

220-240V / 50-60Hz

IP20

Terminal Labelling:

Power

L / 1 Switched Live
E / 0 Earth
N Neutral

Emergency

L2 Unswitched Live
DA/AT3 DALI Autotest
DA/AT3 DALI Autotest

Dimming

DA+/D2 Analogue/DSI/DALI
DA-/D1 Analogue/DSI/DALI
SD Switch Dim / Corridor Function

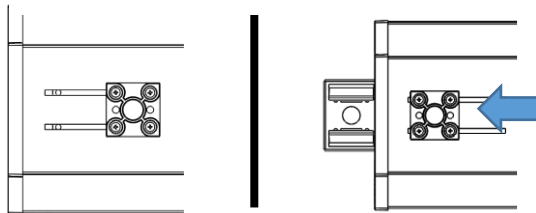


WARNING: Luminaire must be earthed. Risk of electric shock from LED boards if operated with cover removed. Installation / operation outside of luminaires intended scope invalidates warranty. Suitable only for domestic / light industrial / industrial applications within the scope of EN55015. Tested to compliance with BSEN 60598: specification for general requirements and tests. Must be installed by a suitably qualified person in accordance with all relevant legislation. Ambient operating temperature of 0°C to 25°C. If maximum operating temperature is exceeded luminaire will automatically dim / switch off. Terminal blocks are rated to 16A unless stated otherwise. The light source contained in this luminaire shall only be replaced by the manufacturer or his service agent or a similar qualified person. **LUMINAIRES WITH EMERGENCY PACK:** When supply is isolated battery output terminals may be live if battery is connected. Isolate mains and battery before servicing. Emergency luminaires require unswitched live connection taken from same phase as switched supply. When unswitched supply is connected status indicator illuminates green, when unswitched supply is disconnected indicator extinguishes and luminaire operates in emergency mode. 24 hour charge period required before undertaking full discharge test. Emergency test sheets provided should be used to record all emergency tests. Batteries should be replaced when 3 hour duration is not met. Excessive switching of permanent live may result in premature battery failure. Battery electrolyte can be harmful to eyes / open wounds, do not puncture, if electrolyte touches skin / eyes flush with water. Do not incinerate batteries. Lithium iron phosphate batteries must be replaced with identical make and model.

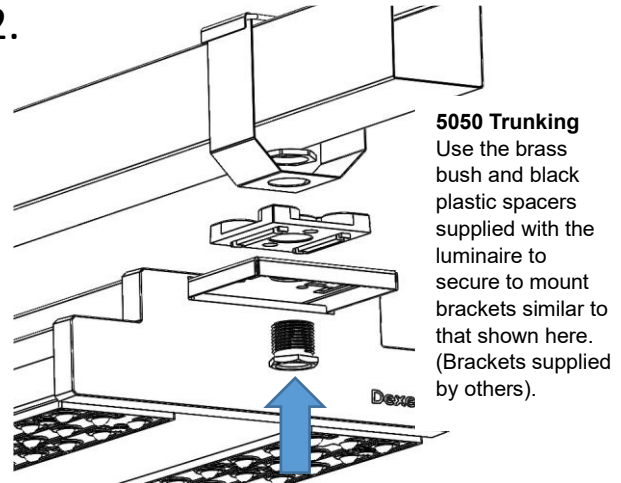
1. L600 variants can only be suspended or trunking mounted with a minimum of 500mm ventilation space above. We do not recommend suspended installation for sensor controlled variants.

Trunking Mount Options

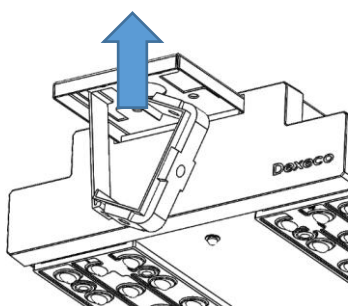
Slide the mount brackets out as shown below.



- 2.



- 3.

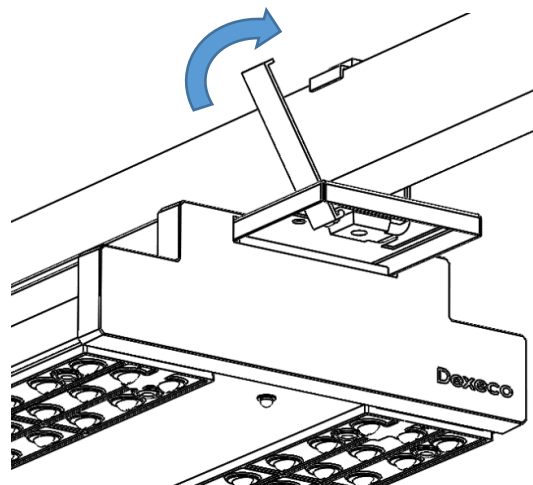


Direct Trunking Mount

Various trunking mount options are available.

The mount brackets in the luminaire are compatible with Canalis, Zucchini and standard 50x50 trunkings. Please enquire if you are unsure whether the Verteco 3 can be mounted to your trunking. (Brackets supplied by others)

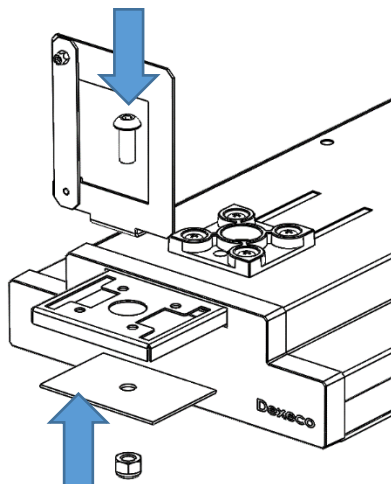
- 4.



