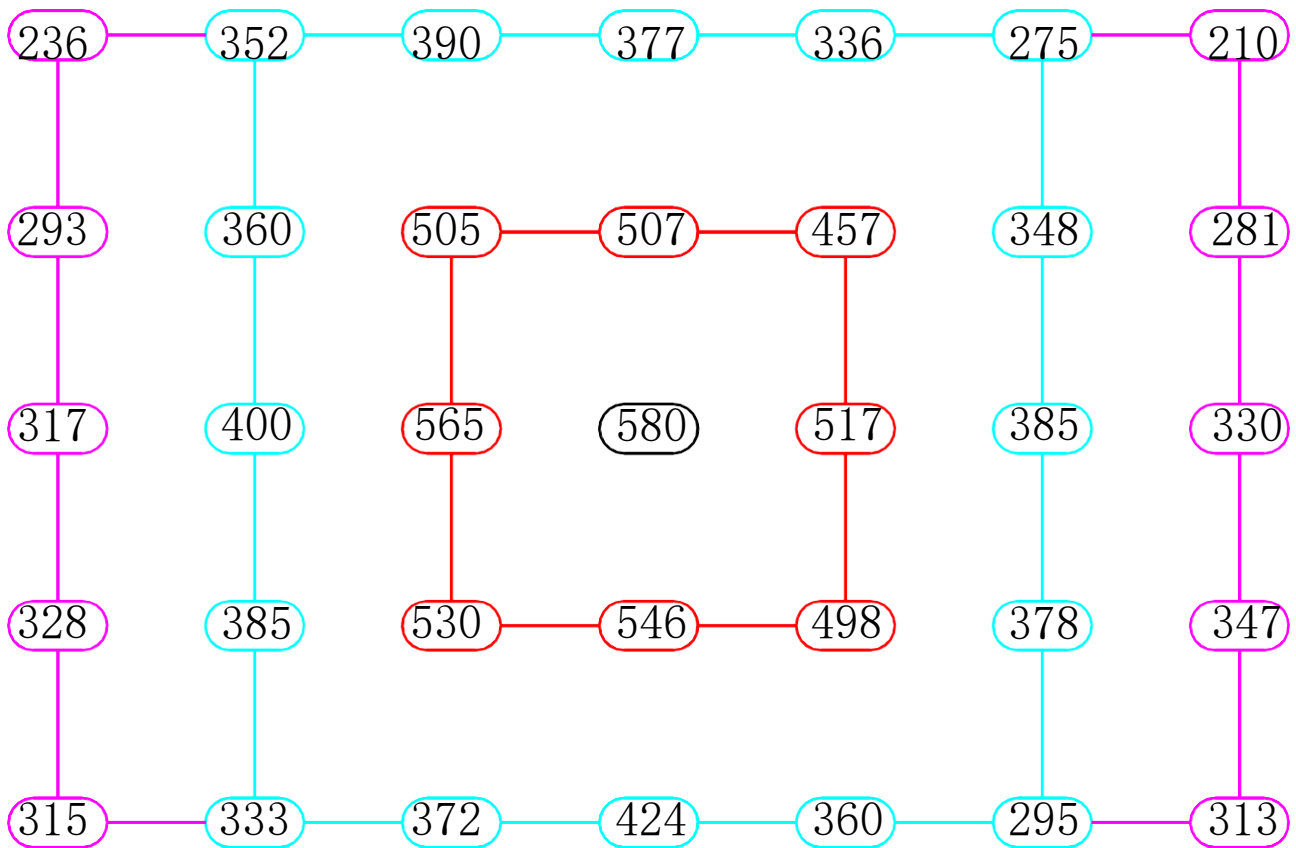
30x30cm

60x60cm

90x60cm

LED 01-200 PAR測定値

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



中心地

30x30cm

60x60cm

90x60cm