VRT4

220-240V / 50-60Hz
IP20

Terminal Labelling:

Power

L1	Switched Live
E / ⏚	Earth
N	Neutral

Emergency

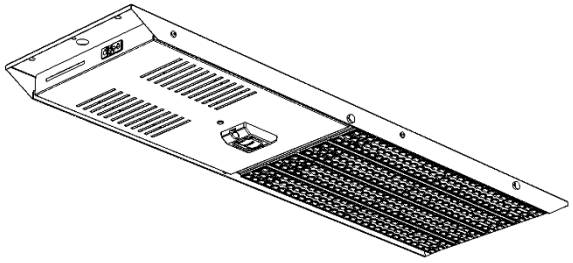
L2	Unswitched Live
DA/AT3	DALI Autotest
DA/AT3	DALI Autotest

Dimming

DA+/D2	Analogue/DSI/DALI
DA-/D1	Analogue/DSI/DALI
L3	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.

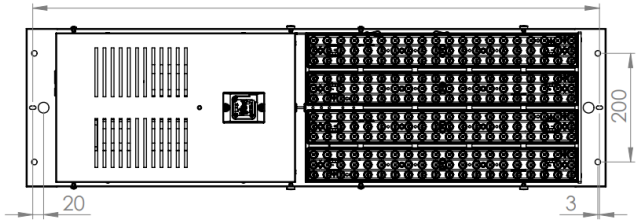
1.



2.

MOUNTING CENTRES

4 Card - 1044
8 Card - 1544

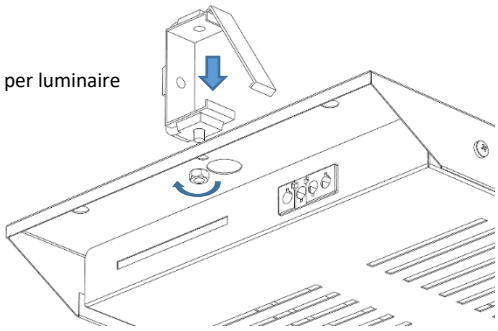


3.

BUSBAR SYSTEM

Trunking bracket not included

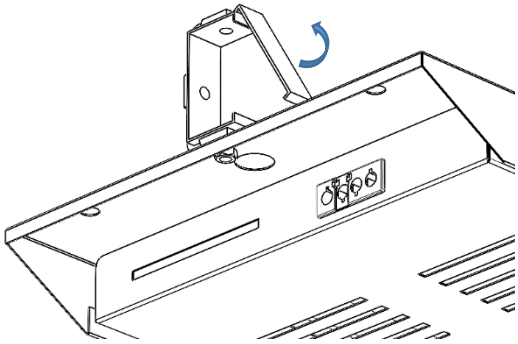
x2 per luminaire



4.

BUSBAR SYSTEM

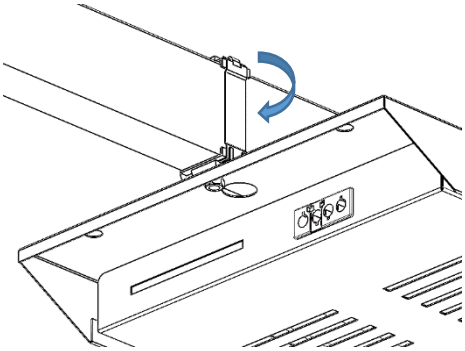
Trunking bracket not included



5.

BUSBAR SYSTEM

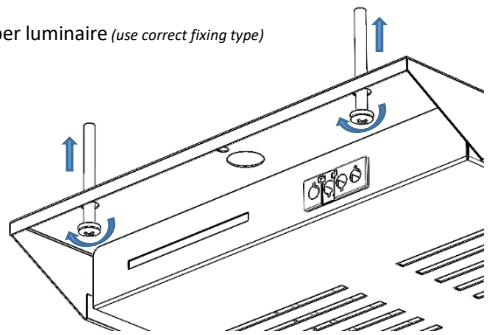
Trunking bracket not included



6.

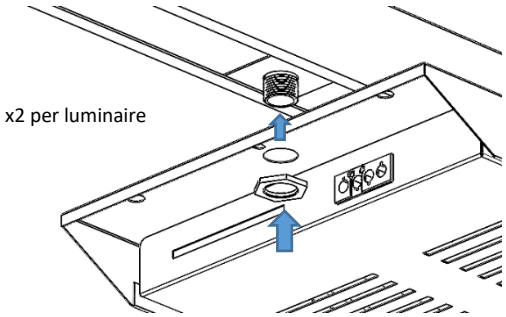
DIRECT/SURFACE MOUNT

X4 per luminaire *(use correct fixing type)*



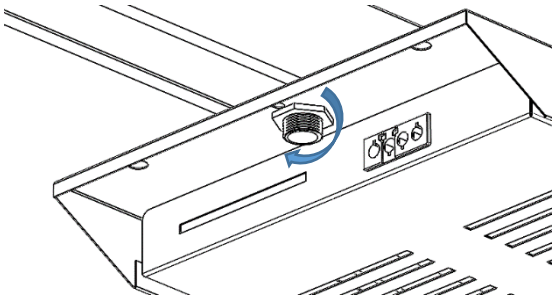
7.