- 5.

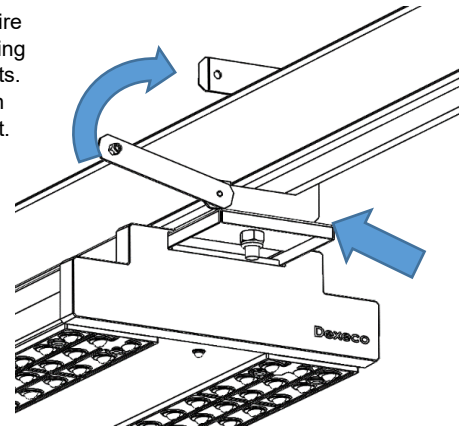
Lightrak KNX Trunking

Secure the trunking mount brackets to the slide out brackets using suitable fixings (not supplied)



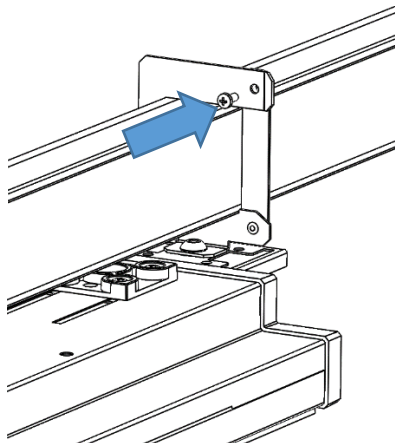
- 6.

Attach the luminaire to the trunking using the mount brackets. Close the latch on the mount bracket.



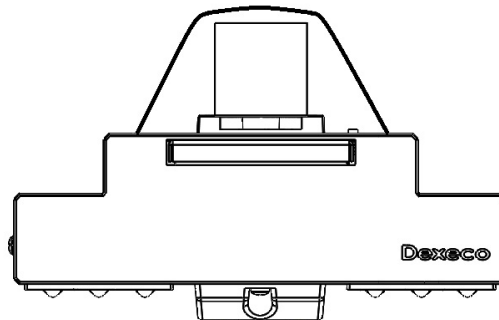
7.

Insert locking screw into the bracket as shown to ensure the luminaire is securely attached to the trunking.



8.

Always ensure safety tethers (supplied) are threaded through the suspension holes in the rear of the fitting before moving on to subsequent fittings.



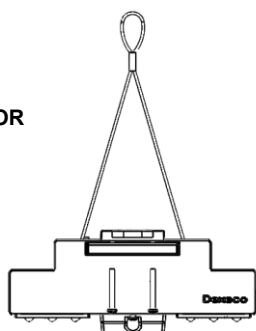
9.

Suspended

NOTE: NOT RECOMMENDED FOR CHAIN OR NON-RIGID FIXING WHEN USED WITH SENSOR

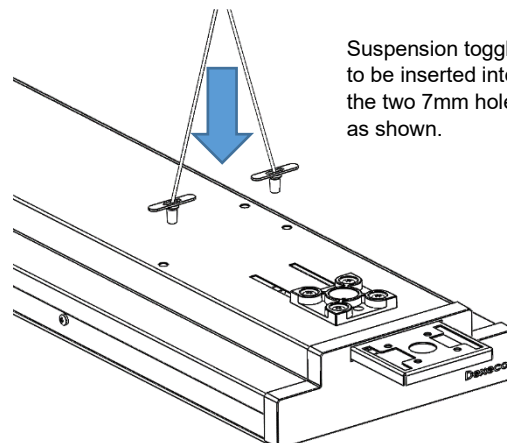
(Suspension kit supplied separately)

Suspend fitting by 2x suspension Holes on rear of fitting.

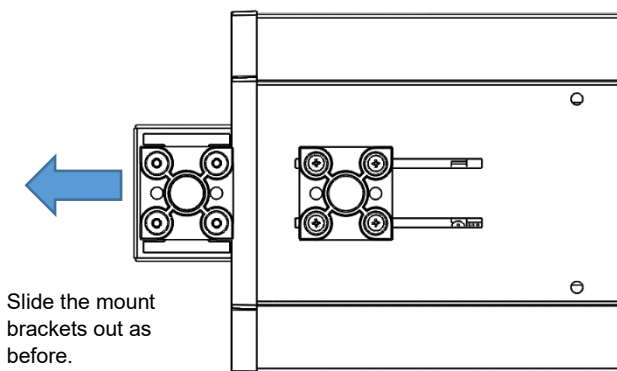


10.

Suspension toggles to be inserted into the two 7mm holes as shown.



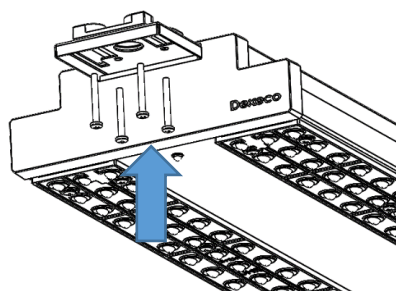
11. Surface Mounted



Slide the mount brackets out as before.

12.

Using the two black plastic spacers provided, secure the fitting directly onto the surface using 4x suitable screws each end (not provided).



Using the plug supplied, connect the mains cable into the panel mount in the side of the body.

Commission luminaires as required.

Maintenance

- ① Disconnect luminaire before undertaking maintenance or cleaning.
- ② Cleaning should be undertaken on external parts of the luminaire only using a slightly damp lint free cloth.
- ③ To access fitting use a pan pozi screwdriver to remove screws on side of fitting.
- ④ Remove plastic rivets from rear to access LED circuits.
- ⑤ Use a pan pozi screwdriver to remove components.
- ⑥ Please contact Dextra for assistance with spare component supply.

