

| <b>Technical Construction File</b><br><b>EN 61347-1&amp;EN 61347-2-3</b><br><b>Lamp control gear — Part 1:General and safety requirements</b><br><b>Part 2: Particular requirements</b><br><b>Section Three – A.C supplied electronic ballasts for fluorescent lamps</b> |   |
|--|---|
| Report Reference No.....   | TLGD20072225974   |
| Compiled by (+ signature).....   | David Shi   |
| Approved by (+ signature).....   | Sophia Yang   |
| Date of issue.....   | July 28,2020  |
| Reviewing Laboratory.....  | Shanghai Global Testing Services Co., Ltd.  |
| Address.....   | Floor 2nd, Building D-1, No. 128, Shenfu Road, Minhang District, Shanghai, China.   |
| Applicant.....   | SHENZHEN SUNNY XIAO ENGINEERING CONSULTING CO., LTD.  |
| Address.....   | (Settled in Shenzhen Qianhai Business Secretary Co., Ltd.), A201, No.1 Qianwan 1st Road, Qianhai Shenzhen-Hong Kong Cooperation Zone, Shenzhen, China |
| Manufacturer.....  | SHENZHEN YINGGUI INTELLIGENT MANUFACTURING EQUIPMENT CO., LTD.  |
| Address.....   | 102, Block B, Building E, Yong Wei Industrial Park, No. 118 Yongfu Road, Fuhai Street, Bao'an District, Shenzhen, China                               |
| Standard.....  | EN 61347-1:2015, EN 61347-2-3:2011+A1:2017  |
| Review procedure.....  | CE  |
| Non-standard Review method.....  | N/A   |
| Review Report Form No.....   | EN 61347-1, EN 61347-2-3  |
| TRF Originator.....  | GTS   |
| Master TRF.....  | Dated 2012-03   |
| Review item description.....   | 4x2000W HQI Ballast   |
| Trade Mark.....  | /   |
| Model/Type reference.....  | 4x2000W HQI, 4x2500W HMI, 2x4000W HMI, 4000W HMI Booster  |
| Ratings.....   | 4x2000W, 4x2500W, 2x4000W, 4000W  |



**Review item particulars**..... :  
Classification of installation and use..... : Class I  
Supply Connection..... : Coupler

**Possible Review case verdicts:**

- Review case does not apply to the Review object..... : N/A
- Review object does meet the requirement..... : P(Pass)
- Review object does not meet the requirement..... : F(Fail)

**Reviewing**..... :

Date of receipt of Review item..... : July 22,2020  
Date (s) of performance of Reviews..... : July 22,2020 to July 28,2020

**General remarks:**

The Review results presented in this report relate only to the object Reviewed.  
This report shall not be reproduced, except in full, without the written approval of the Issuing Reviewing laboratory.

Clause numbers between brackets refer to clauses in EN 61347-1.

"(see Enclosure #)" refers to additional information appended to the report.  
"(see appended table)" refers to a table appended to the report.

Throughout this report a comma (point) is used as the decimal separator.

This Review report includes the following:  
Annex I: Photo Documentation, 1 page(s)

**General product information:**

4x2000W HQI Ballast, models 4x2000W HQI, 4x2500W HMI, 2x4000W HMI, 4000W HMI Booster  
Class I, connect to power supply with couplers.

Copy of marking plate

