



VENAS

Lighting Solutions

Your professional partner for lighting solutions in hazardous locations



1

Company profile

2

Our Concern

3

Certifications

4

Main Products

Company introduction



2008



15 years



300+



30,000sq meters

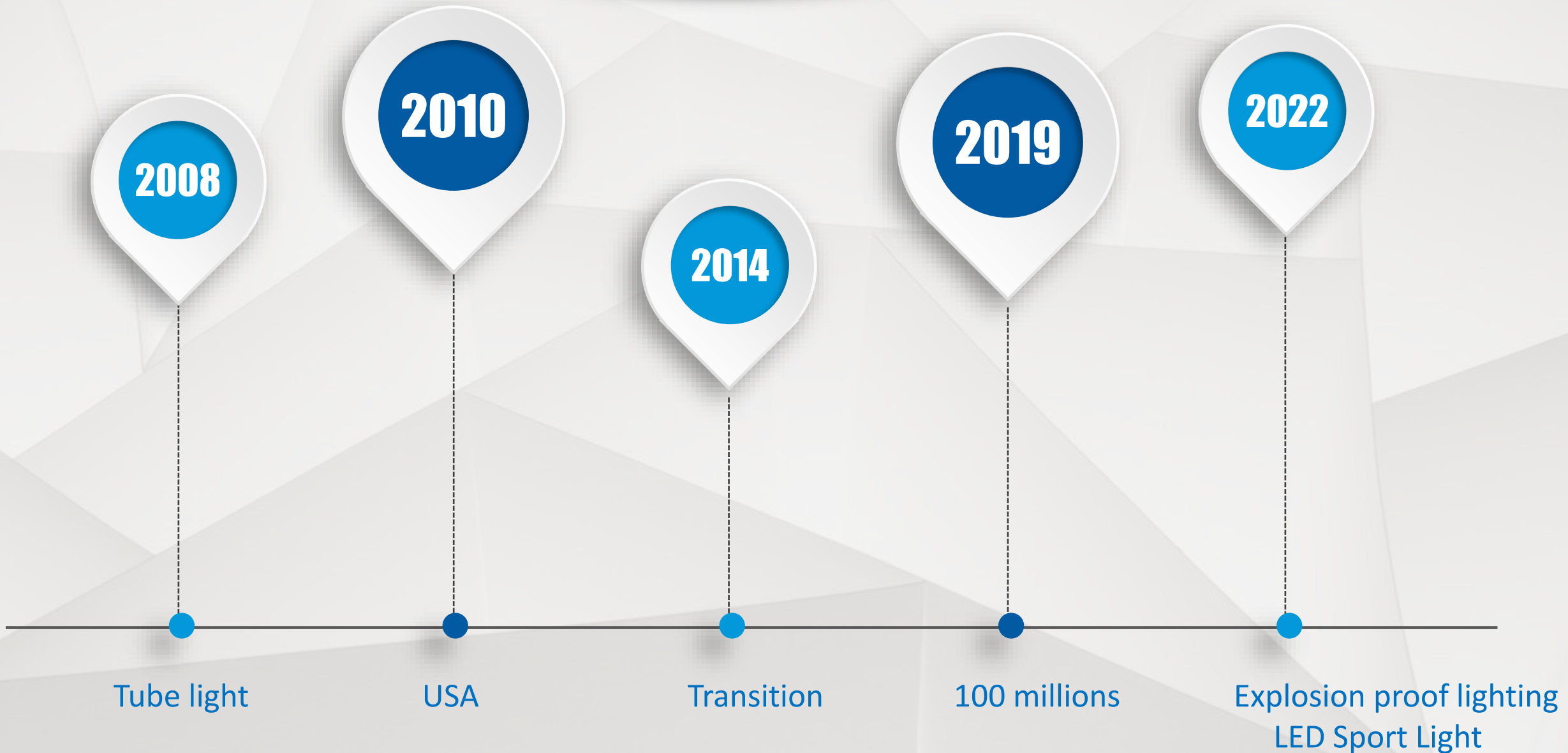


60 millions



9 millions

OUR DEVELOPMENT HISTORY



OUR FACTORY



Assembly production lines



CNC lathe

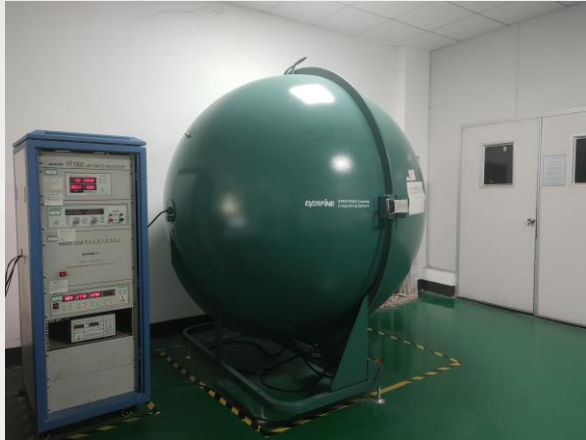


SMT room



Aging test room

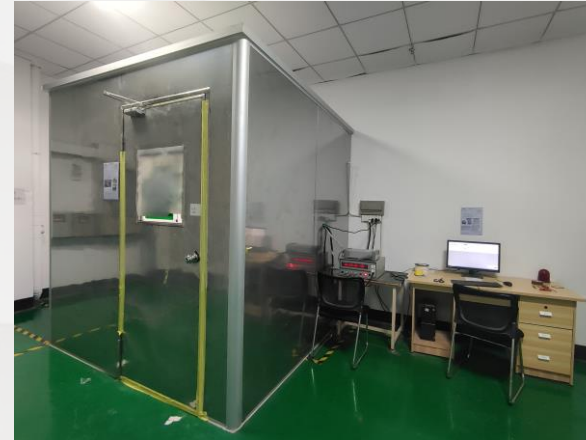
OUR EQUIPMENT AND DEVICES



Integrating Sphere Tester



Goniophotometers System



High Temperature Resistant Testing



IPX Testing Room



IPX Waterproof Testing Room



IPX7-8 Waterproof Testing Room



High Precision Low Temperature Chamber



Thermal Shock Chamber

OUR EQUIPMENT AND DEVICES



Salt Spray Chamber



Aging Testing Chamber



Hydrostatic Test Chamber



Enclosure Hydrolic Pressure Tester



Temperature & Humidity Chamber



Constant Temperature & Humidity Chamber



Programmable Dust Test Machine



Precision High Temperature Test Chamber



Enclosure Hydrolic Pressure Tester

PART 02

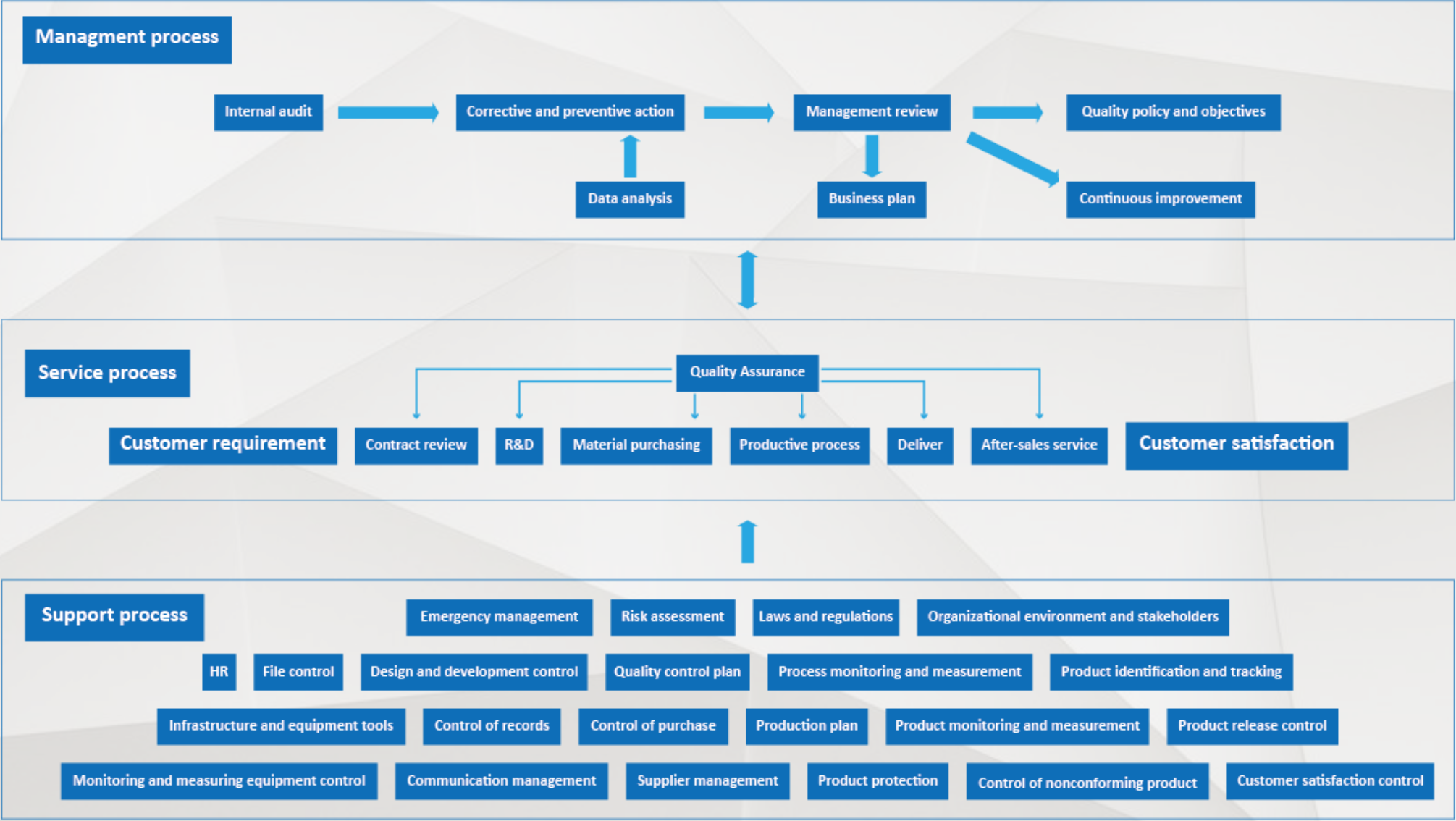


