



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 XCP GR



ZCS750 5C6 TCP WH



ZCS750 5C6 IPC WH (XTSC621-3)



ZCS750 5C6 MPS WH (XTSC614-3)



ZCS750 5C6 MPS BK (XTSC614-2)



ZCS750 5C6 EPS WH



IPAC RCS750i 0009-Accessory



ZCS750 5C6 IPC BK (XTSC621-2)



ZCS750 5C6 XCP WH



ZCS750 5C6 MPS GR (XTSC614-1)



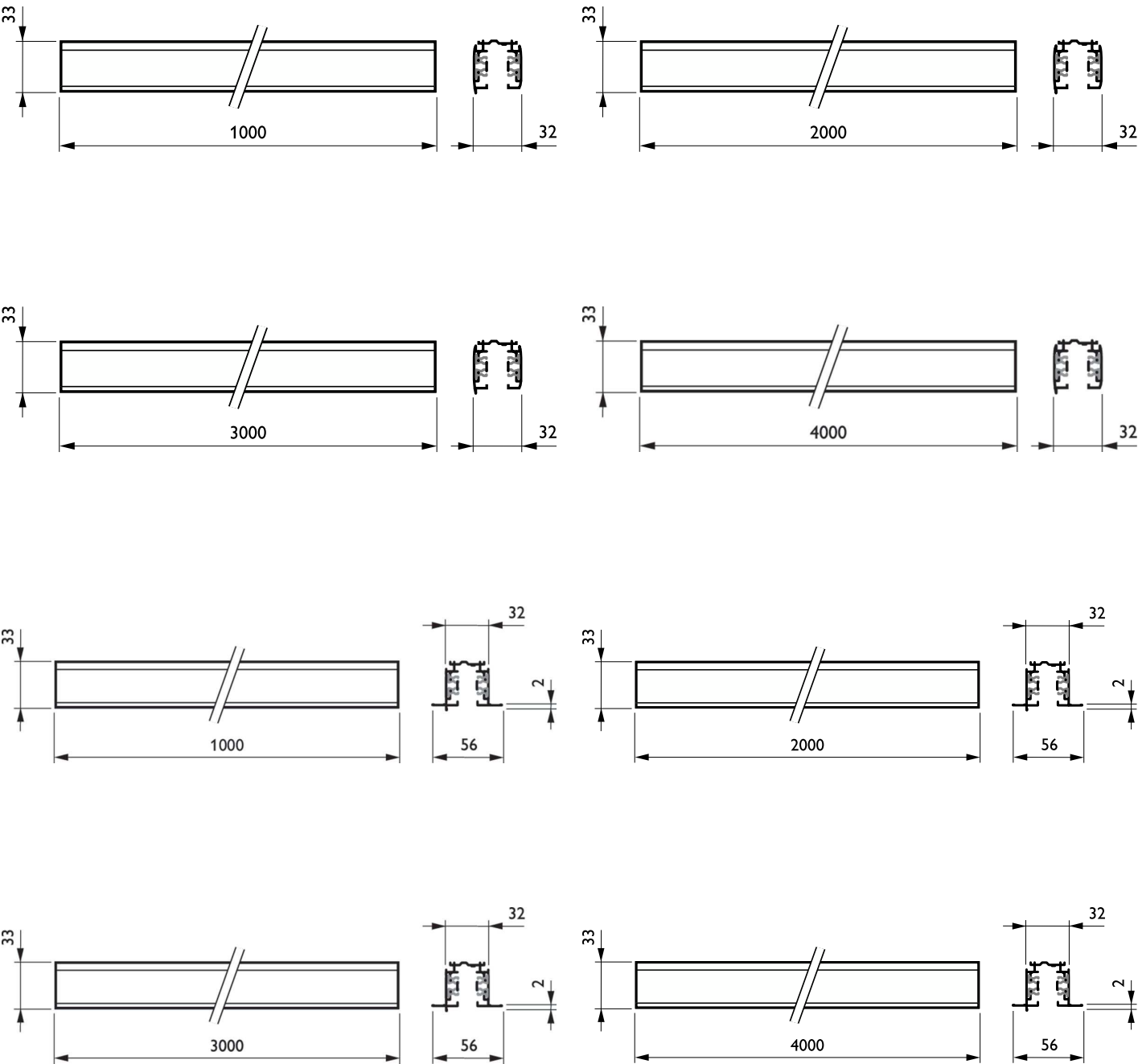
ZCS750 5C6 IPC GR (XTSC621-1)



