

Laser safety class test certificate

No.: CTNT240821017-ZS

Applicant : Shenzhen Emerson Laser Science & Technology Co.,Ltd.
Address : 3rd Floor, Building 2, Wulian Hongchangfa Industrial Park, Longgang District,
Shenzhen City, Guangdong Province.
Manufacturer : Shenzhen Emerson Laser Science & Technology Co.,Ltd.
Address : 3rd Floor, Building 2, Wulian Hongchangfa Industrial Park, Longgang District,
Shenzhen City, Guangdong Province.
Product : LED RGB Stage Light
Trade Name : N/A
Model(s) : EMS-38, EMS-32, EMS-40, EMS-44, EMS-08L, EMS-05, EMS-26
Laser Class : Laser Aperture 1: Class 2 (Wavelength: 660nm±10nm)
Laser Aperture 2: Class 2 (Wavelength: 532nm±10nm)
Laser Aperture 3: Class 2 (Wavelength: 532nm±10nm)
Test Report No : CTNT240821017
Test Standards : IEC 60825-1: 2014

The EUT described above has been tested by us with the listed standards IEC 60825-1: 2014 "Safety of laser products - Part 1: Equipment classification and requirements" and found in compliance with the above mentioned laser safety class(For specific technical indicators, please refer to the test report numbered above).

The test results apply only to the particular sample tested and the applicative tests carried out. This statement is based on a single evaluation of sample above mentioned product. It does not imply an assessment of the whole production process.

The test report is part of the test certificate, and the test certificate is valid when used together with the report.

The test certificate can be verified on the website www.ctnt-cert.com.


Flight Lee (Chief engineer)
September 19, 2024



Shenzhen Zhongwei Testing Technology Co., Ltd.

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