



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



ZCS750 5C6 IPC BK (XTSC621-2)



ZCS750 5C6 XCP WH



ZCS750 5C6 MPS GR (XTSC614-1)



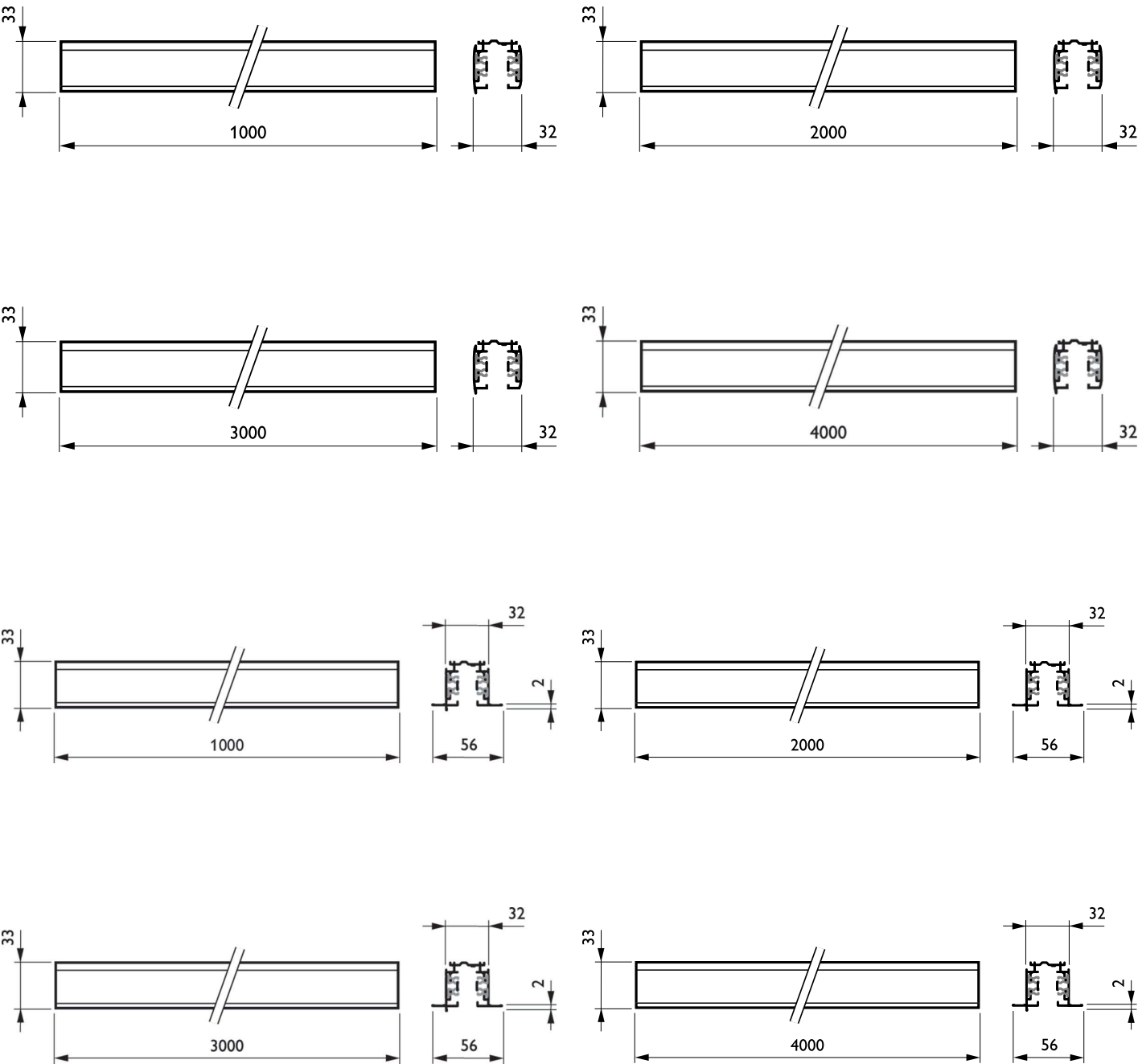
ZCS750 5C6 IPC GR (XTSC621-1)