OUR CONCERN

OUR CONCERN



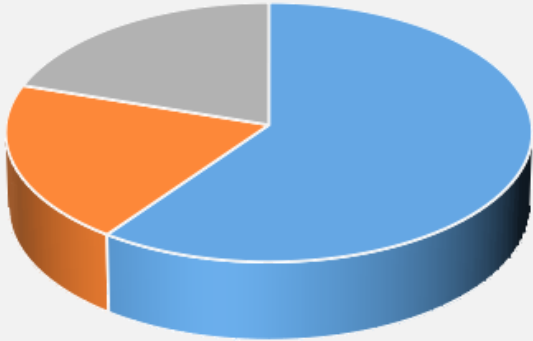
OUR QUALITY CONTROL



OUR MARKET

Regions	Percentage for total annual amount
North America	60%
Middle East	20%
Other Market	20%

The Areas' Percent for Turnover



■ North America ■ Middle East ■ Other Market

Exported to 100+ Countries and Districts



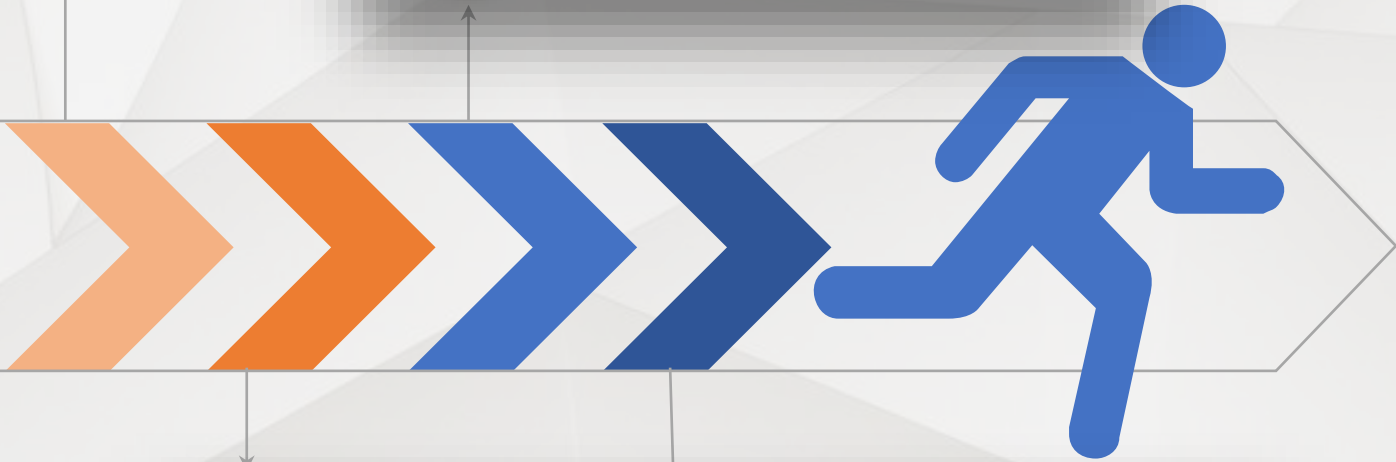
OUR SERVICE

1 *Online Training & Product Presentation*

3 *7 X24hrs customer service*

2 *Technical Recommendation and support*

4 *On site inspections and support*



We conciliate a large customers' faith with high quality and service in these years.

We never stopped, we remained committed, accessible and responsive to our customers more than ever.



OUR R&D

1

40 Engineers including electronic and construction engineers, most of them are with at least 10 years experience in lighting areas.

2

3-4 new products design are came out every month.

3

One stop solution, besides various of types EX lights for customers to choose, we also provide a lot of EX electronics apparatus and mounting accessories.

4

We can also customize and design new products (OEM) according to customer's requirements.