ZCS750 5C6 XCP BK

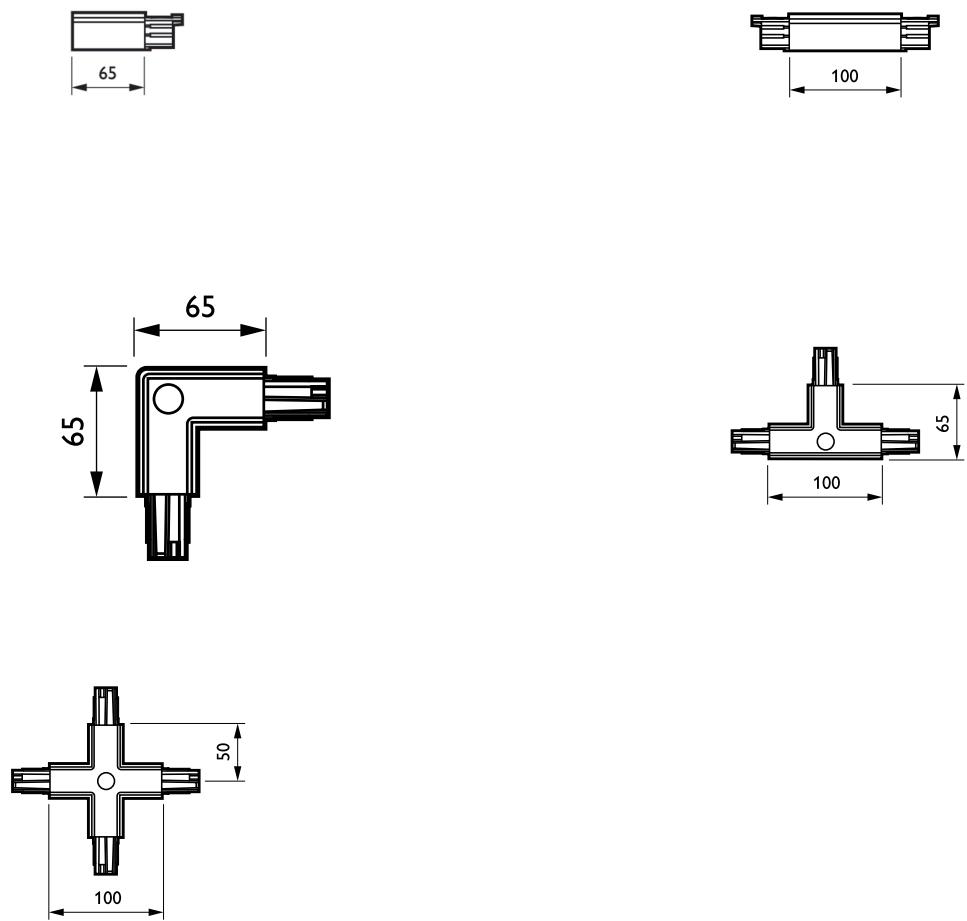
DALI Square Track

Dimensional drawing



DALI Square Track

Dimensional drawing

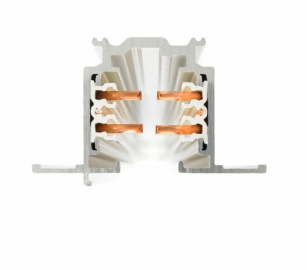


Product details

IPDP_RCS750i_0001-Detail photo



IPDP_RCS750i_0003-Detail photo



General Information

DALI Square Track

Order Code	Full Product Name	Accessory		
		colour	Glow-wire test	Glow-wire test
06583999	ZCS750 5C6 XCP GR (XTSC638-1)	Grey	-	-
06543300	RBS750 5C6 L4000 WH (XTSCF6400-3)	White	Temperature 850 °C, duration 5 s	Temperature 850 °C, duration 5 s
06546400	RBS750 5C6 L3000 WH (XTSCF6300-3)	White	Temperature 850 °C, duration 5 s	Temperature 850 °C, duration 5 s
06549500	RBS750 5C6 L2000 WH (XTSCF6200-3)	White	Temperature 850 °C, duration 5 s	Temperature 850 °C, duration 5 s
06571699	ZCS750 5C6 TCPRE GR (XTSC636-1)	Grey	-	-
06574799	ZCS750 5C6 TCPLI GR (XTSC637-1)	Grey	-	-
06577899	ZCS750 5C6 TCPLE GR (XTSC639-1)	Grey	-	-
06580899	ZCS750 5C6 TCPRI GR (XTSC640-1)	Grey	-	-
06531000	RCS750 5C6 L4000 WH (XTSC6400-3)	White	Temperature 850 °C, duration 5 s	Temperature 850 °C, duration 5 s
06534100	RCS750 5C6 L3000 WH (XTSC6300-3)	White	Temperature 850 °C, duration 5 s	Temperature 850 °C, duration 5 s
06537200	RCS750 5C6 L2000 WH (XTSC6200-3)	White	Temperature 850 °C, duration 5 s	Temperature 850 °C, duration 5 s
06540200	RCS750 5C6 L1000 WH (XTSC6100-3)	White	Temperature 850 °C, duration 5 s	Temperature 850 °C, duration 5 s
06554999	ZCS750 5C6 EPSR BK (XTSC611-2)	Black	-	-
06557099	ZCS750 5C6 EPSL BK (XTSC612-2)	Black	-	-
06573099	ZCS750 5C6 TCPRE WH (XTSC636-3)	White	-	-
06576199	ZCS750 5C6 TCPLI WH (XTSC637-3)	White	-	-
06579299	ZCS750 5C6 TCPLE WH (XTSC639-3)	White	-	-
06582299	ZCS750 5C6 TCPRI WH (XTSC640-3)	White	-	-
06565599	ZCS750 5C6 CCPI GR (XTSC634-1)	Grey	-	-
06568699	ZCS750 5C6 CCPE GR (XTSC635-1)	Grey	-	-
06564899	ZCS750 5C6 IPC WH (XTSC621-3)	White	-	-
06561799	ZCS750 5C6 MPS WH (XTSC614-3)	White	-	-
06560099	ZCS750 5C6 MPS BK (XTSC614-2)	Black	-	-
06529700	RCS750 5C6 L4000 ALU (XTSC6400-1)	Aluminium	Temperature 850 °C, duration 5 s	Temperature 850 °C, duration 5 s