ZCS750 5C6 XCP BK

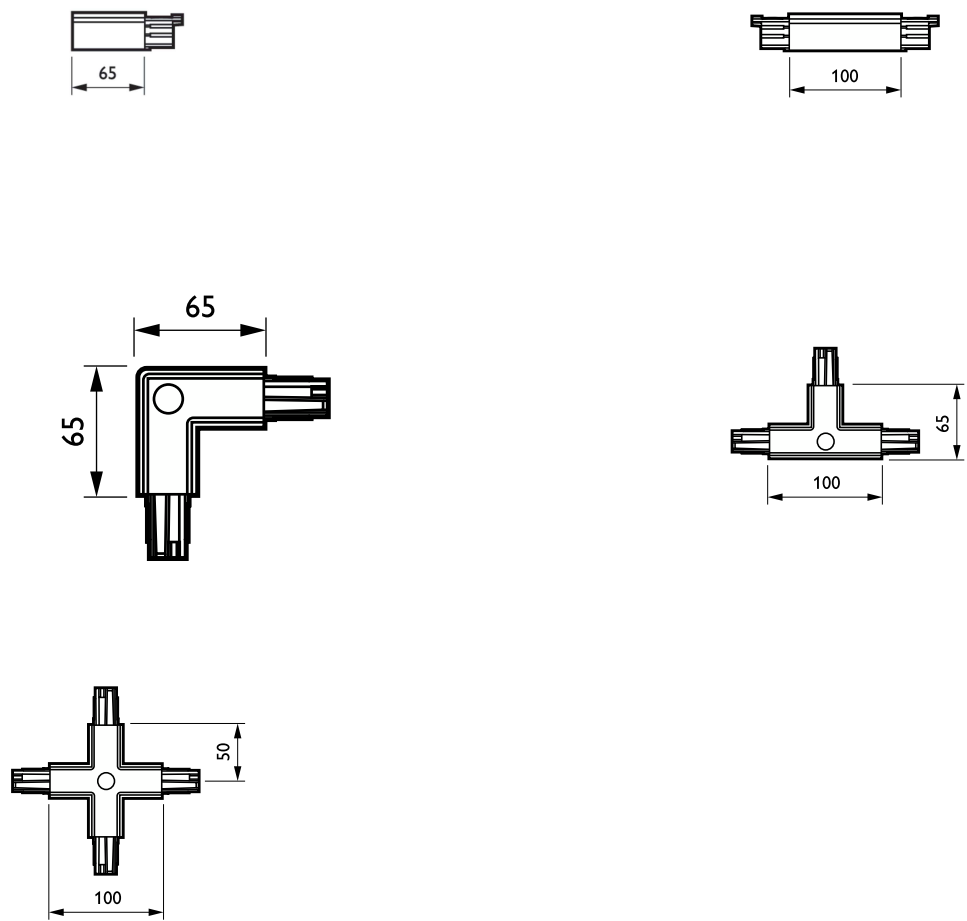
DALI Square Track

Dimensional drawing



DALI Square Track

Dimensional drawing

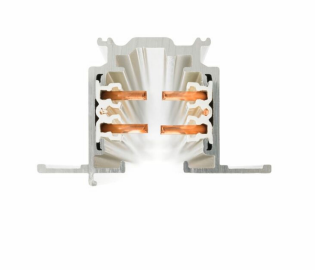


Product details

IPDP_RCS750i_0001-Detail photo



IPDP_RCS750i_0003-Detail photo



DALI Square Track

Approval and Application

CE mark	Yes
CE mark	Yes

Operating and Electrical

Order Code	Full Product Name	Protection class IEC	Protection class IEC
06583999	ZCS750 5C6 XCP GR (XTSC638-1)	-	-
06543300	RBS750 5C6 L4000 WH (XTSCF6400-3)	Safety class I	Safety class I
06546400	RBS750 5C6 L3000 WH (XTSCF6300-3)	Safety class I	Safety class I
06549500	RBS750 5C6 L2000 WH (XTSCF6200-3)	Safety class I	Safety class I
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
06534100	RCS750 5C6 L3000 WH (XTSC6300-3)	Safety class I	Safety class I
06537200	RCS750 5C6 L2000 WH (XTSC6200-3)	Safety class I	Safety class I
06540200	RCS750 5C6 L1000 WH (XTSC6100-3)	Safety class I	Safety class I
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)	-	-
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
06532700	RCS750 5C6 L3000 ALU (XTSC6300-1)	Safety class I	Safety class I
06535800	RCS750 5C6 L2000 ALU (XTSC6200-1)	Safety class I	Safety class I
06538900	RCS750 5C6 L1000 ALU (XTSC6100-1)	Safety class I	Safety class I