OUR PROJECTS



Andreavor and Marathon Petroleum Corp

Products Models: EX-150W DN50D120
EX-100W CN50D120



Mazel Foods

Address: San Leandro, CA 94577,USA
Products Models: EX-100W CN50D120
EX-100W EN50D120



University of North Carolina

Address: Chapel Hill, North Carolina,USA
Products Models: ZY-T8-15W1200 BIXX
ZY-T8-18W1200 BIXX



Adress: PO Box 326498 Technology Park, RAKEZ Ras Al Khaimah

Product: Explosion Proof High Bay B Series



Power Construction Corporation

Adress: Beijing, China

Explosion Proof Lamps A, B & H Series more than 4000 units

PART 03

Qualification certifications



Management system

ISO9001

Certificate

Standard **ISO 9001:2015**
Certificate Registr. No. **01 100 2132355**

Certificate Holder: **Dongguan Pan American Electronics Co., Ltd.**
Unified Social Credit Code:914419003382462869
No.175 Beiwang Road, Zhongtang Town, Dongguan City,
Guangdong Province 523227,P.R. China

Scope: Design, Manufacturing and Sales of LED Ordinary Luminaires, Specialized Luminaires (including Stadium Spot Lights, Plant Grow Lights), Explosion-proof Luminaires for Hazardous and Electrical Apparatus for Explosive Atmospheres(including Explosion-proof electric machine, Explosion-proof distribution unit, Explosion-proof switch, Explosion-proof control device, Explosion-proof instrument box and Ex component), Sales of Class II Medical Devices (including Surgical Masks, Mask Infrared Thermometer) ; Sales of Personal Protective Mask(Non-medical).

Proof has been furnished by means of an audit that the requirements of ISO 9001:2015 are met.

Validity: The certificate is valid from 2021-10-29 until 2024-10-28. It remains valid subject to satisfactory surveillance audits. First certification 2021
This certificate information can be searched on CNCA official website <http://www.cnca.gov.cn>

2021-10-29

Authorized responsible office: TÜV Rheinland China Ltd., Room 301, 3F and Room 1203, 12F, Building 4, No.15, Ronghua South Road Beijing Economic-Technological Development Area, Beijing 100176, P. R. China



ISO14001

Certificate of Registration ENVIRONMENT MANAGEMENT SYSTEM

Registration No.: 37720E30040R0M

This is to certify that the Environment Management System of:

DONGGUAN PAN AMERICAN ELECTRONICS CO.,LTD.

(Unified social credit code: 914419003382462869)

Registered address: No.175,Zhongtang Section,Beiwang Road,Zhongtang Town,Dongguan City,Guangdong Province. PostCode:523075

Business address: No.175,Zhongtang Section,Beiwang Road,Zhongtang Town,Dongguan City,Guangdong Province. PostCode:523075

Conforming to Environment Management System standard:

GB/T24001-2016/ISO14001:2015

This certificate is valid to the following scope:

Environmental Management Activities Related to Production of Production of LED lamps; production and sales of explosion-proof lamps and special lamps (for export only); sales of second-class medical equipment (medical masks, forehead guns); production of daily-use masks (non-medical) of DONGGUAN PAN AMERICAN ELECTRONICS CO.,LTD. located in No.175,Zhongtang Section,Beiwang Road,Zhongtang Town,Dongguan City,Guangdong Province.

Date of Issue/Reissue:2021.07.28 --- Certificate Expiry:2022.07.27

Within the validity period of the certificate, the certified organization shall accept the annual supervision and examination as required, and the certificate of qualification for annual examination indicates that the registration is maintained through supervision. This certificate information may be found on the official website of our company (www.sh-muse.com), or on the National Certification Accreditation Supervision and Administration Commission(www.cnca.gov.cn).



Issue:



First registration date: 2021.07.28 --- registration deadline: 2024.07.27

SHANGHAI MUSE CERTIFICATION SERVICES CO.,LTD

Tel: 021-59100338 E-mail: musezheng@163.com

Addr:Room15,12th Floor,Building26,27,Yumping Avenue,Lane No.1399,Jiading District,Shanghai Post Code:201801

ISO45001

Certificate of Registration

OCCUPATIONAL HEALTH AND SAFETY MANAGEMENT SYSTEM

Registration No.: 37721S30051R0M

This is to certify that the Occupational Health Safety Management System of:

DONGGUAN PAN AMERICAN ELECTRONICS CO.,LTD.

(Unified social credit code: 914419003382462869)

Registered address: No.175,Zhongtang Section,Beiwang Road,Zhongtang Town,Dongguan City,Guangdong Province. PostCode:523075

Business address: No.175,Zhongtang Section,Beiwang Road,Zhongtang Town,Dongguan City,Guangdong Province. PostCode:523075

Conforming to Occupational Health And Safety Management System standard:

GB/T45001-2020/ISO45001:2018

This certificate is valid to the following scope:

Occupational Health and Safety Management Activities Related to Production of LED lamps; production and sales of explosion-proof lamps and special lamps (for export only); sales of second-class medical equipment (medical masks, forehead guns); production of daily-use masks (non-medical) of DONGGUAN PAN AMERICAN ELECTRONICS CO.,LTD. located in No.175,Zhongtang Section,Beiwang Road,Zhongtang Town,Dongguan City,Guangdong Province.

Date of Issue/Reissue:2021.07.28 --- Certificate Expiry:2022.07.27

Within the validity period of the certificate, the certified organization shall accept the annual supervision and examination as required, and the certificate of qualification for annual examination indicates that the registration is maintained through supervision. This certificate information may be found on the official website of our company (www.sh-muse.com), or on the National Certification Accreditation Supervision and Administration Commission(www.cnca.gov.cn).



Issue:



First registration date: 2021.07.28 --- registration deadline: 2024.07.27

SHANGHAI MUSE CERTIFICATION SERVICES CO.,LTD

Tel: 021-59100338 E-mail: musezheng@163.com

Addr:Room15,12th Floor,Building26,27,Yumping Avenue,Lane No.1399,Jiading District,Shanghai Post Code:201801

Qualification certificates



REGISTRATION NO. Q1-3982

Certificate of Registration

The American Petroleum Institute certifies that the quality management system of
DONGGUAN PAN AMERICAN ELECTRONICS CO., LTD.
 No. 175, BeiWang Road
 Zhongtang Town
 Dongguan City, Guangdong Province
 People's Republic of China

has been assessed by the American Petroleum Institute and found to be in conformance with the following:

API Specification Q1

The scope of this registration and the approved quality management system applies to the:

Design, Manufacture, Sales and Service of LED Explosion Proof Lights



API approves the organization's justification for excluding:
Validation of Processes

Effective Date: AUGUST 12, 2021
Expiration Date: AUGUST 12, 2024
Registered Since: AUGUST 12, 2021



Vice President of Global Industry Services

The certificate is valid for the period specified herein. The registered organization must continually meet all requirements of API Spec Q1, Specification for Quality Programs for the Petroleum, Petrochemical and Natural Gas Industry, and the requirements of the Registration Agreement. Registration is maintained and regularly monitored through annual full system audits. This certificate has been issued from API offices located at 200 Massachusetts Avenue, NW Suite 1100, Washington, DC 20001-5571, U.S.A. It is the property of API, and must be returned upon request. To verify the authenticity of this certificate, go to www.api.org/compositeapi.