06532700	RCS750 5C6 L3000 ALU (XTSC6300-1)	Aluminium	Temperature 850 °C, duration 5 s	Temperature 850 °C, duration 5 s

Order Code	Full Product Name	Accessory		
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06535800	RCS750 5C6 L2000 ALU (XTSC6200-1)	Aluminium	Temperature 850 °C, duration 5 s	Temperature 850 °C, duration 5 s
06538900	RCS750 5C6 L1000 ALU (XTSC6100-1)	Aluminium	Temperature 850 °C, duration 5 s	Temperature 850 °C, duration 5 s
06555699	ZCS750 5C6 EPSR WH (XTSC611-3)	White	-	-
06558799	ZCS750 5C6 EPSL WH (XTSC612-3)	White	-	-
06566299	ZCS750 5C6 CCPI BK (XTSC634-2)	Black	-	-
06569399	ZCS750 5C6 CCPE BK (XTSC635-2)	Black	-	-
06542600	RBS750 5C6 L4000 BK (XTSCF6400-2)	Black	Temperature 850 °C, duration 5 s	Temperature 850 °C, duration 5 s
06545700	RBS750 5C6 L3000 BK (XTSCF6300-2)	Black	Temperature 850 °C, duration 5 s	Temperature 850 °C, duration 5 s
06548800	RBS750 5C6 L2000 BK (XTSCF6200-2)	Black	Temperature 850 °C, duration 5 s	Temperature 850 °C, duration 5 s
06551800	RBS750 5C6 L1000 BK (XTSCF6100-2)	Black	Temperature 850 °C, duration 5 s	Temperature 850 °C, duration 5 s
06563199	ZCS750 5C6 IPC BK (XTSC621-2)	Black	-	-
06585399	ZCS750 5C6 XCP WH (XTSC638-3)	White	-	-
06567999	ZCS750 5C6 CCPI WH (XTSC634-3)	White	-	-
06570999	ZCS750 5C6 CCPE WH (XTSC635-3)	White	-	-
06553299	ZCS750 5C6 EPSR GR (XTSC611-1)	Grey	-	-
06556399	ZCS750 5C6 EPSL GR (XTSC612-1)	Grey	-	-
06541900	RBS750 5C6 L4000 ALU (XTSCF6400-1)	Aluminium	Temperature 850 °C, duration 5 s	Temperature 850 °C, duration 5 s
06544000	RBS750 5C6 L3000 ALU (XTSCF6300-1)	Aluminium	Temperature 850 °C, duration 5 s	Temperature 850 °C, duration 5 s
06547100	RBS750 5C6 L2000 ALU (XTSCF6200-1)	Aluminium	Temperature 850 °C, duration 5 s	Temperature 850 °C, duration 5 s
06550100	RBS750 5C6 L1000 ALU (XTSCF6100-1)	Aluminium	Temperature 850 °C, duration 5 s	Temperature 850 °C, duration 5 s
06559499	ZCS750 5C6 MPS GR (XTSC614-1)	Grey	-	-
06562499	ZCS750 5C6 IPC GR (XTSC621-1)	Grey	-	-
06572399	ZCS750 5C6 TCPRE BK (XTSC636-2)	Black	-	-
06575499	ZCS750 5C6 TCPLI BK (XTSC637-2)	Black	-	-
06578599	ZCS750 5C6 TCPLE BK (XTSC639-2)	Black	-	-