Order Code	Full Product Name	Protection class IEC	Protection class IEC
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)	-	-
06545700	RBS750 5C6 L3000 BK (XTSCF6300-2)	Safety class I	Safety class I
06548800	RBS750 5C6 L2000 BK (XTSCF6200-2)	Safety class I	Safety class I
06551800	RBS750 5C6 L1000 BK (XTSCF6100-2)	Safety class I	Safety class I
06563199	ZCS750 5C6 IPC BK (XTSC621-2)	-	-
06585399	ZCS750 5C6 XCP WH (XTSC638-3)	-	-
06567999	ZCS750 5C6 CCPI WH (XTSC634-3)	-	-
06570999	ZCS750 5C6 CCPE WH (XTSC635-3)	-	-
06553299	ZCS750 5C6 EPSR GR (XTSC611-1)	-	-
06556399	ZCS750 5C6 EPSL GR (XTSC612-1)	-	-
06544000	RBS750 5C6 L3000 ALU (XTSCF6300-1)	Safety class I	Safety class I
06547100	RBS750 5C6 L2000 ALU (XTSCF6200-1)	Safety class I	Safety class I
06550100	RBS750 5C6 L1000 ALU (XTSCF6100-1)	Safety class I	Safety class I
06559499	ZCS750 5C6 MPS GR (XTSC614-1)	-	-
06562499	ZCS750 5C6 IPC GR (XTSC621-1)	-	-
06572399	ZCS750 5C6 TCPRE BK (XTSC636-2)	-	-
06575499	ZCS750 5C6 TCPLI BK (XTSC637-2)	-	-
06578599	ZCS750 5C6 TCPLI BK (XTSC639-2)	-	-
06581599	ZCS750 5C6 TCPRI BK (XTSC640-2)	-	-
06530300	RCS750 5C6 L4000 BK (XTSC6400-2)	Safety class I	Safety class I
06533400	RCS750 5C6 L3000 BK (XTSC6300-2)	Safety class I	Safety class I
06536500	RCS750 5C6 L2000 BK (XTSC6200-2)	Safety class I	Safety class I
06539600	RCS750 5C6 L1000 BK (XTSC6100-2)	Safety class I	Safety class I
06584699	ZCS750 5C6 XCP BK (XTSC638-2)	-	-

Mechanical and Housing

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Order Code	Full Product Name	Accessory colour	Ingress protection code	Ingress protection code
06583999	ZCS750 5C6 XCP GR (XTSC638-1)	Grey	-	-
06543300	RBS750 5C6 L4000 WH (XTSCF6400-3)	White	IP30	IP30
06546400	RBS750 5C6 L3000 WH (XTSCF6300-3)	White	IP30	IP30
06549500	RBS750 5C6 L2000 WH (XTSCF6200-3)	White	IP30	IP30
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	IP30	IP30
06534100	RCS750 5C6 L3000 WH (XTSC6300-3)	White	IP30	IP30
06537200	RCS750 5C6 L2000 WH (XTSC6200-3)	White	IP30	IP30
06540200	RCS750 5C6 L1000 WH (XTSC6100-3)	White	IP30	IP30
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	IP30	IP30
06532700	RCS750 5C6 L3000 ALU (XTSC6300-1)	Aluminium	IP30	IP30

Order Code	Full Product Name	Accessory colour	Ingress protection code	Ingress protection code
06535800	RCS750 5C6 L2000 ALU (XTSC6200-1)	Aluminium	IP30	IP30
06538900	RCS750 5C6 L1000 ALU (XTSC6100-1)	Aluminium	IP30	IP30
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	-	-
06545700	RBS750 5C6 L3000 BK (XTSCF6300-2)	Black	IP30	IP30
06548800	RBS750 5C6 L2000 BK (XTSCF6200-2)	Black	IP30	IP30
06551800	RBS750 5C6 L1000 BK (XTSCF6100-2)	Black	IP30	IP30
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	-	-
06544000	RBS750 5C6 L3000 ALU (XTSCF6300-1)	Aluminium	IP30	IP30
06547100	RBS750 5C6 L2000 ALU (XTSCF6200-1)	Aluminium	IP30	IP30
06550100	RBS750 5C6 L1000 ALU (XTSCF6100-1)	Aluminium	IP30	IP30
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	-	-
06581599	ZCS750 5C6 TCPRI BK (XTSC640-2)	Black	-	-
06530300	RCS750 5C6 L4000 BK (XTSC6400-2)	Black	IP30	IP30

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Order Code	Full Product Name	Accessory colour	Ingress protection code	Ingress protection code
06533400	RCS750 5C6 L3000 BK (XTSC6300-2)	Black	IP30	IP30
06536500	RCS750 5C6 L2000 BK (XTSC6200-2)	Black	IP30	IP30

Order Code	Full Product Name	Accessory colour	Ingress protection code	Ingress protection code
06539600	RCS750 5C6 L1000 BK (XTSC6100-2)	Black	IP30	IP30
06584699	ZCS750 5C6 XCP BK (XTSC638-2)	Black	-	-