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CERTIFICATE NUMBER 23-2353591-PDA
 EFFECTIVE DATE 08-Feb-2023
 EXPIRATION DATE 07-Feb-2028
 ABS TECHNICAL OFFICE CN Shanghai ESD

CERTIFICATE OF Product Design Assessment

This is to certify that a representative of this Bureau did, at the request of
DONGGUAN PAN AMERICAN ELECTRONICS CO.,LTD
 located at
 BUILDING 6,ZHONGTANG TIAN'AN DIGITAL CITY,NO.88 JINYUAN ROAD,ZHONGTANG TOWN,China

assess design plans and data for the below listed product. This assessment is a representation by the Bureau as to the degree of compliance the design exhibits with applicable sections of the Rules. This assessment does not waive unit certification or classification procedures required by ABS Rules for products to be installed in ABS classed vessels or facilities. This certificate, by itself, does not reflect that the product is Type Approved. The scope and limitations of this assessment are detailed on the pages attached to this certificate.

Product Lighting Fixture, Explosion Proof
Model LED Explosion Proof Lighting Fixture

This Product Design Assessment (PDA) Certificate remains valid until 07/Feb/2028 or until the Rules and/or Standards used in the assessment are revised or until there is a design modification warranting design reassessment (whichever occurs first).

Acceptance of product is limited to the "Intended Service" details prescribed in the certificate and as per applicable Rules and Standards.


This Certificate is valid for installation of the listed product on ABS units which exist or are under contract for construction on or previous to the effective date of the ABS Rules and standards applied at the time of PDA issuance. Use of the Product for non-ABS units is subject to agreement between the manufacturer and intended client.

American Bureau of Shipping



Director of Engineering

NOTE: This certificate evidences compliance with one or more of the Rules, Guides, standards or other criteria of ABS or a statutory, industrial or manufacturer's standards. It is issued solely for the use of ABS, its committees, its clients or other authorized entities. Any significant changes to the aforementioned product without approval from ABS will result in this certificate becoming null and void. This certificate is governed by ABS Rules 1-1-A3/5.9 Terms and Conditions of the Request for Product Type Approval and Agreement



IECEx Quality Assessment Report Summary

INTERNATIONAL ELECTROTECHNICAL COMMISSION
 IEC Certification System for Explosive Atmospheres
for rules and details of the IECEx Scheme visit www.iecex.com

QAR Ref. No.:	CNNEP/QAR19.000704	Page 1 of 1
QAR Free Ref. No.:	J21-005-RZ-GJ	Status: Issued
Details of change:	surveillance audit	Date of issue: 2021-04-30
Site(s) audited:	Dongguan Pan American Electronic Co.,Ltd. No. 175 BeiWang Road, Zhongtang Town DongGuan City, Guangdong Province 523227 China	Valid until: 2022-07-08 Audit date: 2021-04-06
Issuing ExCB:	NEP - Shanghai Inspection and Testing Institute of Instruments	
Manufacturer:	Dongguan Pan American Electronic Co.,Ltd. No.175 BeiWang Road, Zhongtang Town DongGuan City, Guangdong Province 523227	
Location of Manufacturer:	China	
Product information:	LED luminaires typed Ex-"WQ/NS0D" are designed as per "tR", "op is" & "tb" Ex-"WCPA" series LED oil station lamps are designed as per "ec", "op is" & "tb" Model B LED Luminary family are designed as per "ec" & "tb" Ex-"WJA""D"" are designed as per "ec" & "tb" Explosion-proof cable gland are designed as per "tb", "tb" & "tb" LED High Bay EX-"W C""D"" are designed as per "db" & "tb" Model "T" family of LED Luminaires are designed as per "db" & "tb" Explosion-proof Empty Enclosure I (Type(s), EIB-I, EIB-II and EIB-III are designed as per "db" & "tb" Junction box are designed as per "db" & "tb" CONTROL UNIT SYSTEMS are designed as per "db" & "tb" LED luminaires Model Ex-"WNP"D" are designed as per "db" & "tb" Remote Area Lighting System EX-MV01 are designed as per "ia"	
Protection concept:	d, e, i, n, op is, t	
Related QARs:	CNNEP/QAR19.000700 CNNEP/QAR19.000701 CNNEP/QAR19.000702 CNNEP/QAR19.000703	
Related Certificates (manual insertion):	IECEx NEP 21.0005X	
Related Certificates (automatic linking):	IECEx SIR 20.0048X issue: 0	
Related Certificates for previous versions:	IECEx CML 20.0163X issue: 0 IECEx CQM 20.0002X issue: 0 IECEx CQM 21.0005X issue: 0 IECEx CQM 21.0008X issue: 0 IECEx ETL 20.0002X issue: 0 IECEx ETL 20.0016X issue: 0 IECEx ETL 20.0017X issue: 0 IECEx NEP 19.0024X issue: 0 IECEx NEP 21.0005X issue: 0 IECEx TPS 20.0012X issue: 0 IECEx TPS 20.0035X issue: 0 IECEx TUR 20.0038U issue: 0	
Comments:		

IECex&Atex Certificates

IECEx Certificate of Conformity

IECEx Certificate of Conformity

INTERNATIONAL ELECTROTECHNICAL COMMISSION
IEC Certification System for Explosive Atmospheres

IECEx Certificate of Conformity

INTERNATIONAL ELECTROTECHNICAL COMMISSION
IEC Certification System for Explosive Atmospheres

Certificate No. _____

Status: _____

Date of Issue: _____

Applicant: _____

Equipment: _____

Optional acc: _____

Type of Prot: _____

Marking: _____

Approved for Certification: _____

Signature: _____

Date: _____

Certificate No.: _____

Status: _____

Date of Issue: 2020-04-21

Applicant: Dongguan Pan American Electronics Co., Ltd.
No.31 BeiWang Road, Wuliachong, Zhongtang Town, Dongguan City, Guangdong Province 523227 China

Equipment: Ex***WA***D***

Optional accessory: _____

Type of Protection: Increased Safety 'ie', dust protected 'td'

Marking: Ex ec IIC T3 Gc
Ex tb IIC Txx Db
IP66
-40°C ≤ Ta ≤ +55°C
IECEx ETL 20 0002

Approved for issue on behalf of the IECEx Certification Body: **Todd L. Relyea**

Signature: _____

Date: _____

Certificate issued by: **Intertek**
3933 US Route 11 South
Cortland NY 13845-2998
United States of America

EU Type E

- 1 Equipment
- 2 Equipment
- 3 Manufacturer
- 4 Address
- 5 The equip refers.
- 6 CML B.V., Netherland 20 14/34/E that is or Requirement potentially
- 7 If an 'X' su conditions Section 14
- 8 This EU T specified & apply to th
- 9 Complian listed in th document
- 10 The equip

EN IEC 00

Ex II 2 C
Ex dt
Ex tb
IP66
Ta = -
* Refer to C individual

EU Type Examination Certificate

(1) Equipment

(2) Equipment or Protective Systems Intended for Use in Potentially Explosive Atmospheres - Directive 2014/34/EU

(3) EU-Type Examination Certificate Number: **TPS 21 ATEX 102136 0007 X Rev. 00**

(4) Equipment or Protective System: Junction box - Type: EX-HD51 series

(5) Manufacturer: Dongguan Pan American Electronics Co., Ltd.

