

**TEST REPORT**  
**IEC/EN 62471**

**Photobiological safety of lamps and lamp systems**

**Report**

Reference No. .... : ED170213029S

Compiled by (+ signature)..... : Faker Guo

Approved by (+ signature) ..... : Kobe Mai

Date of issue..... : June 19, 2017

Contents ..... : 16 pages



**Testing laboratory**

Name ..... : EMTEK (DONGGUAN) CO., LTD.

Address..... : No.281, Guantai Road, Nancheng District, Dongguan,  
Guangdong, China.

Testing location ..... : Same as above

**Client**

Applicant name..... : CLF LIGHTING B.V.

Address..... : Handelstraat 25 6851 EH Huissen

Manufacturer name ..... : CLF LIGHTING B.V.

Address..... : Handelstraat 25 6851 EH Huissen

Factory name ..... : CLF LIGHTING B.V.

Address..... : Handelstraat 25 6851 EH Huissen

**Test specification**

Standard ..... :  IEC 62471:2006  
 EN 62471:2008

Test procedure ..... : Test Report

Procedure deviation ..... : N/A

Non-standard test method ..... : N/A

Test Report Form ..... IEC/EN62471

TRFOriinator ..... : VDE Testing and Certification Institute

Master TRF ..... : Dated 2009-05

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Test item description ..... : CLF ARES XS

Trade Mark ..... :



Model and/or type reference ..... : CLF ARES XS

Rating(s) ..... : 100-240V~,50/60Hz

**Summary of testing:**

After testing, the RG level of this product is Risk Group 1.

**Tests performed (name of test and test clause):**

All clauses.

**Testing location:**

No.281, Guantai Road, Nancheng District,  
Dongguan, Guangdong, China

**Summary of compliance with National Differences:**

European group deviation.

**Copy of marking plate: N/A**