

INSTALLATION & MAINTENANCE MANUAL  
**TRKSP7xxx**

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# GENERAL INSTRUCTIONS

These instructions should be read carefully and retained after installation by the end user for future reference and maintenance.

These instructions should be used to aid installation of the following products:

TRKSP7BCW/TRKSP7BCCW/TRKSP7WCW/TRKSP7BWW/TRKSP7BCWW/TRKSP7WWW

## SAFETY

- Installation of this product should only be carried out by a qualified electrician or competent person to the latest Building and current IEE Wiring Regulations (BS7671)
- Please isolate mains prior to installation/maintenance
- Check the total load on the circuit (including when this luminaire is fitted) does not exceed the rating of the circuit cable, fuse or circuit breaker
- Please note the IP (Ingress of Protection) rating of this luminaire when deciding the location for installation
- This product is Class I and requires an earth
- This product series is IP20 rated
- This product is dimmable

## INSTALLATION

- If this product is to be used with a dimmer, please check compatibility with dimmer manufacturer prior to installation
- Choose a suitable location to mount the track ensuring the surface will be able to support the weight of the track and fittings
- Provide power to the required point of installation
- Drill the holes ensuring not to infringe with any joists, gas / water pipes or electrical cables
- Remove the securing screw to remove the Live End from the track (See Fig 1)

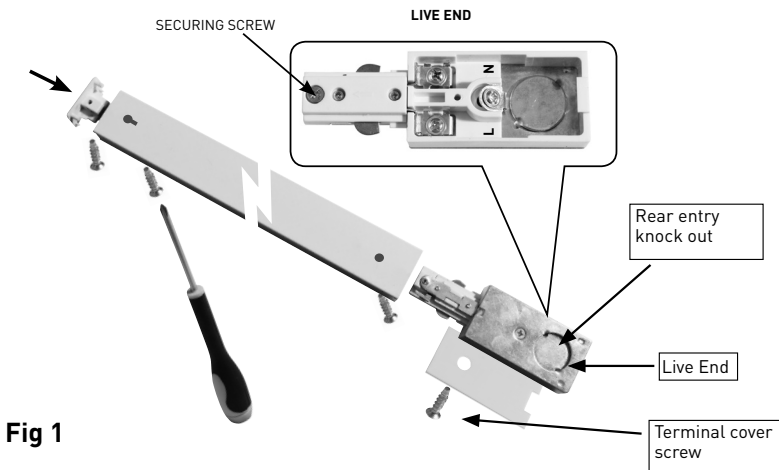
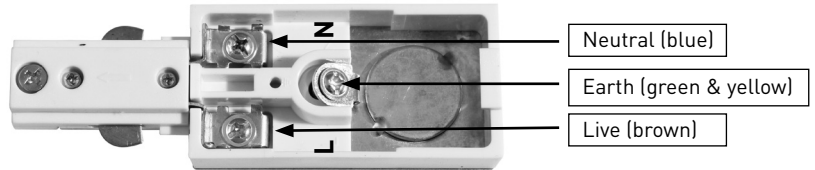


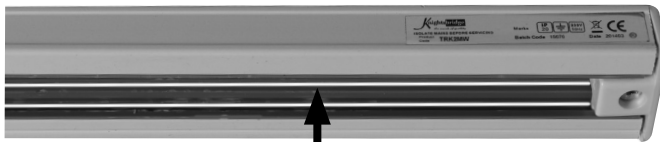
Fig 1

- Remove the terminal cover screw from the Live End to gain access to the mains connections
- Choose the method of cable entry - either rear entry (metal back) or side entry (plastic)
- Wire the end cap and ensure the correct polarity is observed. Live (brown), Neutral (blue) and Earth (green and yellow) (see Fig 2)



**Fig 2**

- Ensure that the Dead End Connector is on the track and connect the Live End to the track
- Fix fitting to track as shown in Fig 3

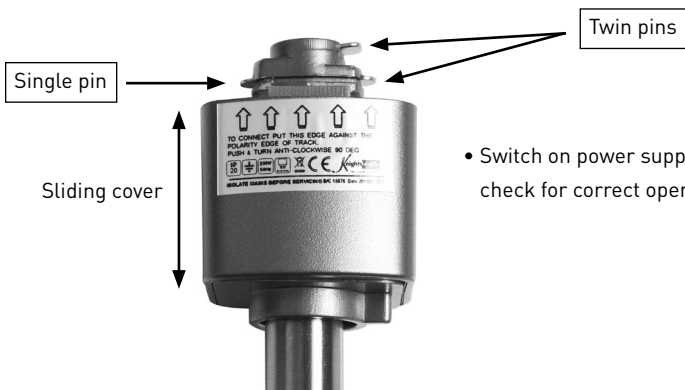


The Polarity groove is a shallow groove on the surface of the track. It is only on one side of the track.



- Push track fitting into the track ensuring the polarity groove is on the correct side and the pins are lined up correctly as shown
- Rotate fitting anti-clockwise 90° and gently pull back sliding cover until it locks into place (see Fig 4)

**Fig 3**



- Switch on power supply and check for correct operation

**Fig 4**

## ADDITIONAL ACCESSORIES

TRKSP7R - (24° reflector). To replace, unscrew front bezel, remove existing reflector and replace with TRKSP7R reflector

## WARNING

This product must be disconnected from the circuit if subjected to any high voltage or insulation resistance testing. Irreparable damage will occur if this instruction is not followed.

## GENERAL

The LEDs fitted in this product are non-replaceable. The unit should be recycled in the correct manner when it reaches the end of its life. Check local authorities for where facilities exist.

Subject to the surface foundation material, ensure the correct fixings are used.

The Live End will only fit on one end of the track. Putting the Live End on the incorrect end may damage the track and fitting.

## WARRANTY

This product has a warranty of 3 year from date of purchase. Failure to install this product in accordance with the current edition of the IEE Wiring regulations, improper use or removal of the batch codes will invalidate the warranty. If this product should fail within its warranty period it should be returned to the place of purchase for a free of charge replacement. ML Accessories does not accept responsibility for any installation costs associated with the replacement product. Your statutory rights are not affected. ML Accessories reserve the right to alter product specification without prior notice.