(6) Address: No.175 Beiwang Road, Zhongtang Town, Dongguan City, Guangdong Province 523277, China

(7) This equipment or protective system and any acceptable variation thereto are specified in the schedule to this certificate and the documents therein referred to.

(8) TÜV SÜD Product Service GmbH, Notified Body no. 0123, in accordance with Article 17 of Directive 2014/34/EU of the European Parliament and of the Council, dated 26 February 2014, certifies that this product has been found to comply with the Essential Health and Safety Requirements relating to the design and construction of products intended for use in potentially explosive atmospheres given in Annex II to the Directive.

(9) The examination and test results are recorded in the confidential reports with no. 70.520.20.112.02

(10) Compliance with the Essential Health and Safety Requirements has been assured by compliance with: **EN IEC 60079-0:2018 EN 60079-1:2014 EN 60079-31:2014**

(11) If the sign "X" is placed after the certificate number, it indicates that the equipment or protective system is subject to special conditions for safe use specified in the schedule to this certificate.

(12) This EU-Type Examination Certificate relates only to the design and construction of the specified product. Further requirements of the Directive apply to the manufacturing process and supply of this product. These are not covered by this certificate.

(13) The marking of the product shall include the following:

**Ex II 2Gd Ex db IIC T6/T5 Gb (Except EX-HD51-KB1*)
Ex db IIB+H₂ T6/T5 Gb (EX-HD51-KB1*)
Ex tb IIC T80°C/T95°C Db**

Certification Body, **München, 25.02.2021**

Signature: *Todd L. Relyea*

Liuhongbin, MSc.

www.eurofins.com

EU Type Examination Certificate

(1) Equipment

(2) Equipment or Protective Systems Intended for Use in Potentially Explosive Atmospheres - Directive 2014/34/EU

(3) EU-Type Examination Certificate Number: **TPS 21 ATEX 102136 0007 X Rev. 00**

(4) Equipment or Protective System: Junction box - Type: EX-HD51 series

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Ex db IIB+H₂ T6/T5 Gb (EX-HD51-KB1*)
Ex tb IIC T80°C/T95°C Db**

Certification Body, **München, 25.02.2021**

Signature: *Todd L. Relyea*

Liuhongbin, MSc.

www.eurofins.com

EU Type Examination Certificate

(1) Equipment

(2) Equipment or Protective Systems Intended for Use in Potentially Explosive Atmospheres Directive 2014/34/EU

(3) EU-Type Examination Certificate Number: **ITS20ATEX05531X**

(4) Equipment or Protective System: LED High Bay Luminaire Models A, A2, A3

(5) Manufacturer: Dongguan Pan American Electronics Co., Ltd.

(6) Address: No.31 BeiWang Road, Wuliachong, Zhongtang Town, Dongguan City, Guangdong Province, China P.O. : 523227

(7) This product and any acceptable variation thereto is specified in the schedule to this certificate and the documents therein referred to.

(8) Intertek Testing and Certification Limited, Notified Body number 0359 in accordance with Article 17 of Directive 2014/34/EU of the European Parliament and of the Council dated 26 February 2014, certifies that the product has been found to comply with the Essential Health and Safety Requirements relating to the design and construction of products intended for use in potentially explosive atmospheres given in Annex II of the Directive.

(9) Compliance with the Essential Health and Safety Requirements has been assured by compliance with EN 60790-0:2018 and EN 60790-7: 2015 except in respect of those requirements referred to within Item 14 of the Schedule.

(10) If the sign "X" is placed after the certificate number, it indicates that the product is subject to the special conditions of use specified in the Schedule to this certificate.

(11) This Type Examination Certificate relates only to the design and construction of the specified product. Further requirements of the Directive apply to the manufacturing process and supply of this product. These are not covered by this certificate.

(12) The marking of the product shall include the following:

**II 3 G Ex ec IIC T3 Gc
II 2 D Ex tb IIIC T103°C Db IP66
-40°C ≤ Ta ≤ +55°C**

Certification Officer: *Todd L. Relyea* **Todd L. Relyea** **Date: 13 April 2020**

EU Type Examination Certificate

(1) Equipment

(2) Equipment or Protective Systems Intended for Use in Potentially Explosive Atmospheres Directive 2014/34/EU

(3) EU-Type Examination Certificate Number: **ITS20ATEX05531X**

(4) Equipment or Protective System: LED High Bay Luminaire Models A, A2, A3

(5) Manufacturer: Dongguan Pan American Electronics Co., Ltd.

(6) Address: No.31 BeiWang Road, Wuliachong, Zhongtang Town, Dongguan City, Guangdong Province, China P.O. : 523227

(7) This product and any acceptable variation thereto is specified in the schedule to this certificate and the documents therein referred to.

(8) Intertek Testing and Certification Limited, Notified Body number 0359 in accordance with Article 17 of Directive 2014/34/EU of the European Parliament and of the Council dated 26 February 2014, certifies that the product has been found to comply with the Essential Health and Safety Requirements relating to the design and construction of products intended for use in potentially explosive atmospheres given in Annex II of the Directive.

(9) Compliance with the Essential Health and Safety Requirements has been assured by compliance with EN 60790-0:2018 and EN 60790-7: 2015 except in respect of those requirements referred to within Item 14 of the Schedule.

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(11) This Type Examination Certificate relates only to the design and construction of the specified product. Further requirements of the Directive apply to the manufacturing process and supply of this product. These are not covered by this certificate.

(12) The marking of the product shall include the following:

**II 3 G Ex ec IIC T3 Gc
II 2 D Ex tb IIIC T103°C Db IP66
-40°C ≤ Ta ≤ +55°C**

Certification Officer: *Todd L. Relyea* **Todd L. Relyea** **Date: 13 April 2020**

UL ETL CB Certifications

CERTIFICATE OF COMPLIANCE

Certificate Number E509202
Report Reference E509202-20210817
Date 2021-September-17

Issued to: Venas Co Limited
 Flat / RM 1101D, 11/F Lippo Sun Plaza
 28 Canton Road
 Tsim Sha Tsui Kowloon
 Hong Kong

This is to certify that representative samples of LUMINAIRES FOR USE IN HAZARDOUS LOCATIONS
 See Addendum Page for Product Designation(s).

Have been investigated by UL in accordance with the Standard(s) indicated on this Certificate.

Standard(s) for Safety: UL 1598 - Luminaires

UL 844 - Luminaires for Use in Hazardous (Classified) Locations

UL 8750 - Light Emitting Diode (LED) Equipment for use in Lighting Product

Additional Information: See the UL Online Certifications Directory at <https://iq.ulprospector.com> for additional information

This Certificate of Compliance does not provide authorization to apply the UL Mark. Only the UL Follow-Up Services Procedure provides authorization to apply the UL Mark.

