



Ref. Certif. No.

ES1969

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

CB TEST CERTIFICATE

Product

ELECTRONIC CONTROL GEAR FOR LED MODULES

Name and address of the applicant

INDUSTRIAS VENTURA, S.L.
AUTOVÍA DE LOGROÑO KM 11,500
50180 UTEBO (Zaragoza - Spain)

Name and address of the manufacturer

INDUSTRIAS VENTURA, S.L.
AUTOVÍA DE LOGROÑO, KM 11,500
50180 UTEBO (Zaragoza - Spain)

Name and address of the factory

SAME AS ABOVE

Note: When more than one factory, please report on page 2

Additional Information on page 2

Ratings and principal characteristics

See Annex

Trademark (if any)

LAYRTON

Customer's Testing Facility (CTF) Stage used

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Model / Type Ref.

See Annex

Additional information (if necessary may also be reported on page 2)

Additional Information on page 2

A sample of the product was tested and found to be in conformity with

IEC 61347-1:2015
IEC 61347-2-13:2014 + AMD1:2016
IEC 62384:2006 + AMD1:2009

As shown in the Test Report Ref. No. which forms part of this Certificate

2017100803B1-2, 2017100803B1-1

This CB Test Certificate is issued by the National Certification Body

AENOR INTERNACIONAL S.A.U.
CI Génova, 6
ES-28004 MADRID (SPAIN)

Date: 2018-02-26

Signature: 
Rafael GARCÍA MEIRO
Chief Executive Officer

ANNEX TO CB CERTIFICATE N° ES1969

CERTIFIED REFERENCES AND THEIR MAIN RATINGS

Product: ELECTRONIC CONTROL GEAR FOR LED MODULES

Trade Mark: LAYRTON

Reference	Voltage and frequency supply	Total power and power factor	Voltage or current stabilized output	Classification	Additional data
DLCDF 25 0700	110-220-277 V~; 50-60 Hz	30 W; >0,98	Stabilized current: 165-700 mA, Pout: 12-25 W	To build-in	Several Series; short-circuits withstand; reinforced insulation; terminals connection; IP 20; thermal protection stated at 110 °C
DLCDF 50 0700	110-220-277 V~; 50-60 Hz	58 W; >0,98	Stabilized current: 350-700 mA, Pout: 20-50 W	To build-in	Several Series; short-circuits withstand; reinforced insulation; terminals connection; IP 20; thermal protection stated at 110 °C
DLCDF 75 1050	220-277 V~; 50-60 Hz	83 W; >0,98	Stabilized current: 350-1050 mA, Pout: 20-75 W	To build-in	Several Series; short-circuits withstand; reinforced insulation; terminals connection; IP 20; thermal protection stated at 110 °C
DLCDFW 25 0700	110-220-277 V~; 50-60 Hz	30 W; >0,98	Stabilized current: 165-700 mA, Pout: 12-25 W	Independent	Several Series; short-circuits withstand; class II; to plug-in; IP 67; thermal protection stated at 110 °C
DLCDFW 50 0700	110-220-277 V~; 50-60 Hz	58 W; >0,98	Stabilized current: 350-700 mA, Pout: 20-50 W	Independent	Several Series; short-circuits withstand; class II; to plug-in; IP 67; thermal protection stated at 110 °C
DLCDFW 75 1050	220-277 V~; 50-60 Hz	83 W; >0,98	Stabilized current: 350-1050 mA, Pout: 20-75 W	Independent	Several Series; short-circuits withstand; class II; to plug-in; IP 67; thermal protection stated at 110 °C
DLCF 25 0700	110-220-277 V~; 50-60 Hz	30 W; >0,98	Stabilized current: 165-700 mA, Pout: 12-25 W	To build-in	Several Series; short-circuits withstand; reinforced insulation; terminals connection; IP 20; thermal protection stated at 110 °C
DLCF 50 0700	110-220-277 V~; 50-60 Hz	58 W; >0,98	Stabilized current: 350-700 mA, Pout: 20-50 W	To build-in	Several Series; short-circuits withstand; reinforced insulation; terminals connection; IP 20; thermal protection stated at 110 °C
DLCF 75 1050	220-277 V~; 50-60 Hz	83 W; >0,98	Stabilized current: 350-1050 mA, Pout: 20-75 W	To build-in	Several Series; short-circuits withstand; reinforced insulation; terminals connection; IP 20; thermal protection stated at 110 °C
DLCFW 25 0700	110-220-277 V~; 50-60 Hz	30 W; >0,98	Stabilized current: 165-700 mA, Pout: 12-25 W	Independent	Several Series; short-circuits withstand; class II; to plug-in; IP 67; thermal protection stated at 110 °C
DLCFW 50 0700	110-220-277 V~; 50-60 Hz	58 W; >0,98	Stabilized current: 350-700 mA, Pout: 20-50 W	Independent	Several Series; short-circuits withstand; class II; to plug-in; IP 67; thermal protection stated at 110 °C
DLCFW 75 1050	220-277 V~; 50-60 Hz	83 W; >0,98	Stabilized current: 350-1050 mA, Pout: 20-75 W	Independent	Several Series; short-circuits withstand; class II; to plug-in; IP 67; thermal protection stated at 110 °C

Tc maximum 85 °C
Suitable for supply voltage dimmer Yes