

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

Product

Independent controlgear for supplying LED modules

Name and address of the applicant

Oy Lival Ab
Lukkarinmäentie 1
FI-04130 Sipoo
Finland

Name and address of the manufacturer

Oy Lival Ab
Lukkarinmäentie 1
FI-04130 Sipoo
Finland

Name and address of the factory

See page 2

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

☒ Additional Information on page 2

Ratings and principal characteristics

See page 2

Trademark / Brand (if any)

GLOBAL trac®

Customer's Testing Facility (CTF) Stage used

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Model / Type Ref.

Adapter Driver GA021 T1 20W
Adapter Driver GA022 T2 30W
Adapter Driver GA023 T3 40W

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

See page 3

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

IEC 61347-2-13:2014
IEC 61347-2-13:2014/AMD1:2016
IEC 61347-1:2015
IEC 61347-1:2015/AMD1:2017
IEC 62384:2006
IEC 62384:2006/AMD1:2009

National Differences:

FI, EU Group Differences

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

300191-1A, 300191-1B

This CB Test Certificate is issued by the National Certification Body

SGS Fimko Ltd
Takomotie 8
FI-00380 Helsinki, Finland

Date: 2021-05-12

Signature:


Peter Fagerstedt
Certification Manager

Name and address of the factories:

1. Eino Korhonen Oy
Teollisuustie 25
FI-06150 Porvoo
Finland

2. OÜ EKOY Elektroonika
Ekoi kinnistu, Altküla
Lääne-Harju vald
76012 Harjumaa
Estonia

Ratings and principal characteristics:**Adapter Driver GA021 T1 20W:**

PRI: 220-240 Vac; 50/60 Hz; I_{MAX} 0,11 A; PF 0,90-0,95
SEC: 250-500 mA; 20-40 Vdc; 20 W_{MAX} ; V_{OMAX} 59 Vdc;
Ta 0...35 °C; Tc max 75 °C; SELV; class II; IP20

The output current is adjustable by a dip-switch to 250, 350, 400 or 500 mA.

Adapter Driver GA022 T2 30W:

PRI: 220-240 Vac; 50/60 Hz; I_{MAX} 0,16 A; PF 0,9-0,95
SEC: 550-750 mA; 20-40 Vdc; 30 W_{MAX} ; V_{OMAX} 59 Vdc;
Ta 0...35 °C; Tc max 80 °C; SELV; class II; IP20

The output current is adjustable by a dip-switch to 550, 600, 700 or 750 mA.

Adapter Driver GA023 T3 40W:

PRI: 220-240 Vac; 50/60 Hz; I_{MAX} 0,22 A; PF 0,9-0,95
SEC: 850-1050 mA; 20-40 Vdc; 40 W_{MAX} ; V_{OMAX} 59 Vdc;
Ta 0...35 °C; Tc max 85 °C; SELV; class II; IP20

The output current is adjustable by a dip-switch to 850, 900, 1000 or 1050 mA.

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Additional information:

Models are suitable for use with the following track systems, manufactured by Nordic Aluminium:

- Global Trac PRO
- Global Trac PULSE

Independent controlgear requirements have been checked according the following standards:

- IEC 60570:2003
- IEC 60570:2003/AMD1:2017
- IEC 60598-1:2014
- IEC 60598-1:2014/AMD1:2017

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