Only those products bearing the UL Mark should be considered as being UL Certified and covered under UL's Follow-Up Services.

Look for the UL Certification Mark on the product.

B. Mahesh

Bruce Mahesh, Director North American Certification Program

UL LLC

Any information and documentation bearing UL Mark services are provided on behalf of UL LLC (UL) or any authorized licensee of UL. For questions, please contact a local UL Customer Service Representative at <http://ul.com/customer-service>



AUTHORIZATION TO MARK

This authorizes the application of the Certification Mark(s) shown below to the models described in the Product(s) Covered section when made in accordance with the conditions set forth in the Certification Agreement and Listing Report. This authorization also applies to multiple listee model(s) identified on the correlation page of the Listing Report.

This document is the property of Intertek Testing Services and is not transferable. The certification mark(s) may be applied only at the location of the Party Authorized To Apply Mark.

Applicant: VENAS Co., LIMITED	Manufacturer: DONGGUAN PAN AMERICAN ELECTRONICS CO.,LTD.
Address: Flat/Room 1101D, 11/F, Lippo Sun Plaza, 28 Canton Road, Tsim Sha Tsui, Kowloon, HongKong	Address: No. 175, Beiwang Road, Zhongtang Town, DONGGUAN CITY, Guangdong 523227
Country: Hong Kong	Country: China
Contact: James Dung	Contact: David Dai James Teung
Phone: +86 13929224100	Phone: +86 134 1618 6206 +86 139 2922 4100
FAX: NA	FAX: NA
Email: James@jamesindustry.com	Email: daviddai@jamesindustry.com sales@jamesindustry.com

Party Authorized To Apply Mark: Same as Manufacturer
Report Issuing Office: Intertek Testing Services Shenzhen Limited Guangzhou Branch

Control Number: 5017341 **Authorized by:** 
 for L. Matthew Snyder, Certification Manager



This document supersedes all previous Authorizations to Mark for the noted Report Number.

This Authorization to Mark is for the exclusive use of Intertek's Client and is provided pursuant to the Certification agreement between Intertek and its Client. Intertek's responsibility and liability are limited to the terms and conditions of the agreement. Intertek assumes no liability to any party, other than to the Client in accordance with the agreement, for any loss, expense or damage occasioned by the use of this Authorization to Mark. Only the Client is authorized to permit copying or distribution of this Authorization to Mark and then only in its entirety. Use of Intertek's Certification mark is restricted to the conditions laid out in the agreement and in this Authorization to Mark. Any further use of the Intertek name for the sale or advertisement of the tested material, product or service must first be approved in writing by Intertek. Initial Factory Assessments and Follow-Up Services are for the purpose of ensuring appropriate usage of the Certification mark in accordance with the agreement; they are not for the purpose of production quality control and do not relieve the Client of their obligations in this respect.

Intertek Testing Services NA Inc.
 545 East Algonquin Road, Arlington Heights, IL 60005
 Telephone 800-345-3851 or 847-439-5667 Fax 312-263-1672

Standard(s): Luminaires [UL 1598:2021 Ed.5]
Product: Luminaires [CSA C22.2#250.0:2021 Ed.5]
Brand Name: VENAS.

IEC SYSTEM FOR MUTUAL RECOGNITION OF TEST CERTIFICATES FOR ELECTRICAL EQUIPMENT (IECEE) CB SCHEME

CB TEST CERTIFICATE

Product	LED Floodlight
Name and address of the applicant	EPC PRODUCT LLC 2369 E Pacifica Pl., Rancho Dominguez CA 90220, USA
Name and address of the manufacturer	Dongguan Pan American Electronics Co., Ltd No.31 BeiWang Road, WuJiaChong, Zhongtang Town, DongGuan City, Guangdong, P.R. China
Name and address of the factory	Dongguan Pan American Electronics Co., Ltd No.31 BeiWang Road, WuJiaChong, Zhongtang Town, DongGuan City, Guangdong, P.R. China
Ratings and principal characteristics	AC 220-240V, 50/60Hz, IP66, Class I For rated power, refer to the test report.
Trademark (if any)	EPC PRODUCT
Customer's Testing Facility (CTF) Stage used	N/A
Model / Type Ref.	EX-aW xyzd For details of variables a,x,y,z,d, refer to test report.
Additional Information (if necessary may also be reported on page 2)	For model differences, refer to the test report
A sample of the product was tested and found to be in conformity with	IEC 60598-2-5:2015 IEC 60598-1:2014+A1 See Test Report for National Differences
As shown in the Test Report Ref. No. which forms part of this Certificate	50246313 001

This CB Test Certificate is issued by the National Certification Body



TÜV Rheinland LGA Products GmbH
 Tillystr. 2, 90431 Nürnberg, Germany
 Phone + 49 221 806-1371
 Fax + 49 221 806-3935
 Mail: cert-validity@de.tuv.com
 Web : www.tuv.com

Eileen Feng

Date: 2020-06-30 **Signature:** Eileen Feng

Disclaimer: This is an electronically released document. The authenticity of this certificate can be verified on the IECEE Website "http://certificates.iecee.org"

ENEC TUV EMC Certifications

TANÚSÍTVÁNY

Certificate



Tanúsítvány szám Certificate No.
HN 69290143

Oldal Page
0001

Jegyzőkönyv szám Test Report No.
50357436 001

Kiadás dátuma Date of Issue
2020-09-11

Tanúsítvány Tulajdonos Certificate Holder
DongGuan Pan American
Electronics Co., Ltd
No. 31 Beiwang Road, WuJiaChong
Zhongtang Town, DongGuan City
523227 Guangdong Province
P.R. China

Gyártóhely Manufacturing Plant
DongGuan Pan American
Electronics Co., Ltd
No. 31 Beiwang Road, WuJiaChong
Zhongtang Town, DongGuan City
523227 Guangdong Province
P.R. China

Vizsgálati Jel Test Mark

Tanúsítás alapján szolgoltató előírások Tested according to
EN 60598-2-3:2003+A1
EN 60598-1:2015+A1



Tanúsított Termék (Termék azonosítás)
Certified Product (Product Identification)

Luminaire for street lighting (LED Street Light)

Type Designation:

STBU-xxxW A1xyz STBU-xxxW B1xyz
STBU-xxxW C1xyz STBU-xxxW D1xyz
(for model variants refer to Annex of this Certificate)

Rating voltage : 200-240VAC, 50/60Hz
Protection Class : I
Degree of Protection : IP65
Max. ambient temperature(ta): 45°C
Trademark : Graphical trademark of JAMES

(See further details in the Annex
of this Certificates)

Melléklet (Appendix): Refer to Annex

A tanúsítvány a fenti termék típusa vonatkozik. A tanúsítvány a TÜV Rheinland Inter-Cert Kft. Vizsgáló, Ellenőrzési és Tanúsítási Szabályzata alapján. A tanúsított termék megfelel a fenti vizsgálati előírásoknak, a sorozatgyártás ellenőrzését. A fenti ENEC jel használatának joga engedélyezett a tanúsított termékben. Ezt az Engedélyt egy, a CENELEC Jobbszéli Bizottság, ENEC egyetemes elnöke kiadta.

