



ERCO track and singlets – Supporting role

ERCO track deliver the energy required to light up rooms

ERCO track is more than a power source. The system provides a flexible infrastructure for luminaires, DALI or standard, that can move with your changing requirements. Track are the anchor for your lighting concept and are primarily designed for mounting on ceilings or walls, whereas the flanged track is designed for suspended ceilings or flush mounted using a plaster trim profile. Individual track lengths can be connected with each other so as to form rectangular and other shapes.

ERCO track and singlets



Structure and characteristics

The features described here are typical of products in this range. Special versions may offer additional or varying features. A comprehensive description of the features of individual products can be found on our website.

1 Aluminium profile

- White (RAL9002), black or silver
- Powder-coated or anodised
- Track mounting surface with easy to remove knockouts at 0.4m intervals
- Flanged track: flanges for ceiling panels

2 Contacts

- 4 isolated copper conductors
- When used as DALI track: 1 16A circuit and 2 conductors for connecting to the DALI data line
- When used as 3-circuit track: three separately switchable circuits, 16A each

3 Earth conductor

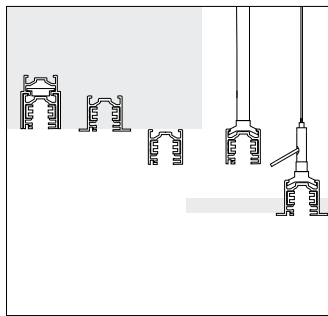
Variants on request

- Housing: 10,000 further colours
- Please contact your ERCO consultant.



Design and application:
www.ercos.com/ercos-track

ERCO track and singlets



Investment-proof due to flexibility

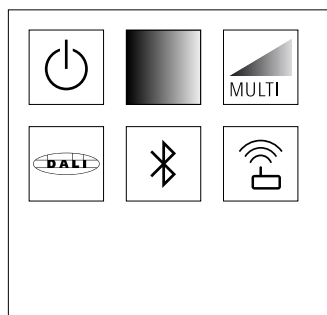
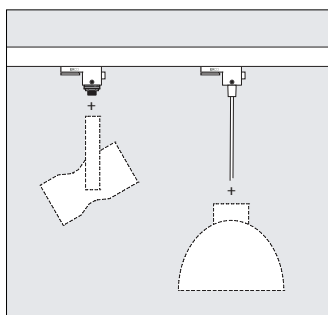
Thanks to durable, robust components that have been tried and tested over decades, track from ERCO provides a high level of investment security, even for future luminaire generations. This flexible infrastructure enables the implementation of lighting concepts with spotlights, downlights and wallwashers.

A diversity of mounting methods

With the appropriate accessories you can flush mount in ceilings or walls instead of surface mounting, or use pendant suspensions in high rooms.

Extensive accessories

Whether straight lines, L-shapes or rectangular configurations: use our extensive range of accessories to adapt the track layout to your project.



Integration of luminaires from other manufacturers

Utilise ERCO track as a high quality infrastructure for your lighting design – also in combination with luminaires from other manufacturers. We supply suitable adapters, for example for spotlights and pendant luminaires, as OEM components.

One track for different types of control

ERCO uses an identical track profile for both 3-circuit mode with three separately switchable circuits and for DALI mode. In this way you remain flexible and you can also integrate wireless control types such as Casambi Bluetooth and Zigbee.

Special characteristics



Investment-proof due to flexibility



Accessory for mounting variants



Extensive accessories



OEM components



Control types



Various housing colours



Various construction sizes



Easy installation



Continuous line arrangements are possible



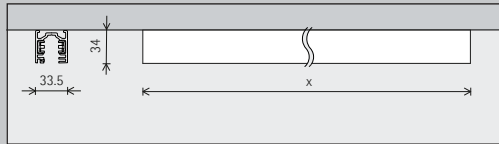
Switchable



DALI dimmable

ERCO track and singlets

ERCO track



Type of mounting

	Structure
	Recessed (via accessories)
	Pendant (via accessories)

Length

1000mm	4000mm
2000mm	Special length *
3000mm	

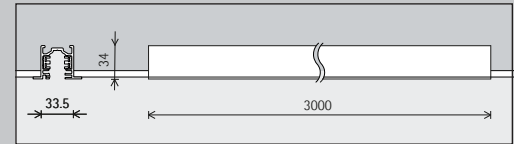
Application

3-circuit ✓ Switchable ✓ Phase dimmable ✓ Phase dimmable (via Multi Dim) ✓ Push Dim (via Multi Dim) ✓ Casambi Bluetooth ✓ Zigbee	DALI ✓ DALI ✓ DALI dimmable (via Multi Dim)
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Colour (housing)

	White		Silver
	Black		10,000 colours *

ERCO flanged track



	Recessed
	Pendant (via accessories)

3000mm
Special length *

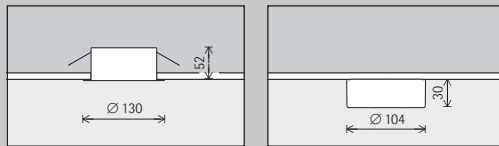
3-circuit ✓ Switchable ✓ Phase dimmable ✓ Phase dimmable (via Multi Dim) ✓ Push Dim (via Multi Dim) ✓ Casambi Bluetooth ✓ Zigbee	DALI ✓ DALI ✓ DALI dimmable (via Multi Dim)
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	White		Silver
	Black		10,000 colours *

Accessories

	3-circuit connection components		Suspension equipment		Adapter
	DALI connection components		Mounting components		Plaster trim profile

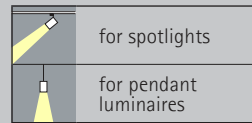
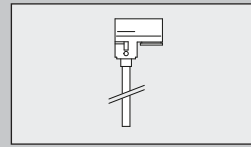
ERCO singlets



1-circuit ✓ Switchable ✓ Phase dimmable ✓ Casambi Bluetooth ✓ Zigbee	DALI ✓ DALI
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White	10,000 colours *
Black	

ERCO OEM adapter



3-circuit ✓ Switchable ✓ Phase dimmable ✓ Casambi Bluetooth ✓ Zigbee	DALI ✓ DALI
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White
Black

* available on request

Article numbers and planning data:
www.erco.com/011280

Design and application:
www.erco.com/erco-track





Lyon Housemuseum, Melbourne.
Architecture:
Lyons Architects.
Photography:
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Black Swan, Peking
Lighting design: Beijing
Zhouhongliang
Lighting Design,
Peking. Photographer:
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