DALI Square Track

Order Code	Full Product Name	Accessory		Glow-wire test	Glow-wire test
		colour			
06581599	ZCS750 5C6 TCPRI BK (XTSC640-2)	Black	-	-	-
06530300	RCS750 5C6 L4000 BK (XTSC6400-2)	Black	Temperature 850 °C, duration 5 s	Temperature 850 °C, duration 5 s	Temperature 850 °C, duration 5 s
06533400	RCS750 5C6 L3000 BK (XTSC6300-2)	Black	Temperature 850 °C, duration 5 s	Temperature 850 °C, duration 5 s	Temperature 850 °C, duration 5 s

Order Code	Full Product Name	Accessory		Glow-wire test	Glow-wire test
		colour			
06536500	RCS750 5C6 L2000 BK (XTSC6200-2)	Black	Temperature 850 °C, duration 5 s	Temperature 850 °C, duration 5 s	Temperature 850 °C, duration 5 s
06539600	RCS750 5C6 L1000 BK (XTSC6100-2)	Black	Temperature 850 °C, duration 5 s	Temperature 850 °C, duration 5 s	Temperature 850 °C, duration 5 s
06584699	ZCS750 5C6 XCP BK (XTSC638-2)	Black	-	-	-

Approval and Application

Order Code	Full Product Name	Protection class IEC	Protection class IEC	Ingress protection code	Ingress protection code
06583999	ZCS750 5C6 XCP GR (XTSC638-1)	-	-	-	-
06543300	RBS750 5C6 L4000 WH (XTSCF6400-3)	Safety class I	Safety class I	IP30	IP30
06546400	RBS750 5C6 L3000 WH (XTSCF6300-3)	Safety class I	Safety class I	IP30	IP30
06549500	RBS750 5C6 L2000 WH (XTSCF6200-3)	Safety class I	Safety class I	IP30	IP30
06571699	ZCS750 5C6 TCPRE GR (XTSC636-1)	-	-	-	-
06574799	ZCS750 5C6 TCPLI GR (XTSC637-1)	-	-	-	-
06577899	ZCS750 5C6 TCPLI GR (XTSC639-1)	-	-	-	-
06580899	ZCS750 5C6 TCPRI GR (XTSC640-1)	-	-	-	-
06531000	RCS750 5C6 L4000 WH (XTSC6400-3)	Safety class I	Safety class I	IP30	IP30
06534100	RCS750 5C6 L3000 WH (XTSC6300-3)	Safety class I	Safety class I	IP30	IP30
06537200	RCS750 5C6 L2000 WH (XTSC6200-3)	Safety class I	Safety class I	IP30	IP30
06540200	RCS750 5C6 L1000 WH (XTSC6100-3)	Safety class I	Safety class I	IP30	IP30
06554999	ZCS750 5C6 EPSR BK (XTSC611-2)	-	-	-	-
06557099	ZCS750 5C6 EPSL BK (XTSC612-2)	-	-	-	-
06573099	ZCS750 5C6 TCPRE WH (XTSC636-3)	-	-	-	-
06576199	ZCS750 5C6 TCPLI WH (XTSC637-3)	-	-	-	-
06579299	ZCS750 5C6 TCPLI WH (XTSC639-3)	-	-	-	-
06582299	ZCS750 5C6 TCPRI WH (XTSC640-3)	-	-	-	-
06565599	ZCS750 5C6 CCPI GR (XTSC634-1)	-	-	-	-

