

CERTIFICATE

Issued to:
Applicant:
Elektron Technology plc.
Broers Building
Cambridge Cb3 0fa, Great Britain

Manufacturer/Licensee:
Elektron Technology plc.
Broers Building
Cambridge Cb3 0fa, Great Britain

Products : Pilot lights / Signal lamps
Trade names : ARCOLECTRIC, BULGIN, ELEKTRON
Types/models : B., L., W.

The product and any acceptable variation thereto is specified in the Annex to this certificate and the documents therein referred to.

DEKRA hereby declares that the above-mentioned product has been certified on the basis of:

- a type test according to the standard EN 60598-1:2008 + A11:2009, EN 60598-2-1:1989
- an inspection of the production location according to CENELEC Operational Document CIG 021
- a certification agreement with the number 2163787

DEKRA hereby grants the right to use the KEMA-KEUR certification mark.

The KEMA-KEUR certification mark may be applied to the product as specified in this certificate for the duration of the KEMA-KEUR certification agreement and under the conditions of the KEMA-KEUR certification agreement.

This certificate is issued on: 6 November 2015 and expires upon withdrawal of one of the above mentioned standards.

Certificate number: 2187156.06

DEKRA Certification B.V.



drs. G.J. Zoetbrood
Managing Director



H.R.M. Barends
Certification Manager

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ACCREDITED BY THE
DUTCH ACCREDITATION
COUNCIL



SPECIFICATION OF THE CERTIFIED PRODUCT**Product data**

product	: Pilot lights / Signal lamps
trade names	: ARCOLECTRIC, BULGIN, ELEKTRON
types	: .0566.., .1035.., .1036.., .1037..
product	: signal lamps
rated voltage	: See product data per type
nature of supply	: ac/dc
T ambient	: See product data per type
class	: See product data per type
degree of protection	: IP20
description	: design for building in

Additional information

If the pilot light or signal lamp is built in a metal encased class II appliance, class II conditions must always be guaranteed.

Product data - type .0566..

rated voltage	: 2-24 Vdc, 110/380 Vac
type of lamp	: mains LED/Neon or low voltage LED
class	: II or III
T ambient	: 105 °C
option	: product can be provided with different types of leads and wires

Product data - type .1035..

rated voltage	: 2-24 Vdc, 110-380 Vac
type of lamp	: mains LED or low voltage LED
class	: II or III
T ambient	: 105 °C
option	: product can be provided with different types of terminals and leads

Product data - type .1036..

rated voltage	: 2-24 Vdc, 110/380 Vac
type of lamp	: mains LED or low voltage LED
class	: II or III
T ambient	: 105 °C
option	: product can be provided with different types of terminals and leads

Product data - type .1037..

rated voltage	: 2-24 Vdc, 110-380 Vac
type of lamp	: mains LED or low voltage LED
class	: II or III
T ambient	: 105 °C
option	: product can be provided with different types of terminals and leads

TESTS**Test requirements**

EN 60598-1:2008 + A11:2009

EN 60598-2-1:1989

Test result

The test results are laid down in DEKRA test file 2187156.06.

Remarks

This certificate replaces our certificate 2162433.06 dated June 11, 2013 and is also based on the results of that certificate.

Conclusion

The examination proved that all test requirements were met.

Tested by : E. Stoel

Two handwritten signatures in blue ink. The first signature is on the left, and the second, longer signature is on the right, overlapping the first.

Checked by : P.G.J. Wouters

Factory locations

Elektron Tunisie

13 Rue 62128 Zone Industrielle, IBN Khaldoun

2042, CITE ETTAHRIR, Tunisia