

پرژکتور دستی شارژی ضد انفجار مدل **EX-250 RL** :

این پرژکتور قابل حمل و با دارا بودن باتری شارژ پذیر ضد انفجار محصولی از شرکت **Centurion** بین المللی است که در کارخانه این شرکت در کشور چین و تحت استاندارد های ضد انفجاری **ATEX** و **CE** اروپا تولید و عرضه میشود .

این پرژکتور با یک شارژر مدل **LC-250** عرضه و تحویل میگردد .

توجه : کلید روشن و خاموش کردن پرژکتور در زیر دسته قرار گرفته و مجهز به یک پیچ ضامن است که لازم است برای فعال کردن کلید به کمک آچار آلن موجود در جعبه پرژکتور ، ضامن را غیر فعال نمایید .



شارژر پرژکتور ضد انفجار مدل **LC-250**



پرژکتور ضد انفجار مدل **EX-250RL**

Product Technical Specification		
Product code No.	EX-250RL	
Product description	Rechargeable safety hand lamp	
Explosion proof degree	II 2G Ex e ib IIC T4 Gb IP66	
Area of classification (gases)	Zones 1 and 2, Gas Groups IIA, IIB and IIC	
Temp. classification (gases)	T4	
Area of classification (dusts)	Zones 21 and 22	
Max. surface temp. (dusts)	135°C	
Ambient temperature	-20°C to +40°C	
Lens	Toughened glass (6mm)	
Beam type	Spot	
Light source	Type	LED
	Volts	4V
	Watts	1W
	Life	25000 hours
Battery pack	Type	Rechargeable battery (sealed lead acid)
	Volts	4V
	Capacity	5Ah
	Life	Up to 500 recharge cycles
Light duration	Up to 14 hours	
Ingress protection	IP66	
Compatible charger	LC-250	

EX-250RL**330608L****RECHARGEABLE SAFETY HAND LAMP :**

EX II 2G Ex e ib IIC T4 Gb IP66	45 lm Lumens	LED 4V, 1W	Beam Distance 50m	Area of classification (gases) Zones 1 & 2 Gas Groups IIA, IIB & IIC
Temp. classification (gases) T3	Ambient temperature -20°C to +40°C	SPOT	Light source 25000hrs	Light duration Up to 14hrs
Battery pack type Rechargeable battery (sealed lead acid), 4V, 5Ah	Battery pack life Up to 500 recharge cycles	Compatible charger LC-250	IP66	

Verifica di Corrispondenza Esame UE

Allegato III

Verification of Compliance EU Examination
Annex III

n. 0B180628.FSJDD88

Direttiva 2014/34/UE – Allegato III
Directive 2014/34/EU – Annex III

Ragione Sociale Company Name	Foshan Shunde Junying Hardware & Electrical Appliance Co., Ltd.
Indirizzo Address	No.2 East Road4, Jiangyi Avenue, Leliu, Shunde, Foshan, Guangdong, P.R.CHINA
Prodotto Product	Safety Hand Lamp
Modello(i) Model(s)	EX-4DC, EX-4DCL, EX-250R, EX-250RL, AT-1380, AT-1580, AT-1680, AT-1780, AT-1880

Questa apparecchiatura o sistema di protezione e le sue eventuali varianti accettate sono descritte nel presente Certificato. This equipment or protective system and any acceptable variation thereto are described in this Certificate.

ECM, facendo riferimento all'art. 9 della Direttiva 2014/34/UE ha eseguito una Verifica di Corrispondenza di questa apparecchiatura o sistema di protezione all'allegato III. Si ritiene che sono soddisfatti i requisiti essenziali di sicurezza e salute per il progetto e la costruzione di apparecchiature e sistemi di protezione destinati ad essere utilizzati in atmosfere potenzialmente esplosive, definiti nell'allegato II della Direttiva. **ECM**, with reference to the Article. 9 of Directive 2014/34/EU have carried out a Verification of Compliance of this equipment or protective system was tested according to Annex III. It is understood that the essential health and safety requirements are satisfied for the project and construction of equipment and protective systems intended to be used in potentially explosive atmospheres as given in Annex II of the Directive.

I requisiti essenziali di sicurezza e salute sono soddisfatti dalla rispondenza alle **Norme applicate**: EN 60079-0:2012+A11:2013, EN 60079-11:2012, EN 60079-28:2015 The essential health and safety requirements are satisfied by the compliance to the applied **Standard**: EN 60079-0:2012+A11:2013, EN 60079-11:2012, EN 60079-28:2015

Questa **Verifica di Corrispondenza "Esame UE Allegato III"** è relativa soltanto al progetto, all'esame ed alle prove dell'apparecchiatura o sistema di protezione specificato in accordo con la Direttiva 2014/34/UE. Ulteriori requisiti di questa Direttiva si applicano al processo di produzione e fornitura dell'apparecchiatura o sistema di protezione. Questi requisiti non sono oggetto del presente certificato. This **Verification of Compliance "EU Examination Annex III"** relates only to the design, examination and tests of the specified equipment in accordance with Directive 2014/34/EU. Further requirements of the Directive shall be applied to the manufacturing process and supply condition. These requirements are not covered by this certificate.

