



Ref. Certif. No.

ES1882

IEC SYSTEM FOR MUTUAL RECOGNITION OF TEST  
CERTIFICATES FOR ELECTRICAL EQUIPMENT (IECEE) CB  
SCHEMESYSTEME CEI D'ACCEPTATION MUTUELLE DE CERTIFICATS  
D'ESSAIS DES EQUIPEMENTS ELECTRIQUES (IECEE) METHODE  
OC

## CB TEST CERTIFICATE CERTIFICAT D'ESSAI OC

Product  
Produit

ELECTRONIC CONTROL GEAR FOR LED MODULES

Name and address of the applicant  
Nom et adresse du demandeurINDUSTRIAS VENTURA, S.L.  
AUTOVÍA DE LOGROÑO KM 11,500  
50180 UTEBO (Zaragoza - Spain)Name and address of the manufacturer  
Nom et adresse du fabricantINDUSTRIAS VENTURA, S.L.  
AUTOVÍA DE LOGROÑO, KM 11,500  
50180 UTEBO (Zaragoza - Spain)Name and address of the factory  
Nom et adresse de l'usine

SAME AS ABOVE

Note: when more than one factory, please report on page 2  
Note: lorsque il y plus d'une usine, veuillez utiliser la 2<sup>ème</sup> page Additional Information on page 2Ratings and principal characteristics  
Valeurs nominales et caractéristiques principales

220-277 V~; 50-60 Hz; Yes

Trademark (if any)  
Marque de fabrique (si elle existe)

LAYRTON

Type of Manufacturer's Testing Laboratories used  
Type de programme du laboratoire d'essais constructeur

-

Model / Type Ref.  
Ref. de type

See Annex

Additional information (if necessary may also be reported on  
page 2)  
Les informations complémentaires (si nécessaire, peuvent être  
indiqués sur la 2<sup>ème</sup> page) Additional Information on page 2A sample of the product was tested and found  
to be in conformity with  
Un échantillon de ce produit a été essayé et a été  
considéré conforme à laIEC 61347-1:2015  
IEC 61347-2-13:2014 + AMD1:2016  
IEC 62384:2006 + AMD1:2009As shown in the Test Report Ref. No. which forms part of this  
Certificate  
Comme indiqué dans le Rapport d'essais numéro de référence  
qui constitue partie de ce Certificat

2017040197B1, 2017040177B1

This CB Test Certificate is issued by the National Certification Body  
Ce Certificat d'essai OC est établi par l'Organisme National de CertificationAENOR INTERNACIONAL S.A.U.  
Cl Génova, 6  
ES-28004 MADRID (SPAIN)

Date: 2017-07-14

Signature: Rafael GARCÍA  
General Manager

# ANNEX TO CB CERTIFICATE N° ES1882

## CERTIFIED REFERENCES AND THEIR MAIN RATINGS

**Product: ELECTRONIC CONTROL GEAR FOR LED MODULES**

**Trade Mark: LAYRTON**

Reference	Total power and power factor	Tc maximum	Classification	Additional data
DLCP 110 1400	119 W; >0,98	90 °C (700 mA) - 85 °C (1400 mA)	To build-in	Short-circuits withstand; reinforced insulation; terminals connection; IP 20
DLCP 165 1400	177,8 W; >0,98	90 °C (700 mA) - 85 °C (1400 mA)	To build-in	Short-circuits withstand; reinforced insulation; terminals connection; IP 20
DLCP 40 1050	45 W; >0,98	85 °C	To build-in	Short-circuits withstand; reinforced insulation; terminals connection; IP 20
DLCP 70 1050	77,5 W; >0,98	85 °C	To build-in	Short-circuits withstand; reinforced insulation; terminals connection; IP 20
DLCP 90 1400	99 W; >0,98	85 °C	To build-in	Short-circuits withstand; reinforced insulation; terminals connection; IP 20
DLCPW 110 1400	119 W; >0,98	90 °C (700 mA) - 85 °C (1400 mA)	Independent	Short-circuits withstand; class II; to plug-in; IP 67
DLCPW 165 1400	177,8 W; >0,98	90 °C (700 mA) - 85 °C (1400 mA)	Independent	Short-circuits withstand; class II; to plug-in; IP 67
DLCPW 40 1050	45 W; >0,98	85 °C	Independent	Short-circuits withstand; class II; to plug-in; IP 67
DLCPW 70 1050	77,5 W; >0,98	85 °C	Independent	Short-circuits withstand; class II; to plug-in; IP 67
DLCPW 90 1400	99 W; >0,98	85 °C	Independent	Short-circuits withstand; class II; to plug-in; IP 67

**Voltage and frequency supply** 220-277 V~; 50-60 Hz  
**Suitable for supply voltage dimmer** Yes