This certificate refers to the above mentioned product type. The certificate is based on the Testing, Inspection and Certification Regulation of TÜV Rheinland Inter-Cert Kft. The certified product fulfills the above listed requirements and its manufacturing is subject to surveillance. The right to use the above ENEC mark is permitted on the certified product. This Licence has been established by a body which is signatory to the ENEC Agreement.

TÜV Rheinland Inter-Cert Kft., MKKI Division - Product Certification
Gizella út 51-57., H-1143 Budapest, Hungary
www.tuv.com



Dipl.-Ing. (FH)

Certificate Number: AZ 69025631 Page: 0001



CERTIFICATE OF SUITABILITY

Authorised marking: TUV025631E

This is to certify that TÜV Rheinland Australia Pty Ltd as accredited by JAS-ANZ in accordance with ISO/IEC 17065 has examined for compliance with certification standards, the electrical equipment described hereunder and authorises the certificate holder to affix the above mentioned mark to products of the same type; or the Regulatory Compliance Mark (RCM) provided that the requirements of all relevant parts of AS/NZS 4417 applicable to the article are fulfilled

CERTIFICATE HOLDER: VENAS Co., LIMITED
Flat/Room 1101D, 11/F, Lippo Sun Plaza, 28 Canton Road,
523227 Tsim Sha Tsui, Kowloon
Hong Kong

DESCRIPTION OF EQUIPMENT

Declared class: Non-declared
Product: High Bay Light
Trade Name / Manufacturer: VENAS
Model Number: U-xxxW aiYZTX (xxx, ai, Y, Z and X are variables refer to CONTINUATION SHEET 1)
Model details see Appendix version 1.0 page 01-03
Ratings: Class I, IP65;
Further rating details see Appendix 1.0 page 01-03
Standard: AS/NZS 60598.2.1:2014+A1+A2
AS/NZS 60598.1:2017+A1+A2
Issue Date: 20/12/2021
Expiry Date: 20/12/2026

Signed for and on behalf of TÜV Rheinland Australia Pty Ltd

Grant Li



Acc. No. Z287040AAA
www.jas-anz.org/register

CERTIFICATE of Conformity EC Council Directive 2014/30/EU Electromagnetic Compatibility



Registration No.: AE 50529692 0001

Report No.: CN210VVF 001

Holder: VENAS Co., LIMITED
Flat/Room 1101D, 11/F,
Lippo Sun Plaza, 28 Canton Road,
523227 Tsim Sha Tsui, Kowloon
Hong Kong

Product: Fixed Luminaire
(High Bay Light)

Identification: U-xxxW aiYZTX

Serial No.: n.a.
Remark : Refer to test report CN210VVF 001 for a detailed
list of variables xxx, ai, Y, Z, T and X.

Tested acc. to: EN IEC 55015:2019+A11
EN 61547:2009
EN IEC 61000-3-2:2019+A1
EN 61000-3-3:2013+A1

This certificate of conformity is based on an evaluation of a sample of the above mentioned product. Technical Report and documentation are at the Licence Holder's disposal. This is to certify that the tested sample is in conformity with all provisions of Annex I of Council Directive 2014/30/EU. This certificate does not imply assessment of the production of the product and does not permit the use of a TÜV Rheinland mark of conformity. The holder of the certificate is authorized to use this certificate in connection with the EC declaration of conformity according to the a.m. Directive.

Date 30.12.2021



Certification Body

Eileen Feng

Approved Vendor List



VENDORS & CONTRACTORS EVALUATION COMMITTEE

M/S. DONGGUAN PAN AMERICAN ELECTRONICS CO. LTD., DATE: 29th August 2021
 NO.31, BEIWANG AVE, ZHONGTANG TOWN, REF: COM-EC&PQ-21-0968
 DONGGUAN CITY, GUANGDONG, FILE NO: V 5581
CHINA

SUBJECT: VENDOR APPROVAL LETTER

GENTLEMEN,

REFERENCE TO YOUR PQ APPLICATION (RFI#9645) SUBMITTED TO KNPC ON 01/10/2020, YOUR COMPANY IS APPROVED AS A VENDOR EFFECTIVE 29/08/2021 FOR THE SUPPLY OF THE FOLLOWING PRODUCT(S) FOR K.N.P.C. REFINERIES:

PRODUCT DESCRIPTION

74 20 FIXTURES, INDUSTRIAL (EXP. PROOF)

THE COMPANY (VENDOR) CODE ALLOCATED TO YOUR COMPANY IS **1009031**.

PLEASE ENSURE TO QUOTE THIS CODE AND ABOVE FILE NO. ON ALL YOUR FUTURE CORRESPONDENCE.

VERY TRULY YOURS,

BANDAR M. AL-QAHTANI
 CHAIRMAN V & CEC

MH
 MH/HAA/SHH/sax

NOTE: APPROVAL VALIDITY IS UPTO 28th AUGUST 2026.

PLEASE REFER OVERLEAF FOR INSTRUCTIONS



2767
 310522



VENDOR EVALUATION COMMITTEE (VEC)

To: M/s. DongGuan Pan American Electronics Co., Ltd., China. **Date:** 30th May 2022
Ref. No.: VEC/PQAN/20082316/031/2022/0466
Fax No. 00971 45531301 **Vendor Code:** 40736

From: M/s. Kuwait Oil Company (K.S.C.)
 Ahmadi, Kuwait
 Fax No. +965 2387 7833

Subject: Approval Notification- Pre-Qualification of Vendor (Manufacturer)

Ref.: Pre-Qualification Application – PQ# 20082316 dated 23rd August 2020

Dear Sir/Madam,

We are pleased to inform you that your application for pre-qualification for KOC's List of Approved Manufacturers has been **approved** for the product category / subcategory and manufacturing facility mentioned hereunder:

Product Category : 3.26 – Light Fittings (Conventional / LED)

Sub Category : Hazardous Area (LED Type only)

Facility Name : M/s. DongGuan Pan American Electronics Co., Ltd.,

Facility Address : No. 175, Beiwang Road, Zhongtang Town, Dongguan City, Guangdong Province 523227, P.R. China.

Approval Validity : up to 29th May 2027

Please ensure to quote the vendor code in all your future correspondence.