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06568699	ZCS750 5C6 CCPE GR (XTSC635-1)	-	-	-	-
06564899	ZCS750 5C6 IPC WH (XTSC621-3)	-	-	-	-
06561799	ZCS750 5C6 MPS WH (XTSC614-3)	-	-	-	-
06560099	ZCS750 5C6 MPS BK (XTSC614-2)	-	-	-	-
06529700	RCS750 5C6 L4000 ALU (XTSC6400-1)	Safety class I	Safety class I	IP30	IP30
06532700	RCS750 5C6 L3000 ALU (XTSC6300-1)	Safety class I	Safety class I	IP30	IP30
06535800	RCS750 5C6 L2000 ALU (XTSC6200-1)	Safety class I	Safety class I	IP30	IP30
06538900	RCS750 5C6 L1000 ALU (XTSC6100-1)	Safety class I	Safety class I	IP30	IP30
06555699	ZCS750 5C6 EPSR WH (XTSC611-3)	-	-	-	-
06558799	ZCS750 5C6 EPSL WH (XTSC612-3)	-	-	-	-
06566299	ZCS750 5C6 CCPI BK (XTSC634-2)	-	-	-	-
06569399	ZCS750 5C6 CCPE BK (XTSC635-2)	-	-	-	-
06542600	RBS750 5C6 L4000 BK (XTSCF6400-2)	Safety class I	Safety class I	IP30	IP30
06545700	RBS750 5C6 L3000 BK (XTSCF6300-2)	Safety class I	Safety class I	IP30	IP30
06548800	RBS750 5C6 L2000 BK (XTSCF6200-2)	Safety class I	Safety class I	IP30	IP30
06551800	RBS750 5C6 L1000 BK (XTSCF6100-2)	Safety class I	Safety class I	IP30	IP30
06563199	ZCS750 5C6 IPC BK (XTSC621-2)	-	-	-	-
06585399	ZCS750 5C6 XCP WH (XTSC638-3)	-	-	-	-
06567999	ZCS750 5C6 CCPI WH (XTSC634-3)	-	-	-	-

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06553299	ZCS750 5C6 EPSR GR (XTSC611-1)	-	-	-	-
06556399	ZCS750 5C6 EPSL GR (XTSC612-1)	-	-	-	-
06541900	RBS750 5C6 L4000 ALU (XTSCF6400-1)	Safety class I	Safety class I	IP30	IP30
06544000	RBS750 5C6 L3000 ALU (XTSCF6300-1)	Safety class I	Safety class I	IP30	IP30
06547100	RBS750 5C6 L2000 ALU (XTSCF6200-1)	Safety class I	Safety class I	IP30	IP30
06550100	RBS750 5C6 L1000 ALU (XTSCF6100-1)	Safety class I	Safety class I	IP30	IP30
06559499	ZCS750 5C6 MPS GR (XTSC614-1)	-	-	-	-
06562499	ZCS750 5C6 IPC GR (XTSC621-1)	-	-	-	-

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06572399	ZCS750 5C6 TCPRE BK (XTSC636-2)	-	-	-	-
06575499	ZCS750 5C6 TCPLI BK (XTSC637-2)	-	-	-	-
06578599	ZCS750 5C6 TCPLE BK (XTSC639-2)	-	-	-	-
06581599	ZCS750 5C6 TCPRI BK (XTSC640-2)	-	-	-	-
06530300	RCS750 5C6 L4000 BK (XTSC6400-2)	Safety class I	Safety class I	IP30	IP30
06533400	RCS750 5C6 L3000 BK (XTSC6300-2)	Safety class I	Safety class I	IP30	IP30
06536500	RCS750 5C6 L2000 BK (XTSC6200-2)	Safety class I	Safety class I	IP30	IP30
06539600	RCS750 5C6 L1000 BK (XTSC6100-2)	Safety class I	Safety class I	IP30	IP30
06584699	ZCS750 5C6 XCP BK (XTSC638-2)	-	-	-	-

