

Test Report

Shenzhen Anbotek  Shenzhen Compliance
Laboratory Limited



Report No.:

Product Description:

Model No.:

Test Initiation Date:

Test Completion Date:

Test Standard:

Test Laboratory:

Testing location:

Tested by

Reviewed by

Lebin Ye

Hara Zhang

1 General Information

1.1 Product Description for Device under Test (DUT)

2

2

2

Family products covered by this report:

2 Summary of Test Result

Data Set	1	2	3



Small horizontal line or marker.

3 Test Method

3.1 Photometric and Electrical Measurement

3.2 Season the LED from 0 hours to 9000 hours

4 Test Data

4.1 Data Set 1: 55°C, 60 mA (Lumen Maintenance)

Lumen Maintenance (%)



3.08 16.57 100.54% 100.30% 99.92% 99.52% 99.14% 98.67% 98.29% 97.77% 97.37%

4.2 Data Set 1: 55°C, 60 mA (Chromaticity Shift)

Chromaticity Shift ($u'v'$)



AV 0.2594 0.5346 2736 0.0004 0.0005 0.0007 0.0009 0.0012 0.0014 0.0017 0.0019 0.0022

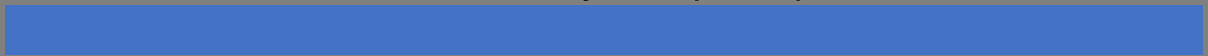
4.3 Data Set 2: 85°C, 60 mA (Lumen Maintenance)

Lumen Maintenance (%)

AV 3.05 16.69 100.13% 99.89% 99.53% 99.14% 98.75% 98.33% 97.95% 97.36% 96.98%

4.4 Data Set 2: 85°C, 60 mA (Chromaticity Shift)

Chromaticity Shift ($u'v'$)



4.5 Data Set 3: 105°C, 60 mA (Lumen Maintenance)

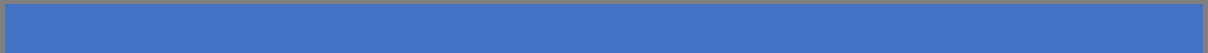
Lumen Maintenance (%)



AV 3.06 16.55 99.65% 99.41% 99.02% 98.66% 98.23% 97.80% 97.43% 96.86% 96.48%

4.6 Data Set 3: 105°C, 60 mA (Chromaticity Shift)

Chromaticity Shift ($u'v'$)



5 EUT Photo

5.1 EUT PHOTO

TMP_{LED}