For Kuwait Oil Company

Abdul Aziz Redha Hussain
 Team Leader - Supplier Relationship Management
 (Chairman-VEC)

Suppliers Data profile@koc.kw Sign out

Your Submission Version is: 37 View History
 Your unique code is: QdWm5ME8RNWkT53A2k

Supplier Info

Supplier Name *	Supplier Code
LINA-PETROLEUM & INDUSTRIAL SUPPLIES L.L.C.	010000231
Supplier Contact person Name *	Supplier Contact person Email
LINA-PETROLEUM & INDUSTRIAL SUPPLIES L.L.C.	sandberg@linachem.ae

Vendor/Local Manufacturer

Principal/Manufacturer Code	Principal/Manufacturer Name	Country Of Origin	Agency Types
2001205	DongGuan Pan American Electronics Co., Ltd.	China	

Manage	Agency Type	Certificate No	Issue Date	Expiry Date	Product Groups
	Representation (R)	570219	570202		- Collapse

Manage	Product Category	Product Commodity Code	Product Group	Pre-Qualification Status	Request Reassessment
	02-ELECTRICAL	0000-LEIGHTINGS & FITTINGS	000016-LEIGHTFITTINGS-EURUSION PROOF	PQ-Pre-qualified	



PART 04

Main Products

Product Category

01

EX-LIGHTING FIXTURES



02

EX-EMERGENCY LIGHTS



03

EX-ELECTRONICS APPARATUS



04

LED STADIUM LIGHTS



05

LED OUTDOOR & COMMERCIAL LIGHTING



EX-LIGHT FIXTURES (Zone 1&2)



EX-A series



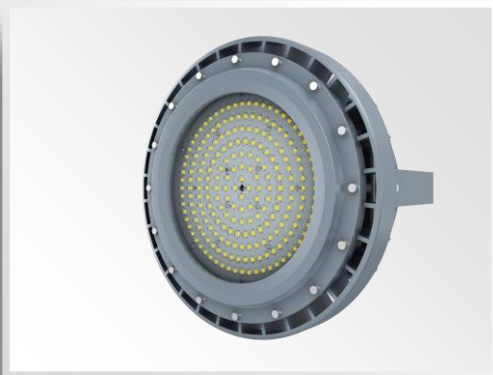
EX-B series



EX-O series



EX-R series



EX-C series



EX-D series



EX-I series



EX-S series

EX-LIGHT FIXTURES (Zone 2)



EX-A series



EX-H series



EX-S series

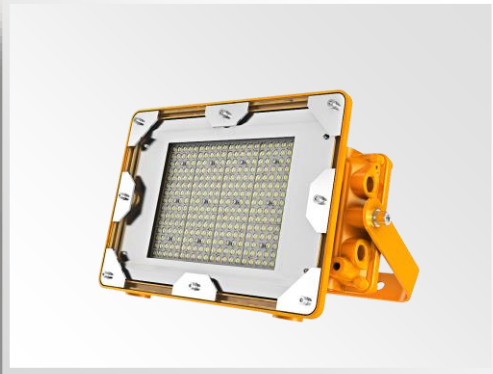


EX-B series



EX-CAP series

EX-LIGHT FIXTURES (New Arrive)



EX-A9/10 series



EX-A5/6 series



EX-A7/8 series



EX-FLC series



EX-FLD series



EX-RL2/4 series



EX-FLA1/A2 series



EX-FLA3 series

EX-EMERGENCY & PORTABLE LIGHTS



EX- ES01 series



EX-ES02 series



EX-ES03 series



EX-V series



EX-G series



EX-WKC series



EX-WKE series



EX-MV01 series

EX-ELECTRONICS APPARATUS



EX-HD51 series



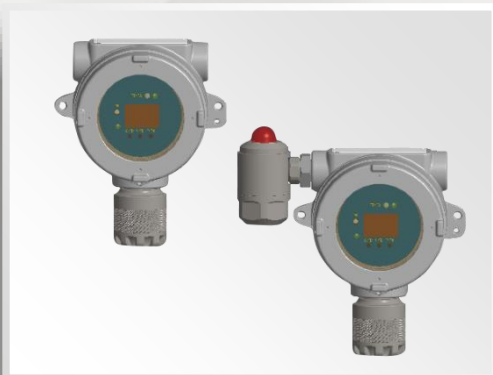
EX-PD61 series



EX-CZ81 series



EX-QM series



EX-IN01 series



EX-A series



EX-ZA65 series



EX-GJ series

LED STADIUM LIGHTS



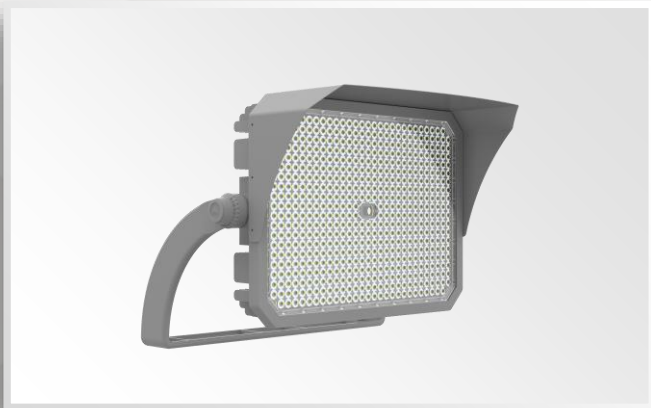
SP-J series



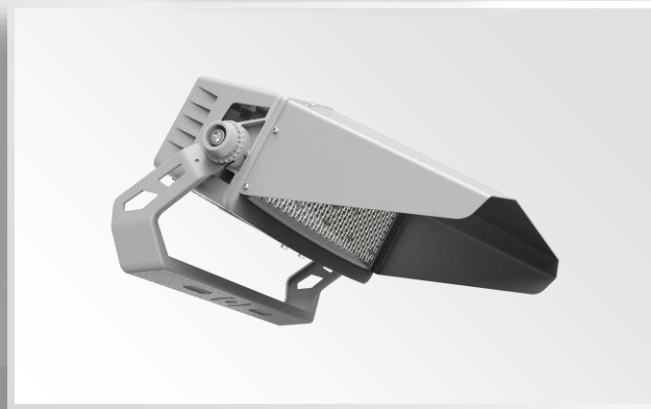
SP-M series



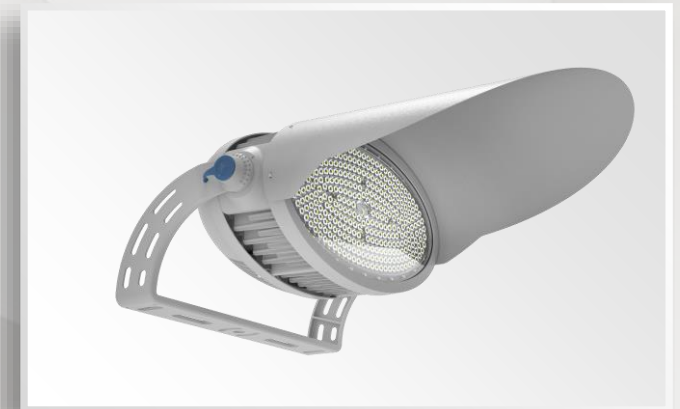
SP-M series



SP-F10 series



SP-F10 series



SP-F18 series

Partners With



إحدى شركات مؤسسة البترول الكويتية
A Subsidiary of Kuwait Petroleum Corporation

KOC



أدنوك
ADNOC

ADNOC

سابك
sabic

SABIC



البتروال الوطنية
KNPC

KNPC

Our Clients



TARGET

**TARGET
ENGINEERING**



KBR



Worley
energy | chemicals | resources

Worley



Consolidated Contractors



SNC • LAVALIN

SNC Lavalin



Petrofac 

Petrofac

Under Discussions



Dragon Oil



Lamprell



Mubadala



Gulfar

Thank you

