



# DALI Square Track – flexibility enabling energy savings

## DALI Square Track

Designed for use with DALI projectors with a dedicated adaptor, the DALI Square Track is ideal for users who want lighting flexibility to create a specific ambience in their shop and to reduce energy consumption. The system is made up of a solid aluminium track, which is available in various lengths and with a choice of electrical conductors. Any given configuration can be easily created – horizontal or vertical, mounted on or in the ceiling, on the wall or on free-standing panels. The system can also be used as a floating structure. All luminaires have a separate power supply and can be switched selectively. They can easily be moved to alter the lighting and presentation. In this way, a multifunctional track system can be created for accent lighting as well as for suspending advertising and decorative material.

### Benefits

- Allows flexible light settings
- Enables energy savings
- Unobtrusive smart track

### Features

- Integration of the DALI protocol within an unobtrusive retail spot track widely used for dimming and control
- Can be used with all Philips LED 3C track spots
- Available in lengths of 1, 2, 3 and 4 m
- Seven electrical conductors: L1/L2/L3/neutral/ground 16A/400V, IP20 + DA/DA 2x1A/50V FELV AC (DALI)
- Available in three finishes – white, black, aluminium
- Range of adaptors, power supply connections and mounting accessories available

## DALI Square Track

### Application

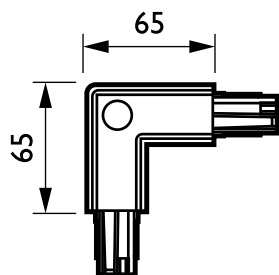
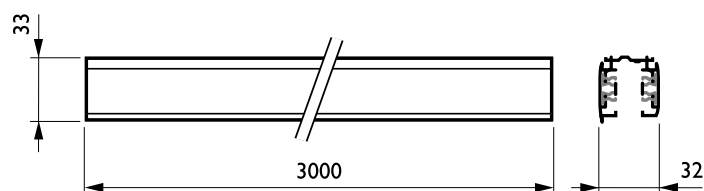
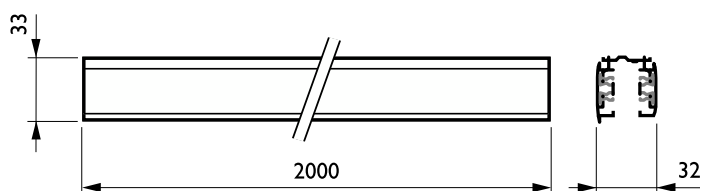
- Accent lighting in retail outlets, shopping malls, museums
- All indoor architectural lighting applications

### Versions



ZCS750 5C6 IPC BK (XTSC621-2)

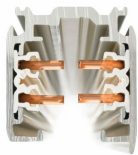
### Dimensional drawing



# DAI Square Track

## Product details

IPDP\_RCS750i\_0001-Detail photo



Mechanical and Housing	
Accessory color	Black
Approval and Application	
CE mark	Yes
CE mark	Yes

## Operating and Electrical

Order Code	Full Product Name	Protection class	Protection class
		IEC	IEC
910502500078	ZCS750 5C6 CCPI BK (XTSC634-2)	-	-
910502500081	ZCS750 5C6 CCPE BK (XTSC635-2)	-	-
910502500075	ZCS750 5C6 IPC BK (XTSC621-2)	-	-

Order Code	Full Product Name	Protection class	Protection class
		IEC	IEC
910502500045	RCS750 5C6 L3000 BK (XTSC6300-2)	Safety class I	Safety class I
910502500048	RCS750 5C6 L2000 BK (XTSC6200-2)	Safety class I	Safety class I

## Mechanical and Housing

Order Code	Full Product Name	Ingress	Ingress
		protection code	protection code
910502500078	ZCS750 5C6 CCPI BK (XTSC634-2)	-	-
910502500081	ZCS750 5C6 CCPE BK (XTSC635-2)	-	-
910502500075	ZCS750 5C6 IPC BK (XTSC621-2)	-	-
910502500045	RCS750 5C6 L3000 BK (XTSC6300-2)	IP30	IP30

Order Code	Full Product Name	Ingress	Ingress
		protection code	protection code
910502500048	RCS750 5C6 L2000 BK (XTSC6200-2)	IP30	IP30

## Approval and Application

Order Code	Full Product Name	Glow-wire test	Glow-wire test
910502500078	ZCS750 5C6 CCPI BK (XTSC634-2)	-	-
910502500081	ZCS750 5C6 CCPE BK (XTSC635-2)	-	-
910502500075	ZCS750 5C6 IPC BK (XTSC621-2)	-	-

Order Code	Full Product Name	Glow-wire test	Glow-wire test
910502500045	RCS750 5C6 L3000 BK (XTSC6300-2)	Temperature 850 °C, duration 5 s	Temperature 850 °C, duration 5 s
910502500048	RCS750 5C6 L2000 BK (XTSC6200-2)	Temperature 850 °C, duration 5 s	Temperature 850 °C, duration 5 s

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