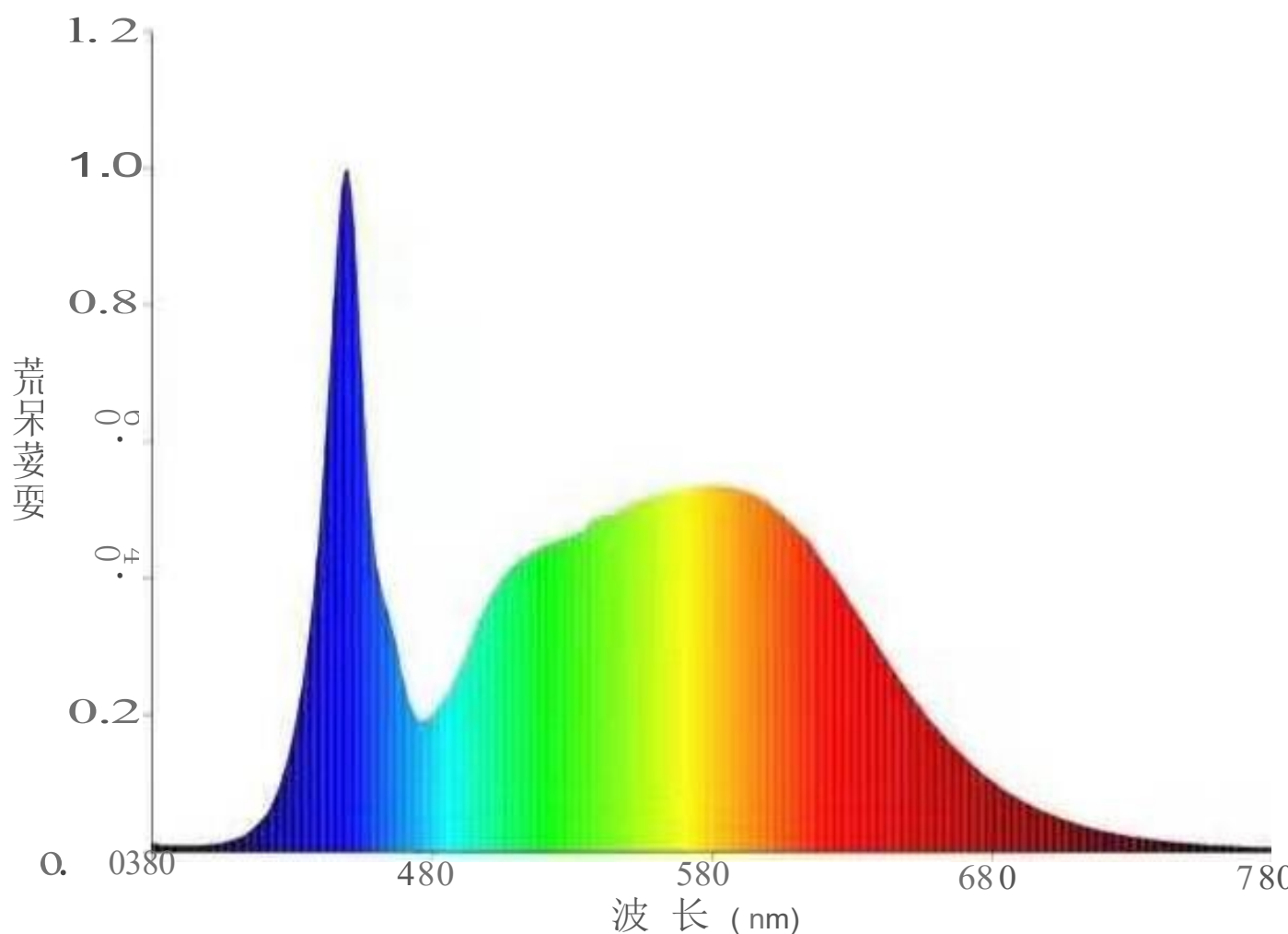


2 - SUMMARY OF TEST RESULT

Data Set:	Data Set 1, 55°C, ISOmA
Number of Units	25
Failures Observed:	0
Test Interval and Test Duration	0h,1000h,2000h,3000h,4000h,5000h,6000h,7000h,8000h,9000h,10000h
Average. Lumen Maintenance at 10000 hours	96.74%
Average Chromaticity Shift at 10000 hours (u' v')	0.0025
Reported TM-21 L70 Lifetime	>60000 hours
Data Set:	Data Set 2, 85°C, ISOmA
Number of Units	25
Failures Observed:	0
Test Interval and Test Duration	0h,1000h,2000h,3000h,4000h,5000h,6000h,7000h,8000h,9000h,10000h
Average. Lumen Maintenance at 10000 hours	94.75%
Average Chromaticity Shift at 10000 hours(u' v')	0.0026
Reported TM-21 L70 Lifetime	56,000 hours
Data Set:	Data Set 3, 105°C, ISOmA
Number of Units	25
Failures Observed	0
Test Interval and Test Duration	0h,1000h,2000h,3000h,4000h,5000h,6000h,7000h,8000h,9000h,10000h
Average. Lumen Maintenance at 10000 hours	92.87%
Average Chromaticity Shift at 10000 hours(t.u' v')	0.0026
Reported TM-21 L70 Lifetime	42000 hours

光源光谱测试报告



CLASS: OUT
0.50L

0.401-

0.30

0.30 0.40

颜色参数:

色品坐标: $x=0.3478$ $y=0.3703$ / $u'=0.2062$ $v'=0.4939$ $duv=2.345e-003$

相关色温: $T_c=4965K$ 主波长: $\lambda_d=567.5nm$ 色纯度: $P_{rity}=15.5\%$

色比: $R=16.5\%$ $G=79.4\%$ $B=4.1\%$ 峰值波长: $\lambda_p=449.3nm$ 半宽度: $\Delta\lambda_d=17.7nm$

显色指数: $R_a=82.4$ [1234]

$R1=80$ $R2=87$ $R3=91$ $R4=83$ $RS=82$ $R6=82$ $R7=86$

$R8=67$ $R9=3$ $R10=69$ $R11=83$ $R12=63$ $R13=82$ $R14=95$ $R15=7$

光度参数:

光通量 $\Phi_v=37.57lm$ 光效: $228.99lm/W$ $\Phi_e=86.71mW$

电参数:

正向电压 $V_F=2.739V$ 正向电流 $I_F=59.90mA$ 功率 $p=164.0mW$ C

分级: 419 白光分类: OUT

仪器电压 积分时间 $T=553.00ms$ $I_p=22134(34号)$ [HAAS2000_V1_USB] V2.00.224

产品型号:
测试人员: DAMIN
环境温度: $23.3^{\circ}C$
制造厂商: EVERFINE
审核人员: damin
测试仪器: WY+ HAAS2000 V1 USB

产品编号: 54
测试日期: 2018-06-25 10-07
环境湿度: 65.0%
备注: ——