L'apparecchiatura o il sistema fa riferimento ai seguenti contrassegni:
The equipment shall refer to the following symbols:



II 2G Ex ib op is IIC T4 Gb



II 2D Ex ib IIC T135°C Db IP66

Valsamoggia (BO)
Data - Date 28/06/2018

Scadenza- Expiry date 27/06/2021

Test Report No.: SCC(18)-50006A-25-10-ATEX

Firma autorizzata
Authorized signature

Amanda Payne
(Deputy Manager)

This certificate can be checked for validity at www.entecerma.it

Ente Certificazione Macchine Srl

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Certificate of Compliance

No. OB160805.FSJTU23

Test Reports no. SCC(16)-50008A-4-10-EMC

Certificate's
Holder:

Foshan Shunde Junying Hardware &
Electrical Appliance Co., Ltd.
No. 2 East Road 4, Jiangyi Avenue, Leliu, Shunde,
Foshan, Guangdong, P. R. China

Certification ECM
Mark:



Product:
Model(s):

Safety Hand Lamp (Hand Lamp, Flashlight)
EX-4DC, EX-250R, EX-4DCL, EX-250RL,
AT-1080, AT-1280, AT-1380, AT-1580, AT-1680,
EX-2280, EX-2380, AT-2280, AT-2380, EX-5100,
EX-5180, EX-5200, EX-5280, EX-5300, EX-5380,
EX-6100, EX-6180, EX-6200, EX-6280, EX-7100,
EX-7180, EX-7200, EX-7280

Verification to:

Standard:
EN 55015:2013+A1:2015,
EN 60529:1991+A1:2000+A2:2013,
EN 61547:2009, EN 61000-3-2:2014,
EN 61000-3-3:2013

related to CE Directive(s):
2014/30/EU (Electromagnetic Compatibility)

Remark: The product(s) has been verified on a voluntary basis. The product(s) satisfies the requirements of the Certification Mark of ECM, in reference to the above listed Standard(s). The above Compliance Mark can be affixed on the product(s) accordingly to the ECM regulation about its release and its use. The regulation can be found at www.entecerma.it. This Certificate of Compliance can be checked for validity at www.entecerma.it

This verification doesn't imply assessment of the production of the product(s).

Additional information, clarification about the **CE** Marking:



We attest that a TCF for the **CE** Marking process is in place. Whereas the Manufacturer is Responsible to start the **CE Marking Certification Procedure** and to perform all the necessary activities, as required by the Directive before placing the **CE** Mark on the product(s).

Date of issue 05 August 2016

Expiry date 04 August 2021

Chief Manager
Tim Mahan

Deputy Manager
Viola Miller

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Certificate of Compliance

No. 0B160118.FSJ0D04

Test Reports no. SCC(16)-50001A-13-10-LVD, SCC(16)-50001A-13-10-EMC

Certificate's
Holder:

Foshan Shunde Junying Hardware &
Electrical Appliance Co., Ltd.
No.2 East Road 4, Jiangyi Avenue, Leliu, Shunde,
Foshan, Guangdong, P. R. China

Certification ECM
Mark:



Product:
Model(s):

Lamp Charger
LC-250, LC-250A, LC-333, LC-333A

Verification to:

Standard:
EN 60335-1:2012+A11:2014+AC:2014,
EN 60335-2-29:2004+A2:2010, EN 62233:2008,
EN 55014-1:2006+A1:2009+A2:2011,
EN 55014-2:2015, EN 61000-3-2:2014,
EN 61000-3-3:2013

related to CE Directive(s):
2014/35/EU (Low Voltage)
2014/30/EU (Electromagnetic Compatibility)

Remark: The product(s) has been verified on a voluntary basis. The product(s) satisfies the requirements of the Certification Mark of ECM, in reference to the above listed Standard(s). The above Certification Mark can be affixed on the product(s) accordingly to the ECM regulation about its release and its use. Regulation can be found at www.entecerma.it.

Whereas the Manufacturer is responsible of the CE certification of the product(s) and not exempted to perform all the necessary activities before placing the product(s) on the market.

The Manufacturer is also responsible to maintain efficient the internal production control to ensure the product(s) are in compliance with the Certification ECM Mark.

This certificate can be checked for validity at www.entecerma.it

Date of issue 18 January 2016

Expiry date 17 January 2021

Chief Manager
Tim Mahan

Deputy Manager
Viola Miller

Ente Certificazione Macchine Srl

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