

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

CB TEST CERTIFICATE

Product

Electronic controlgear for LED modules

Name and address of the applicant

TCI Telecomunicazioni Italia Srl
Via Parma 14, 21047 Saronno (VA)
Italy

Name and address of the manufacturer

TCI Telecomunicazioni Italia Srl
Via Parma 14, 21047 Saronno (VA)
Italy

Name and address of the factory

*Note: When more than one factory, please report on page 2*SIGNIFY POLAND SP. Z.O.O.
ul Przemyslowa 29, 64-920 Pila,
Poland☒ [Additional information on page 2](#)

Ratings and principal characteristics

SIRIO SL 40W/200-700 4PN :
PRI: 220-240 Vac; fn= 50/60 Hz; Pn= 46 W; In= 0,19-0,21 A; λ= 0,95; 186-250 Vdc; lin= 0,01-0,15 A;
SEC: Iout= 0,2-0,7 A; output voltage= 25-77 Vdc; Pout= 40 W; Uout= 100 Vdc;
Ta= -40...+55 °C; tc= 85 °C; Built-in; SELVSIRIO SL 40W/300-1000 4PN:
PRI: 220-240 Vac; fn= 50/60 Hz; Pn= 46 W; In= 0,19-0,21 A; λ= 0,95; 186-250 Vdc; lin= 0,01-0,15 A;
SEC: Iout= 0,3-1,05 A; output voltage= 20-54 Vdc; Pout= 40 W; Uout= 60 V;
Ta= -40...+55 °C; tc= 90 °C; Built-in; SELV

Trademark / Brand (if any)

TCI

Customer's Testing Facility (CTF) Stage used

CTF Stage 3

Model / Type Ref.

SIRIO SL 40W/200-700 4PN
SIRIO SL 40W/300-1000 4PN

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 61347-1:2015/AMD1:2017, IEC 61347-2-13:2014, IEC 61347-2-13:2014/AMD1:2016, IEC 62384:2020

National differences:

EU Group Differences

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

6141105.50 and 6141105.51

This CB Test Certificate is issued by the National Certification Body

DEKRA Certification B.V.
Meander 1051
Arnhem, 6825 MJ
Netherlands

Date: 2022-10-28

Signature: Kate Xu

Additional factory

Fideltronik Poland Sp.z.o.o.
ul Beniowskiego 1, 34-200, SUCHA BESKIDZKA,
Poland

Hengdian Group Tospo Lighting Co., Ltd.
Hengdian Electronics Industrial Zone Dongyang City, Jinhua 322118
Zhejiang
China

Dongyang Tospo Lighting Optoelectronic Co.,Ltd.
NO.5 NO.8 workshop, NO.88 Kexing Road, Hengdian Dongyang
City, Zhejiang Province,
China

Signify Electronics (Xiamen) Co., Ltd.
No 2000, North Yunding Road, Xiamen,
China

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Arnhem, 6825 MJ
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Signature: Kate Xu