

## ICUTRONICS FIT CS Track

Constant Current Compact – Non dimmable



### Product family features

- AC Supply Voltage 220-240 Vac
- Line frequency: 50 Hz | 60 Hz
- Line voltage: 198...264 V
- SELV LED driver in track adaptor
- Lifetime 50 000 h at tc max
- Dip-switches for easy output current selection
- Low THD <10% @ full load
- Low LF-ripple < 5%

### Product family benefits

- Compact size for miniaturized track light luminaire design
- High light quality due to low ripple current
- Three colors available: White, Grey, Black
- High flexibility due to eight different output currents
- High efficiency (up to 90%)

### Areas of application

- Shops
- Retail outlets
- Public buildings
- Suitable for luminaires of protection class II
- Suitable for three circuits system

## Product family datasheet

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### Application advice

For more detailed application information and graphics please see product datasheet.

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### Additional product information

- Hot plug-in or secondary switching of LEDs is not permitted and may cause a very high current to the LEDs.
- Indication that the lamp control gear relies upon the luminaire enclosure for protection against accidental contact with live parts.
- The max. mechanical loading  $F_{max}$  for the track driver mounted on the ceiling is 50N, which should be intended as the whole system inclusive of the weight of luminaires and accessories.
- The max. mechanical loading  $F_{max}$  for the track driver mounted on the wall is 25N, which should be intended as the whole system inclusive of the weight of luminaires and accessories.

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### Sales and Technical Support

Sales and Technical Support [www.osram.com](http://www.osram.com)

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### Ecodesign regulation information:

Intended for use with LED modules.

The forward voltage of the LED light source shall be within the defined operating window of the control gear in all operating conditions including dimming if applicable.

Separate control gear and light sources must be disposed of at certified disposal companies in accordance with Directive 2012/19/EU (WEEE) in the EU and with Waste Electrical and Electronic Equipment (WEEE) Regulations 2013 in the UK. For this purpose, collection points for recycling centres and take-back systems (CRSO) are available from retailers or private disposal companies, which accept separate control gear and light sources free of charge. In this way, raw materials are conserved and materials are recycled.

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### Disclaimer

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.