These instructions cover procedures for all track mounted versions of Solo 11 & 16 series.

1. All systems must be installed by a suitably qualified professional only. Installations must conform to national installation and accident prevention regulations.
2. Do not install any fixture closer than 150mm from any combustible material. Do not install these products in a damp or wet location.
3. To reduce the risk of fire and burns, do not install these products where exposed bare conductors can be shorted or contact any conductive materials. Do not conceal or extend exposed conductors through a building wall.
4. Ensure all connections are tight. Bad connections can cause overheating, arcing and a potential fire risk.
5. Always use appropriate optics and ensure they are fitted securely.
6. Use only as described in this Precision Lighting manual.
7. Use only Precision Lighting recommended accessories.
8. Ensure that the luminaire is switched off at mains supply before installing or removing.
9. Luminaires may be extremely hot, allow to cool before touching.
10. These are LED luminaires, they must be connected to an appropriate PSU.
11. Regular cleaning of these products is important. Switch off at mains supply and allow to cool before touching. Clean fittings with a soft damp cloth and allow to dry before reconnecting power supply.
These instructions are applicable to all luminaires including:
Solo 11 - Stucchi DALI
Solo 16 - Stucchi DALI

WARNING
Do not exceed maximum number of luminaires per driver wattage rating, see driver datasheet for details.
Remote access required for driver.

1. All systems must be installed by a suitably qualified professional only. Installations must conform to national installation and accident prevention regulations.
2. Ensure that the luminaire is switched off at mains supply before installing or removing.
3. Do not install these systems in a damp or wet location, IP20 environments only. Do not install any fixture closer than 150mm (6 inches) from any combustible material.
4. To reduce the risk of fire and burns, do not install these systems where exposed bare conductors can be shorted or contact any conductive materials. Do not conceal or extend exposed conductors through a building wall.
5. Ensure all connections are tight. Bad connections can cause overheating, arcing and a potential fire risk.
6. Wire supply connections must be made with U.L or compatible testing agency-approved connectors. Always use appropriate optics and ensure they are fitted securely.
7. Install and use only as described in this Precision Lighting manual.
8. Use Precision Lighting recommended optics and accessories only.
9. Luminaires may be hot, allow to cool before touching.
10. Access to serviceable electrical components should be kept available for maintenance purposes.
11. Regular cleaning of these products is important. Switch off at mains supply and allow to cool before touching. Clean fittings with a microfibre cloth. Then reconnect the power supply.

IMPORTANT SAFETY INFORMATION
READ ALL INSTRUCTIONS BEFORE USING THESE PRODUCTS. SAVE THESE INSTRUCTIONS FOR LATER REFERENCE.

1. Wire AC to DC 48V supply and DALI to track.
   Maintain correct polarity when wiring. Incorrect wiring will cause serious damage and will not be covered by warranty. Must be installed according to SELV regulations.

2. Use of a DALI Isolator / Repeater
   A DALI isolator / repeater with galvanic isolation must be used to ensure there is no risk of mains exposure to the DALI bus on the track system. This is standard practice for SELV DALI installations.

WARNING mains supply to driver must be OFF before connecting or disconnecting fittings. Do not connect or disconnect under load.
Ensure driver has not been powered for a minimum of 1 minute before reconnecting the LED module after disconnecting. Do not hot plug. Failure to follow this instruction will lead to serious damage of the LED module and driver and will not be covered by warranty.

NOTE Wire specification: 22 AWG, ø0.65mm diameter double insulated teflon wire.
Red - Positive Black - Negative
1. Installing the luminaire

Insert luminaire into track and push up until it snaps into place. It is non-polarity sensitive so adapter can be inserted either way.

To remove from the track, pull down from the stem of the luminaire.

NOTE Stucchi adapter is not polarity sensitive.

2. Positioning fixtures

Once the luminaire is in the track, hold the luminaire as close to the track as possible and slide along the track to the desired position.

You do not need to remove the luminaire from the track to move it.

3. Locking pan in place

There is a lockable pan mechanism located on the knuckle. Using the hex key provided, the set screws can be tightened or loosened to lock / unlock the luminaire in desired pan position.

4. Removing and changing the snoot

CAUTION the luminaire may be extremely hot. Allow to cool before touching.

Unscrew snoot anti-clockwise to remove.

To reattach snoot, screw on clockwise until it stops and is secure.

NOTE Model shown is the Solo 16 LED. The same procedures apply for Solo 11 LED.
5. Changing the microlens
Follow step 2 to remove the snoot.
Unscrew the microlens cap anti-clockwise until fully detached.
Remove the microlens and replace with alternative microlens ensuring it is installed flat.

**NOTE** Ensure the microlens is inserted with smooth side / text facing outwards, and text is legible.
Reattach microlens cap, screw clockwise until it stops and is tight and secure.
Reattach snoot, screw on clockwise until it stops and is secure.

6. Installing accessories using the accessory holder

**NOTE** Accessory holder fits up to 2 accessories.
Place accessory inside accessory holder and ensure it is flat.
Pinch ends of the retaining clip and insert into accessory holder to secure accessory in place.
Insert accessory holder into snoot until it clicks into place.

7. Changing accessories using the accessory holder
Accessory holder fits up to 2 accessories.
Remove snoot (step 4) and remove accessory from snoot.
Remove accessory holder.
Pinch to remove retaining clip inside accessory holder to change accessory.
When reassembling, (step 6) ensure all components are placed flat inside the accessory holder before securing accessories in place using retaining clip.
Insert accessory holder into snoot until it clicks into place.