CERTIFICATE

Issued to:
Applicant:
TCI Telecomunicazioni Italia S.r.l.
Via Parma, 14
21047 Saronno (VA), Italy

Licensee:
TCI Telecomunicazioni Italia S.r.l.
Via Parma, 14
21047 Saronno (VA), Italy

Product	:	Electronic controlgear for LED modules
Trade name(s)	:	TCI, TCI (with little dragon), TCI LED, TCI LED (with little dragon), TCI LIGHT (with little dragon and ball in square), TCI LIGHT Saronno Italy or TN101
Type(s)/model(s)	:	F-TRACK ** OF (* means any alphanumeric characters), MILANOinTRACK ** G2 (* means any alphanumeric characters), iTRACK 40 300-1050 HE and iTRACK 40 300-1050 HE OF

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

DEKRA hereby declares that the above-mentioned product has been certified based on:
- a type test according to EN 61347-2-13:2014, EN 61347-2-13:2014/A1:2017, EN 61347-1:2015, EN 61347-1:2015/A1:2021 and EN IEC 62384:2020
- an inspection of the factory location according to CENELEC Operational Document CIG 421
- a DEKRA certification agreement with the number 2033015

DEKRA hereby grants the right to use the ENEC certification mark.

Compliance with the requirements of this Standard carries a presumption of conformity with the essential safety requirements of the Low voltage directive (LVD) 2014/35/EU.

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

This licence has been issued under the presumption and conditional on the fact that the licensee holds all necessary legal rights with regard to the product presented for testing and certification.

This certificate is issued on 29 October 2026 and expires upon withdrawal of one of the above mentioned standards.

Certificate number: 81-170083 REV.4

DEKRA Certification B.V.

B.T.M. Holtus
Managing Director

Miranda Zhou
Certification Manager

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DUTCH ACCREDITATION
COUNCIL

PRODUCTS
RvA C 001

SPECIFICATION OF THE CERTIFIED PRODUCT

Product data

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Primary voltage	:	220-240 V
Nature of supply	:	alternate current
Rated frequency	:	50-60 Hz
Primary current	:	From 0,07 to 0,22 A
Secondary current	:	From 0,15 to 1,05 A
Secondary power	:	From 1,5 to 42 W
Classification	:	Built-in
Type of load	:	LED modules, power LED

TESTS

Test requirements

EN 61347-2-13:2014
EN 61347-2-13:2014/A1:2017
EN 61347-1:2015
EN 61347-1:2015/A1:2021
EN IEC 62384:2020

Test result

The test results are documented in DEKRA test file 351061900.

Additional information

Above statement reflects the information shown in the Summary of Testing, document reference No. 3510619.154EU, on which this Certificate is based.

For specific Model/Type electrical rating refer to following page.

This certificate replaces certificate No. 81-170083 REV.3 which we hereby declare invalid.

The list of components is laid down in test report 3510619.154.

Conclusion

The examination has confirmed that all requirements were met.

Factory location

The factory location is registered with the number 300031.

General product information:
The device is a control gear for LED modules (SELV) with stabilized output current (CC); the value of output current can be selected by the DIP switch. Supply voltage: 220-240 V 50-60 Hz.

Type/s	Supply current (A)	Power factor	Po (W)	Output current (A)	U_{out} (V)	ta (°C)	tc (°C)	Use [3]
MILANOinTRACK 42 300-1050 G2	0,22	0,45 C-0,99 (0,91 C@Po>13,5 W)	1,5-42	0,3-1,05	59	-20…35	70	DI, 110
F-TRACK 42 300-1050 OF (142320OF or 142320AOF)						-	85 [1]	OF
MILANOinTRACK 42 900-1050 HE G2	0,22	0,91 C-0,99 (0,95@Po≥26 W)	21,6-42	0,9-1,05	59	-20…35	70	DI, 110
F-TRACK 42 900-1050 HE OF						-	85 [4]	OF
MILANOinTRACK 34 700-850 HE G2	0,18	0,88C C-0,99 (0,95@Po≥23 W)	16,8-34	0,7-0,85	59	-20…40	65	DI, 110
F-TRACK 34 700-850 HE OF						-	85 [4]	OF
MILANOinTRACK 26 500-650 HE G2	0,14	0,83 C-0,99 (0,95@Po≥21 W)	12-26	0,5-0,65	59	-20…45	65	DI, 110
F-TRACK 26 500-650 HE OF						-	85 [4]	OF
MILANOinTRACK 18 300-450 HE G2	0,1	0,75 C-0,98 (0,95@Po≥14 W)	7,2-18	0,3-0,45	59	-20…45	60	DI, 110
F-TRACK 18 300-450 HE OF						-	85 [4]	OF
MILANOinTRACK 12 150-300 HE G2	0,07	0,6 C-0,98 (0,93 C@Po≥9 W)	3,6-12	0,15-0,3	55	-20…60	70	DI, 110
F-TRACK 12 150-300 HE OF						-	70 [4]	OF
iTRACK 40 300-1050 HE	0,21	0,42 C-0,99 (0,9 C@Po>14 W)	1,5-40	0,3-1,05	59	-20…35	65	DI, 110
iTRACK 40 300-1050 HE OF (142300OF)						-	75 [2]	OF

Notes: [1] – tc on the top of C5 capacitor. [2] – tc on the top of C15 capacitor. [3] – OF= Built-in without enclosure; DI= built-in with double insulation; 110= overheating protection (C.5.a or C.5.e type). [4] – tc on the top of C3 capacitor.

Connections		MILANOinTRACK G2 models, MILANOinTRACK HE G2 models	F-TRACK OF models	iTRACK 40 300-1050 HE	iTRACK 40 300-1050 HE OF
Supply	L, N	Track adaptor	Receptacle for tabs	Track adaptor	Receptacle for tabs
Output load	SEC +, -	Terminal 0,2…1,5 mm²		Terminal 0,5…1,5 mm²	