

STEMOD INTRODUCTION



STEMOD

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STEMOD in Taiwan

STEMOD Technology LTD.

Research & Development | Prototype | Customer Service | Finance



STEMOD

STEMOD in China (2000 m²)

Shen Zhen Lian Sheng Technology CO., LTD

BLDG 5, Huafeng Technology Industrial Park, Guangtian, Shiyan ,Shenzhen, China

Phone: (+86) 0755-2335-1316

Tooling Development | Production | Customer Service | Supplier Chain Management



STEMOD

STEMOD in South Africa (20000 m²)

STEMOD Technology (Pty) Ltd.

P.O.BOX 21159, 19B Guttenburg Street, Industrial Area, Newcastle, 2940

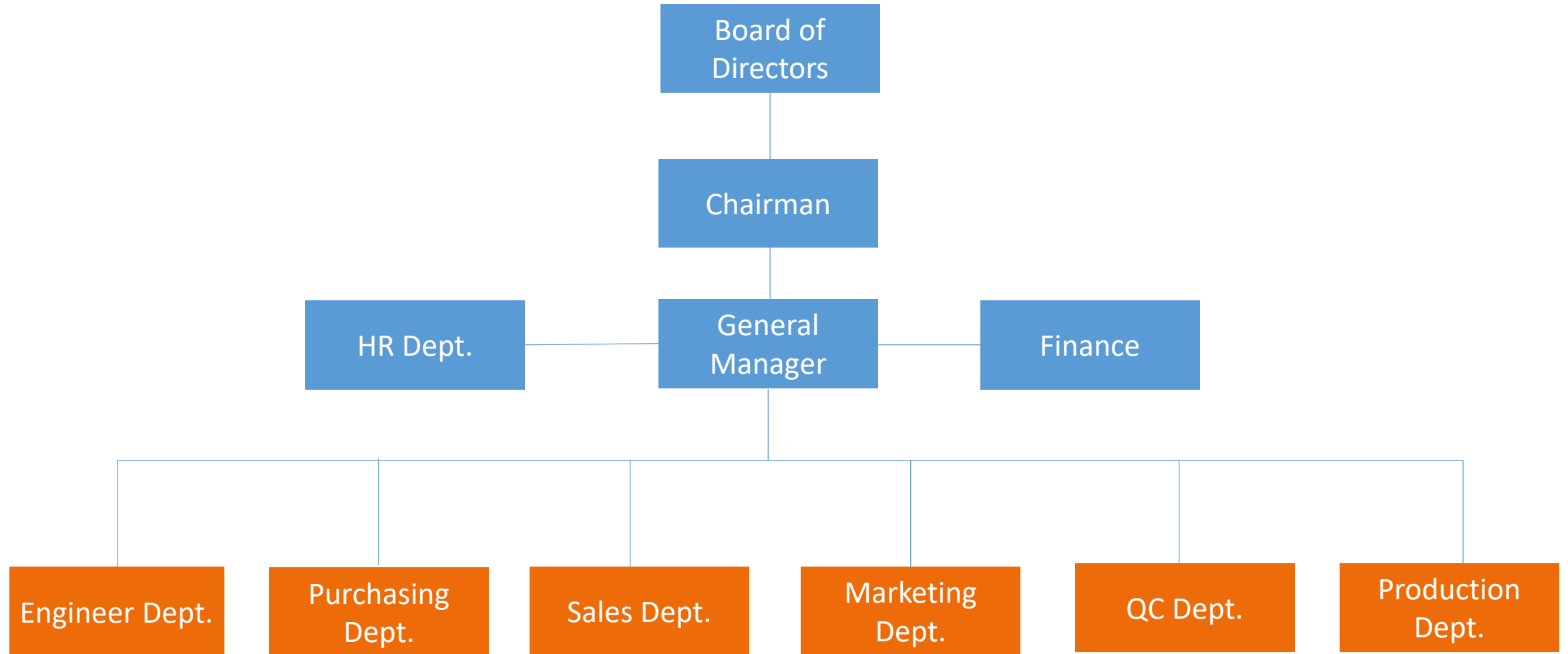
Phone: 034-3756050 | Fax: 034-3756041

[Warehouse](#) | [Solar-Powered System Integration](#) | [Assembly Line](#) | [Maintenance Service](#)



STEMOD

Organization



Research & Development Capacity

Hardware Component

1. PIR Sensor
2. Microwave Sensor
3. Communication Module
4. Communication Gateway
5. Surge Protect
6. Remote Controller
7. Solar Controller
8. RGB Controller
9. Camera Module
10. Emergency Module

