

DALI Square Track

RCS750-D



DALI Square Track – flexibility enabling energy savings

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

Applications

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

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

Versions

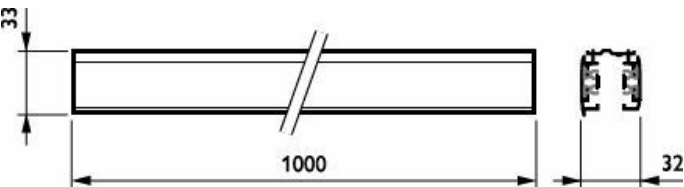


RCS750 track, white



RCS750 track, black

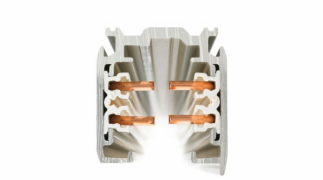
Dimensional drawing



3-circuit power track adapter with DALI pulse control GAC600

Product details

IPDP_RCS750i_0001-Detail photo



Operating and Electrical

Protection class IEC

Safety class I

Mechanical and Housing

Ingress protection code

IP20 [Finger-protected]

Approval and Application

Glow-wire test	Temperature 850 °C, duration 5 s
CE mark	Yes

Mechanical and Housing

Order Code	Full Product Name	Accessory color
910502500052	RCS750 5C6 L1000 WH (XTSC6100-3)	White
910502500051	RCS750 5C6 L1000 BK (XTSC6100-2)	Black