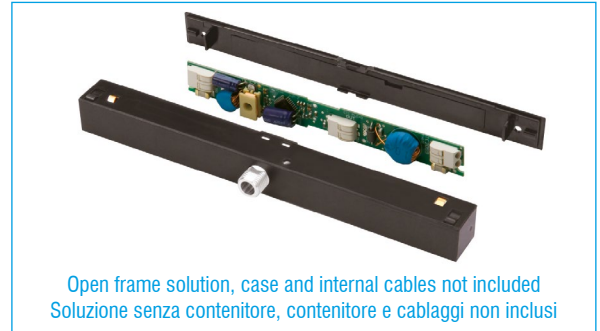
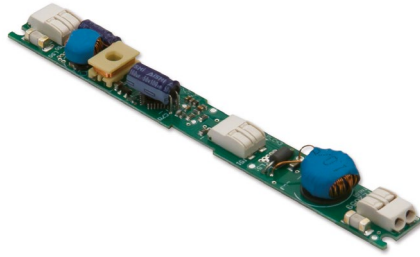


**Direct current electronic drivers for 48V track adapters**  
**Alimentatori elettronici in corrente continua per adattatori da binario 48V**

Made in Italy



**Rated Voltage**  
**Tensione Nominale**  
 40 ÷ 52 Vdc

Article Articolo	Code Codice	W @48V	I out DC	U out V	ta °C	tc C70 °C	λ max. Power Factor	η max. Efficiency
LV TRACK 150-1050 DALI NFC OF	1260560F	6...40	150...1050 mA cost.	48	-25...+50 <sup>(2)</sup>	90	0,95	> 90 %

**Power**  
**Potenza**  
 6 ÷ 40 W

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

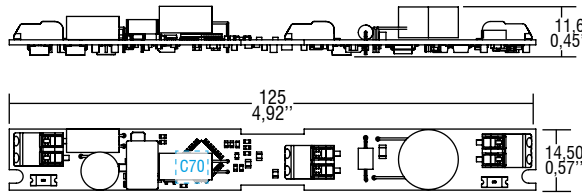
**Output current ripple**  
 ≤ 3% <sup>(1)</sup>

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

**Stand by power**  
 ≤ 0,5 W

**BUILT-IN SCREW FIXING** Weight - Peso: gr. 15 / 0,5 oz.  
 Pcs - Pezzi 50

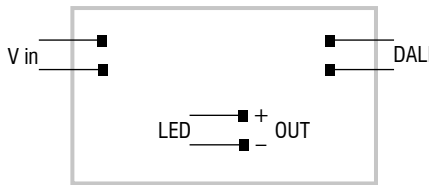
**Standards compliance**



- 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

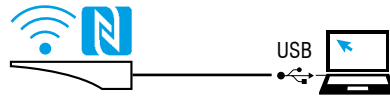
**Wiring diagram - Schema di collegamento**

(Max. LED distance at page info8 - Massima distanza LED a pagina info8)



Article - Articolo	Code - Codice
NFC-A PROGRAMMING TOOL FEIG ISC.PR101	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 mm<sup>2</sup> / AWG18).
- Ultra compact size.
- Protections:
  - against overheating and short-circuits;
  - polarity switching at input;
  - 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 mm<sup>2</sup> / AWG18).
- Dimensioni molto ridotte e compatte.
- Protezioni:
  - termica e cortocircuito;
  - all'ingresso, inversione polarità;
  - 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

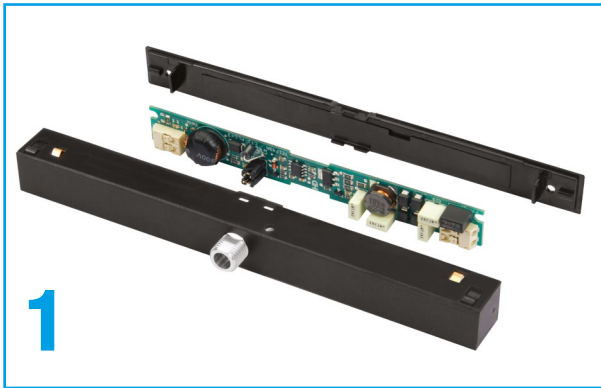
48V LED driver track adapters  
 Alimentatore LED 48V per adattatori da binario

10.2



Case and internal cables not included  
 Contenitore e cablaggi non inclusi

Made in Italy

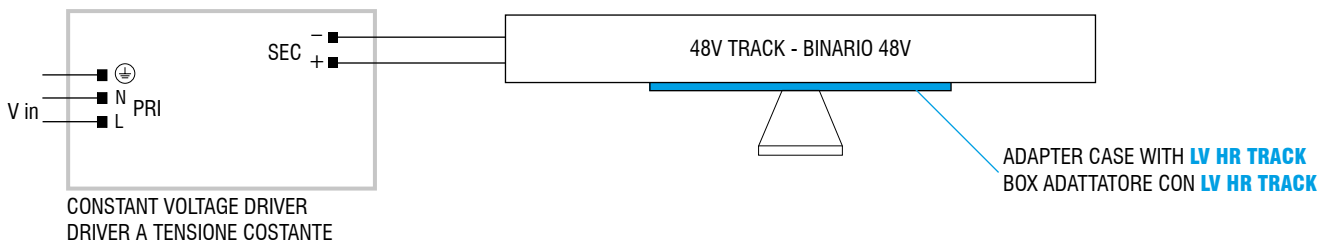


## Compatible LED Drivers - Switchable Alimentatori LED compatibili - Non regolabili



Articolo Articolo	Code Codice	P out W	V out DC	I out DC	ta °C	tc °C	λ max. Power Factor	LV HR TRACK		
								ON-OFF version	1-10V version	DALI version
DC 70W 48V EM	122786	70	46	1,45 A max.	-20...+45	85	0,95	✓	✓	✓
SIRIO 150W 48V	127356	150	48	3 A max.	-20...+50	80	0,98	✓	✓	✓

## Example of wiring diagram Esempio di schema di collegamento



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

10.2