



Slovenski institut za
kakovost in meroslovje
Slovenian Institute of
Quality and Metrology

Licence for the use of ENEC certification mark of conformity

Number

SI-ENEC 030/008

Product and type(s) / model(s)

Electronic Ignitor for Discharge Lamps
PAE400255, PCX400255

Trade mark

Venture Lighting/Parmar

Applicant / Licensee

Venture Lighting Europe Limited
Unit 11, Willow Farm Business Park, Castle Donington DE74 2US, United Kingdom

Manufacturer

ECDS - Electronic Controls and Discharge System Private Ltd.
Plot No. 16-A, Garment Complex, A Block CSEZ, Kakkand, Kochi 682 037, India

Reference to the European standards

EN 61347-2-1:2001 + A1:2006, EN 61347-1:2008 + A1:2011, EN 60927:2007

Test Report - No. and date of issue

T211-0435/13 dated 2013-08-14, T211-0436/13 dated 2013-08-14

This licence is based on the licence agreement No. 030 signed on 2009-03-30. The ENEC certification mark of conformity may be applied to the product(s) as specified in this document for the duration of the ENEC licence agreement.

Only the integral publication of this licence (together with the Annex) is allowed.

Certification mark of conformity

SIQ hereby grants the right to use the ENEC certification mark of conformity on the products specified in the Annex to this document. The ENEC certification mark of conformity signifies the compliance of the products with requirements of cited standard(s).



Ljubljana, 2013-08-19

Authorized signature
Alja Pregl

**ANNEX to ENEC Licence on the use of certification mark of conformity
No. SI-ENEC 030/008**

1. Specification of the certified product

Product data	
Product:	Electronic Ignitor for Discharge Lamps
Trade name:	Venture Lighting/Parmar
Model / Type reference:	PAE400255, PCX400255
Nature of supply:	a.c.
Supply voltage:	220-240 V
Supply frequency:	50/60 Hz
Lamp:	MH/HPS
Lamp power:	100-400 W HPS; 35-400/450 W MH
tc:	105°C
Classification:	Superimposed
Terminals:	Pillar terminals (3P)

2. Type range

Type	Voltage	Lamp Wattage/Type	tc (°C)
PAE400255	220-240 V, 50/60 Hz	35-450 W MH//100-400 W HPS	105
PCX400255	220-240 V, 50/60 Hz	35-400 W MH//100-400 W HPS	105

Protection against electric shock shall be assured by installation of the ignitor.

3. Information regarding test results and product documentation

Test report(s): T211-0435/13, issued on 2013-08-14 (Safety)
T211-0436/13, issued on 2013-08-14 (Performance)

Product documentation: C20131077

4. Limitations

No limitations.

5. Factory locations

ECDS – Electronic Controls and Discharge Systems Private Ltd.
Plot 16A, Garment Complex, A Block, CSZE Kakkand, 682 037 Kochi, India

6. List of critical components

object/part No.	Manufacturer/ trademark	type/model	Technical data	standard	mark(s) of conformity)
Terminal block	Teilbar	500WP	2,5 mm ² , 450 V	EN 60988	VDE, etc.
PCB	various	FR4	V0	UL94-0	UL
Housing	various	-	Aluminium	-	-

Conclusion

The examination proved that all test requirements were met.

Tested by: Edo Venek



Checked by: Tomaž Knez

