

LV TRACK 2L 0-10V NFC

Direct current electronic drivers for 48V track adapters
Alimentatori elettronici in corrente continua per adattatori da binario 48V

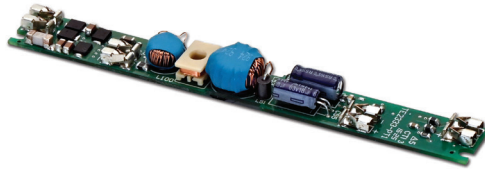
Made in Italy

0/1...10 V **constant CURRENT**

UL-LED CLASS2

RIPPLE FREE

AM DIMMING
DIM-TO-WARM



Rated Voltage
Tensione Nominale
40 ÷ 52 Vdc

Article Articolo	Code Codice	W @48V	I out DC	U out V	ta °C	tc C55 °C	λ max. Power Factor	η max. Efficiency
LV TRACK 2L 0-10V NFC OF	1260630F	6...40	150...1050 mA cost.	48	-25...+50 ⁽²⁾	90	0,95	> 90 %

Power
Potenza
6 ÷ 40 W

⁽¹⁾ Referred to 100% load - Riferito a carico 100%
⁽²⁾ Ta=-20...60°@350 mA - 14 W
 Ta=-20...55°@500 mA - 20 W
 Ta=-20...55°@700 mA - 28 W

Output current ripple
≤ 3% ⁽¹⁾

Stand by power
≤ 0,5 W

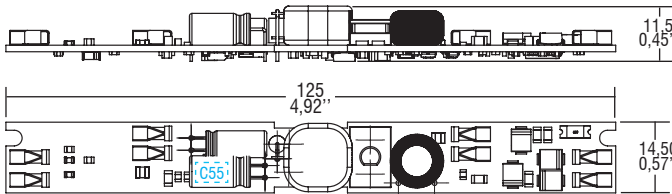
Weight - Peso: gr. 15 / 0,5 oz.
Pcs - Pezzi 50

Table 1 - Tabella 1

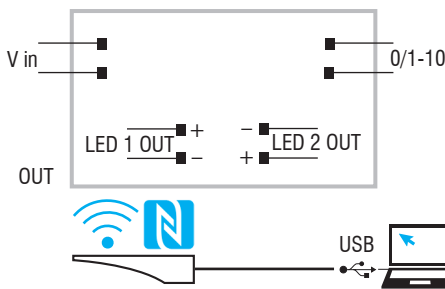
V in	V out
40 Vdc	10...36 V
48 Vdc	10...40 V

Standards compliance

- EN 55015
- EN 61347-1
- EN 61347-2-13
- EN 61547
- EN 62386-101
- EN 62386-102
- EN 62386-207
- EN 62386-251
- EN 62386-252
- EN 62386-253
- UL 8750
- CSA C22.2 No.250.13



Wiring diagram - Schema di collegamento
 (Max. LED distance at page info8 - Massima distanza LED a pagina info8)



Article - Articolo	Code - Codice
NFC-A PROGRAMMING TOOL FEIG ISC.PRH101	127095A
NFC-B PROGRAMMING TOOL FEIG CPR30-USB	127101

[LINK TO DOWNLOAD PROGRAMMING SOFTWARE](#)
[LINK PER SCARICARE SOFTWARE DI PROGRAMMAZIONE](#)

WIRELESS PROGRAMMING diagram - Collegamento per PROGRAMMAZIONE WIRELESS

Features

- **Dimming method is AMPLITUDE (1-100%).**
- Driver for built-in use.
- Extremely low safety voltage (48 V).
- It can be used for lighting equipment in protection class III.
- Input and output terminal blocks on opposite sides.
- Single terminal block on primary and secondary circuit (wire cross-section up to 0,75 mm² / AWG18).
- Ultra compact size.
- Protections:
 - against overheating and short-circuits;
 - against overloads.
- Current regulation ± 5 % including temperature variations.

Caratteristiche

- **La dimmerazione è in ampiezza (1-100%).**
- Alimentatore da incorporare.
- Alimentazione in bassissima tensione di sicurezza (48 V).
- Utilizzabile per apparecchi di illuminazione in classe di protezione III.
- Morsetti di entrata ed uscita contrapposti.
- Singolo morsetto su primario e secondario (sezione cavo fino a 0,75 mm² / AWG18).
- Dimensioni molto ridotte e compatte.
- Protezioni:
 - termica e cortocircuito;
 - contro i sovraccarichi.
- Corrente regolata ± 5 % incluse variazioni di temperatura.

The data shown are preliminary and may change - I dati riportati sono preliminari e potrebbero subire variazioni

48V LED driver track adapters
Alimentatore LED 48V per adattatori da binario

10.2

7 YEARS WARRANTY
3% FAILURE RATE

10 YEARS WARRANTY
5% FAILURE RATE

PRODUCER'S LIABILITY

10 YEARS WARRANTY TO PARTS
ACCORDING TO THE CONTRACT CONDITIONS