Software / Firmware

1. Firmware for MCU
2. Software for Dashboard
3. App for Handheld Device

System Integration

1. Solar Street Light System
2. Security Light System
3. Road Connected-Lighting System
4. Industrial Connected-Lighting System

Fixture Design

1. Industrial Design
2. Mechanical Design
3. Thermal Design
4. Optical Design
5. Prototype Development

Production Capacity in China Factory

Total Area: 2000 square meters

Production Line : 4

SMT Equipment : 1

Employees in Production: 100

Employees in QC: 4

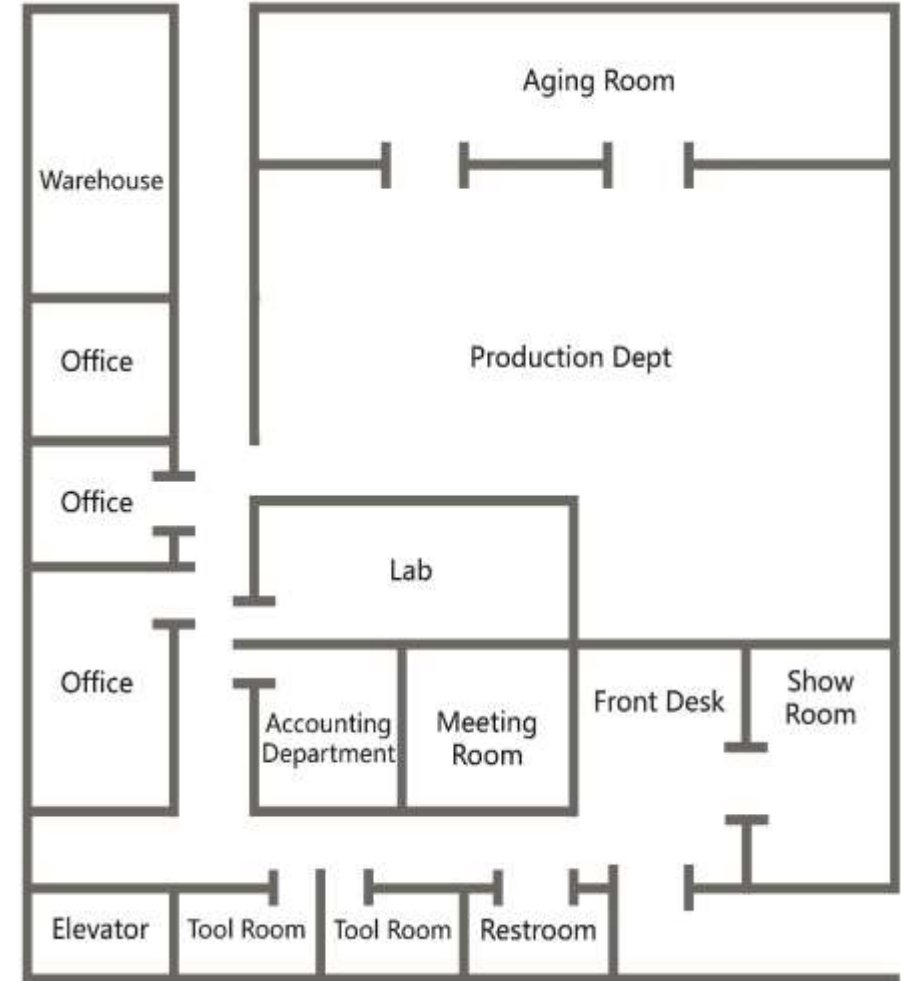
Employees in Engineering: 7

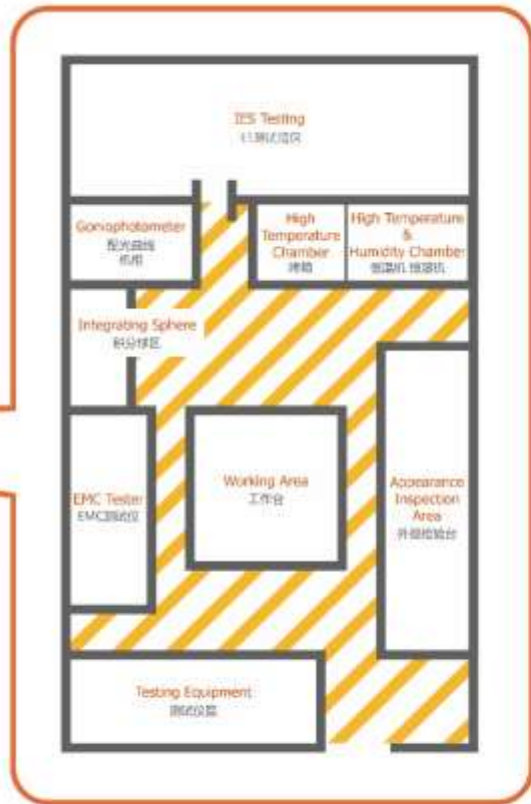
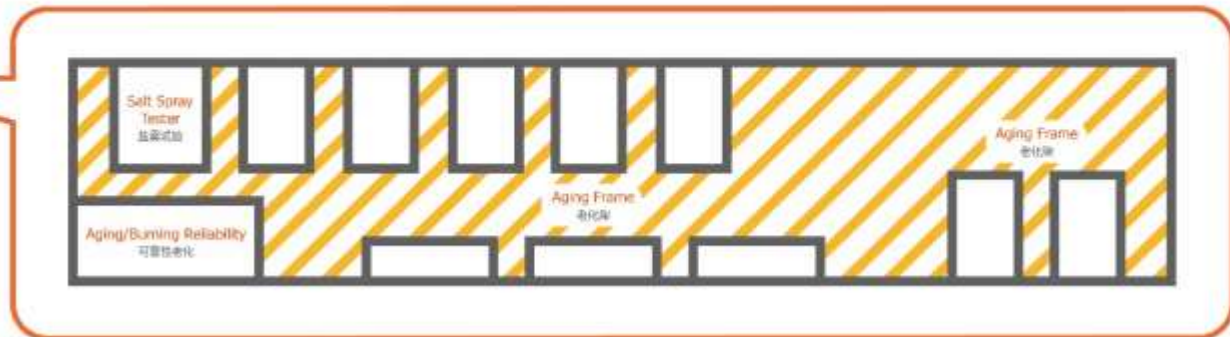
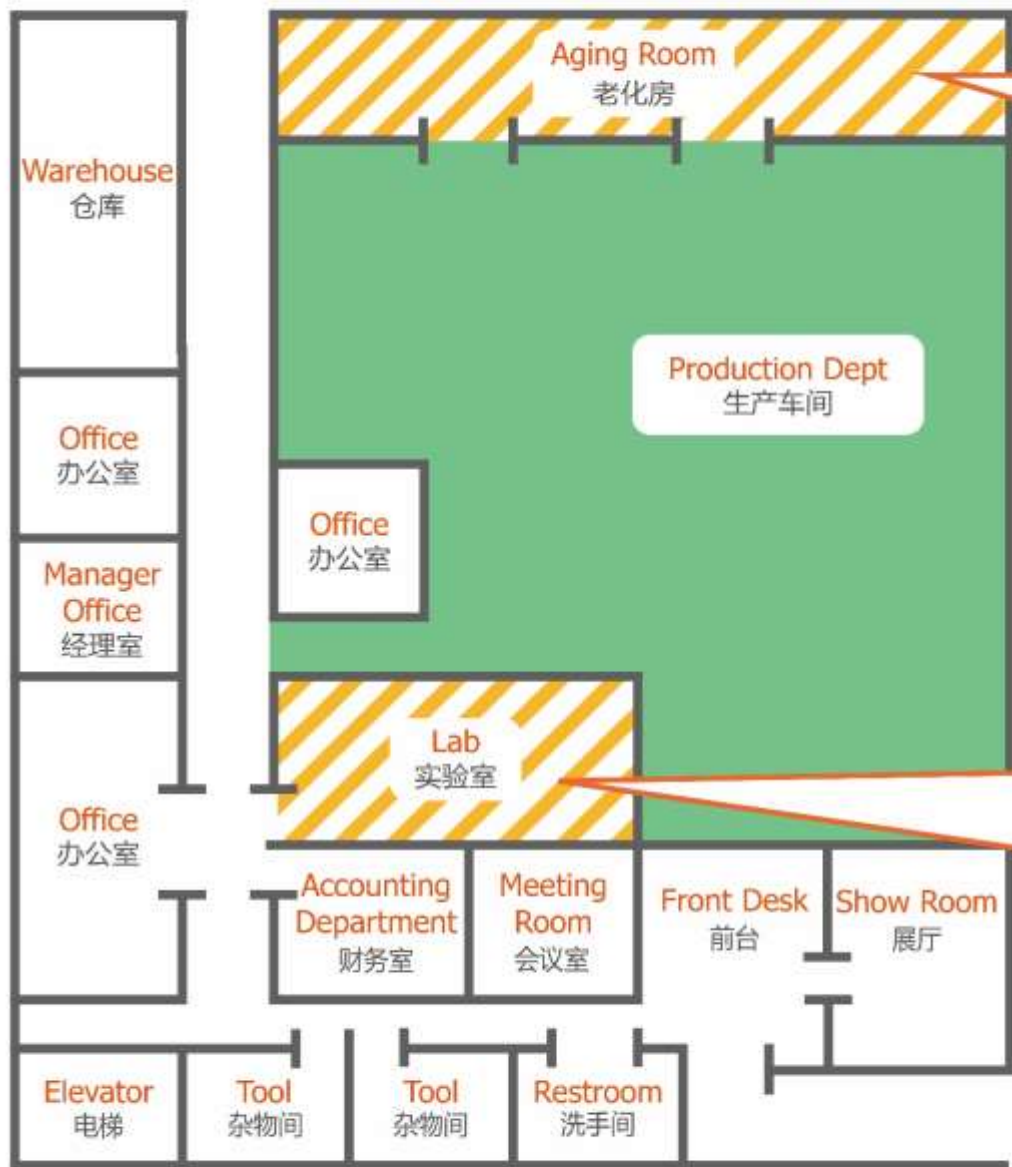
Employees in R&D: 4