Approval and Application

Order Code	Full Product Name	Glow-wire test	Glow-wire test
06583999	ZCS750 5C6 XCP GR (XTSC638-1)	-	-
06543300	RBS750 5C6 L4000 WH (XTSCF6400-3)	Temperature 850 °C, duration 5 s	Temperature 850 °C, duration 5 s
06546400	RBS750 5C6 L3000 WH (XTSCF6300-3)	Temperature 850 °C, duration 5 s	Temperature 850 °C, duration 5 s
06549500	RBS750 5C6 L2000 WH (XTSCF6200-3)	Temperature 850 °C, duration 5 s	Temperature 850 °C, duration 5 s
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)	Temperature 850 °C, duration 5 s	Temperature 850 °C, duration 5 s
06534100	RCS750 5C6 L3000 WH (XTSC6300-3)	Temperature 850 °C, duration 5 s	Temperature 850 °C, duration 5 s
06537200	RCS750 5C6 L2000 WH (XTSC6200-3)	Temperature 850 °C, duration 5 s	Temperature 850 °C, duration 5 s
06540200	RCS750 5C6 L1000 WH (XTSC6100-3)	Temperature 850 °C, duration 5 s	Temperature 850 °C, duration 5 s
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)	-	-
06568699	ZCS750 5C6 CCPE GR (XTSC635-1)	-	-
06564899	ZCS750 5C6 IPC WH (XTSC621-3)	-	-

Order Code	Full Product Name	Glow-wire test	Glow-wire test
06561799	ZCS750 5C6 MPS WH (XTSC614-3)	-	-
06560099	ZCS750 5C6 MPS BK (XTSC614-2)	-	-
06529700	RCS750 5C6 L4000 ALU (XTSC6400-1)	Temperature 850 °C, duration 5 s	Temperature 850 °C, duration 5 s
06532700	RCS750 5C6 L3000 ALU (XTSC6300-1)	Temperature 850 °C, duration 5 s	Temperature 850 °C, duration 5 s
06535800	RCS750 5C6 L2000 ALU (XTSC6200-1)	Temperature 850 °C, duration 5 s	Temperature 850 °C, duration 5 s
06538900	RCS750 5C6 L1000 ALU (XTSC6100-1)	Temperature 850 °C, duration 5 s	Temperature 850 °C, duration 5 s
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)	-	-
06545700	RBS750 5C6 L3000 BK (XTSCF6300-2)	Temperature 850 °C, duration 5 s	Temperature 850 °C, duration 5 s
06548800	RBS750 5C6 L2000 BK (XTSCF6200-2)	Temperature 850 °C, duration 5 s	Temperature 850 °C, duration 5 s
06551800	RBS750 5C6 L1000 BK (XTSCF6100-2)	Temperature 850 °C, duration 5 s	Temperature 850 °C, duration 5 s
06563199	ZCS750 5C6 IPC BK (XTSC621-2)	-	-
06585399	ZCS750 5C6 XCP WH (XTSC638-3)	-	-
06567999	ZCS750 5C6 CCPI WH (XTSC634-3)	-	-
06570999	ZCS750 5C6 CCPE WH (XTSC635-3)	-	-
06553299	ZCS750 5C6 EPSR GR (XTSC611-1)	-	-
06556399	ZCS750 5C6 EPSL GR (XTSC612-1)	-	-
06544000	RBS750 5C6 L3000 ALU (XTSCF6300-1)	Temperature 850 °C, duration 5 s	Temperature 850 °C, duration 5 s
06547100	RBS750 5C6 L2000 ALU (XTSCF6200-1)	Temperature 850 °C, duration 5 s	Temperature 850 °C, duration 5 s

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Order Code	Full Product Name	Glow-wire test	Glow-wire test
06550100	RBS750 5C6 L1000 ALU (XTSCF6100-1)	Temperature 850 °C, duration 5 s	Temperature 850 °C, duration 5 s
06559499	ZCS750 5C6 MPS GR (XTSC614-1)	-	-
06562499	ZCS750 5C6 IPC GR (XTSC621-1)	-	-
06572399	ZCS750 5C6 TCPRE BK (XTSC636-2)	-	-
06575499	ZCS750 5C6 TCPLI BK (XTSC637-2)	-	-
06578599	ZCS750 5C6 TCPLE BK (XTSC639-2)	-	-

Order Code	Full Product Name	Glow-wire test	Glow-wire test
06581599	ZCS750 5C6 TCPRI BK (XTSC640-2)	-	-
06530300	RCS750 5C6 L4000 BK (XTSC6400-2)	Temperature 850 °C, duration 5 s	Temperature 850 °C, duration 5 s
06533400	RCS750 5C6 L3000 BK (XTSC6300-2)	Temperature 850 °C, duration 5 s	Temperature 850 °C, duration 5 s
06536500	RCS750 5C6 L2000 BK (XTSC6200-2)	Temperature 850 °C, duration 5 s	Temperature 850 °C, duration 5 s
06539600	RCS750 5C6 L1000 BK (XTSC6100-2)	Temperature 850 °C, duration 5 s	Temperature 850 °C, duration 5 s
06584699	ZCS750 5C6 XCP BK (XTSC638-2)	-	-

