

Licence for the use of ENEC certification mark of conformity

Number

SI-ENEC 030/009

Product and type(s) / model(s)

Electronic Ignitors for Discharge Lamps
MCi6, MCi6-P, MCi6-H, Mci57, Mci57-P, Mci-600

Trade mark

Venture Lighting/Parmar

Applicant / Licensee

Venture Lighting Europe Ltd.
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

T211-0229/14 dated 2014-05-08, T211-0230/14 dated 2014-05-08

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.

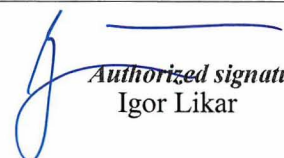
Only the integral publication of this licence (together with the Annex) is allowed.

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, 2014-05-13


Authorized signature
Igor Likar

**ANNEX to ENEC Licence on the use of certification mark of conformity
No. SI-ENEC 030/009**

1. Specification of the certified product

Product data	
Product:	Electronic Ignitor for Discharge Lamps
Trade name:	Venture Lighting/Parmar
Model / Type reference	See table below
Nature of supply:	a.c.
Supply voltage:	230/240 V
Supply frequency:	50 Hz
Lamp:	MH/HPS
Lamp power:	See table below
tc	105°C
Classification	Semi-Parallel
Terminals:	Pillar terminals (3P)

2. Type range

Type	Voltage	Lamp Wattage/Type	tc (°C)
MCi6	230-240 V, 50 Hz	35-450 W MH//100-600 W HPS	105
MCi6-P	230-240 V, 50 Hz	35-450 W MH//100-600 W HPS	105
MCi6-H	230-240 V, 50 Hz	35-450 W MH//100-600 W HPS	105
Mci57	230-240 V, 50 Hz	50/70 HPS	105
Mci57-P	230-240 V, 50 Hz	50/70 HPS	105
Mci-600	230-240 V, 50 Hz	600 W MH/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): T211-0229/14 issued on 2014-05-08 (Safety)
T211-0230/14, issued on 2014-05-08 (Performance)
Product documentation: C20130392

4. Limitations

No limitations

5. Factory locations

ECDS – Electronic Controls and Discharge Systems Private Ltd.
Plot 16A, Gamnet 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 ¹⁾
Terminal block	Metway	200; 230,	2,5 mm ² , 450 V	EN 60988	VDE
alt. terminal block	Teilbar	230s; 500s,	2,5/4 mm ² , 450 V	EN 60988	VDE
alt. terminal block	Eberg	104	2,5 mm ² , 450 V	EN 60988	VDE
PCB	various	FR4	V0	UL94-0	UL
Housing	various		Nylon 6		

Conclusion

The examination proved that all test requirements were met.

Tested by: Edo Venek



Checked by: Tomaž Knez