Monthly Capacity:



Product	Aging Time	Quantity
Linear High Bay	8hrs/pcs	12,000 pcs
Linear Low Bay	8hrs/pcs	14,000 pcs
High Bay	8hrs/pcs	24,000 pcs
Street Light	8hrs/pcs	24,000 pcs
Flood Light	8hrs/pcs	24,000 pcs

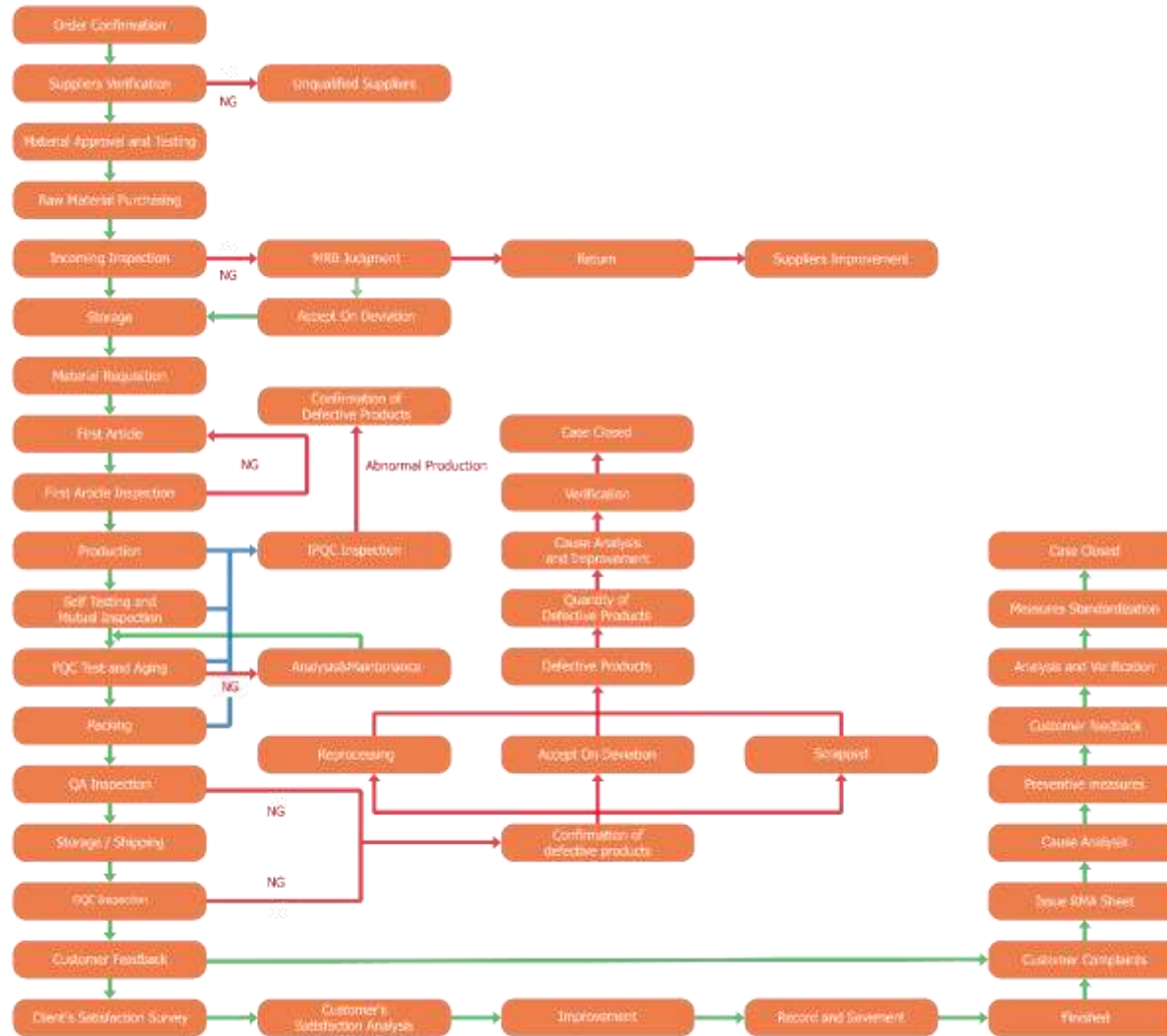




STEMOD

STEMOD China Factory Plan

Quality Control & ISO 9001



sira

CERTIFICATION

QUALITY MANAGEMENT SYSTEM CERTIFICATE

This is to Certify that the QUALITY MANAGEMENT SYSTEM of
Shenzhen Lian sheng Technology Co., Ltd

Registered Address: No.1, 2/F, Building A5, Plant A1-A7, Guantian Hengkeng Industrial Park, Beihuan Road, Shiyan Street, Baoan District, Shenzhen

Audit Address: No.1, 2/F, Building A5, Plant A1-A7, Guantian Hengkeng Industrial Park, Beihuan Road, Shiyan Street, Baoan District, Shenzhen, Guangdong

has been assessed by Sira Certification Service
and found to comply with

GB/T19001-2016 idt ISO9001:2015

for the

R&D, manufacture of LED lighting fixtures outside the scope of 3C

Certificate No: 181067
 United Social Credit Code: 91440300541476752X
 Initial Certification: 06 Aug. 2018
 Issue/Reissue Date: 06 Aug. 2018
 Certificate Expiry: 03 Aug. 2019

James

On behalf of SCS



Recertification Date: 02 Aug. 2021

This certificate is subject to the company maintaining its system to the required standards, which will be monitored by Sira. The use of this Certificate and the Sira Certification Mark are subject to the Regulations Applicable to Holders of Sira Certificates. This certificate is provided by Shanghai Sira Quality Certification Co., LTD, this certificate information is available at the CNCA official website: <http://www.cnca.gov.cn>