M20 BUSH MOUNT



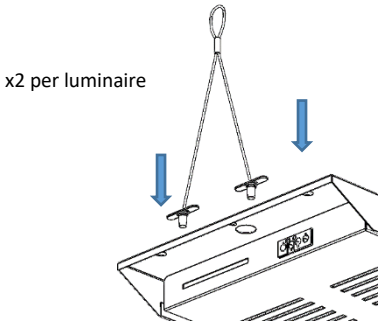
8.

M20 BUSH MOUNT



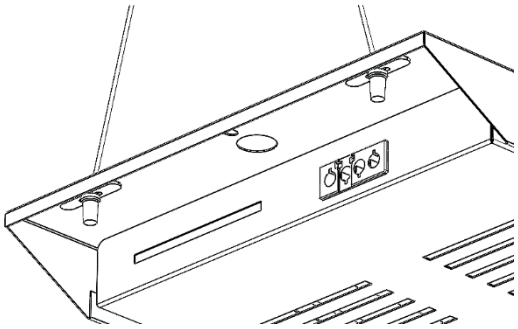
9.

SUSPENDED MOUNT



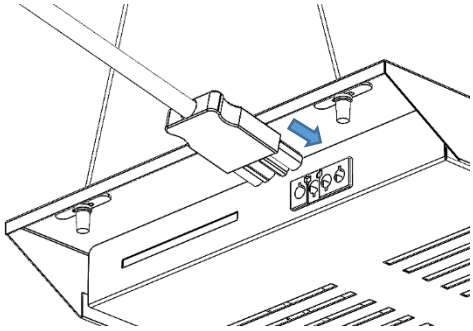
10.

SUSPENDED MOUNT

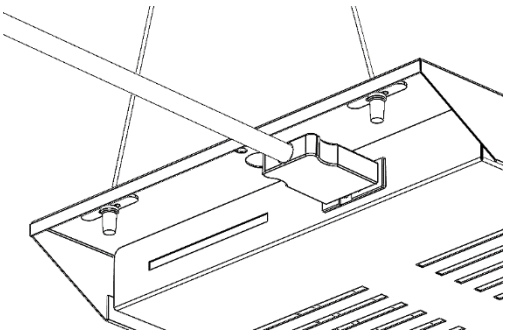


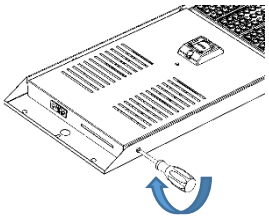
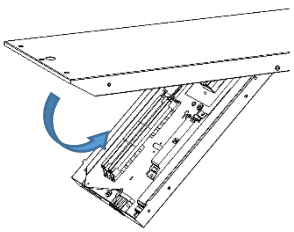
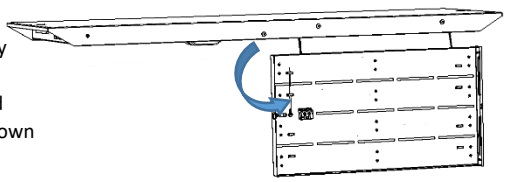
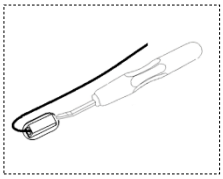
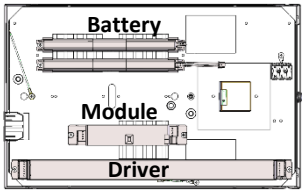
11.

The VRT4 comes with panel mount for easy wiring



12.



Maintenance

1. Disconnect luminaire before undertaking any maintenance.
2. Cleaning should be undertaken on external parts of the luminaire only using a damp lint free cloth.
3. To access gear tray, use a pan pozi screwdriver to remove the outer screws. Tray can then be hinged out.
4. To access LED circuits, firstly disconnect lead from gear tray then partially remove inner screws, push tray forward and unhook. Tray will then drop down onto its tethers.
5. Use a flat headed screwdriver to release plastic rivets from lenses. Use a Wago release tool to release wire from circuit.
6. Use a pan pozi screwdriver to remove components.
7. Please contact Dextra for assistance with spare component supply.