Sira Certification Service

This certificate is the property of Sira and shall be returned when requested. It may only be reproduced in its entirety and without change.
 Unit 5 Hawarden Industrial Park Hawarden, CH5 3JG, United Kingdom Email: info@sira.com.cn
 4F, Building 26, No. 2777 East Jinxi Road, Shanghai, China

QC Lab

Optical



Goniophotometer



Light Meter



Integrating sphere

Mechanical



Force Gauge



Salt Spray Tester



Digital Torque Meter

Electrical



EMC Tester



Intelligent Electric Tester



Dielectric Withstand Voltage Tester



Desktop Digital Multimeter



Insulation Resistance Tester



Ground Resistance Tester



Constant Voltage and Current Direct Power Supply



Electronic Load Tester

Reliability



High Temperature Chamber













High Temperature and Humidity Chamber



Multi-channel Temperature Detector

Product List

	Street	Round High Bay	Linear High Bay	Linear Low Bay	Square High Bay	Flood
Elite						
Standard						
Economic						

Certificate



SC98060(C) CNS15233



SC96471 CNS9118



SC96350 CNS15015



SC97548 CNS15174



BSMI



E496686
UL 1598



CE081012001741-A1
EN60598-2-3:2003 Used in conjunction with EN60598-1:2004



CE081012001742-A1
EN55015:2006, EN61000-3-2:2006, EN61000-3-3:1995+
A1:2001+A2:2005, EN61547:1995+A1:2000



CQC08010023608
GB7000.1-2002, GB7000.5-2005, GB17743-1999, GB17625.1-2003



2009011001319357
GB7000.10-1999, GB7000.1-2007, GB17743-1999, GB17625.1-2003

Reference

USA



Canada



South Africa



Spain

