Comtec Wallwash Installation

220-240V / 50-60Hz
IP20

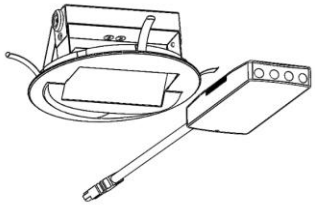
Terminal Labelling:

Power	
L / 1	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
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.

Unpack luminaire
(note – luminaire is complete and ready to install, female connector supplied loose)



Optimum Installation
1200mm from the wall
1800mm between fittings

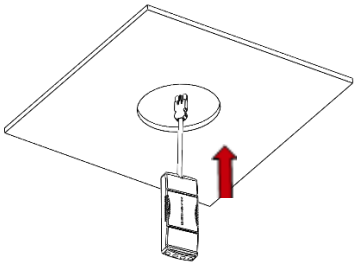
2.

Cut out a **205mm** diameter hole in the centre of the selected tile. Use ply-wood pattress when mounting to soft tile.

Ceiling depth:

Max = 30mm

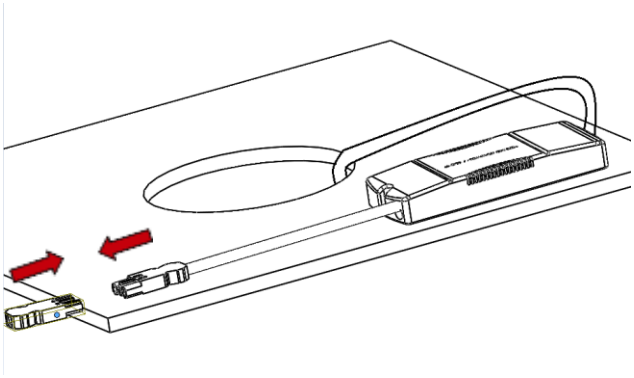
Min = 10mm



Feed the Driver and 3 pole connector through the cut out into the ceiling void above.

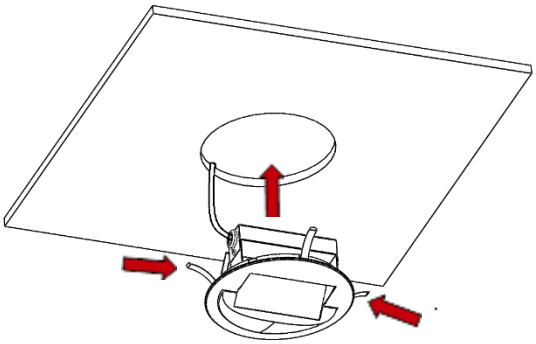
3.

Connect the fitting to the power supply.



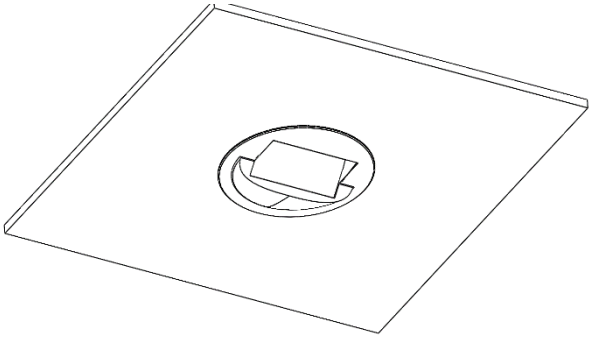
4.

Offer the fitting up to the 205mm hole. Compress the springs inwards then push the fitting up into the void.



5.

The springs will pull the fitting up flush with the front face of the ceiling tile.



6.

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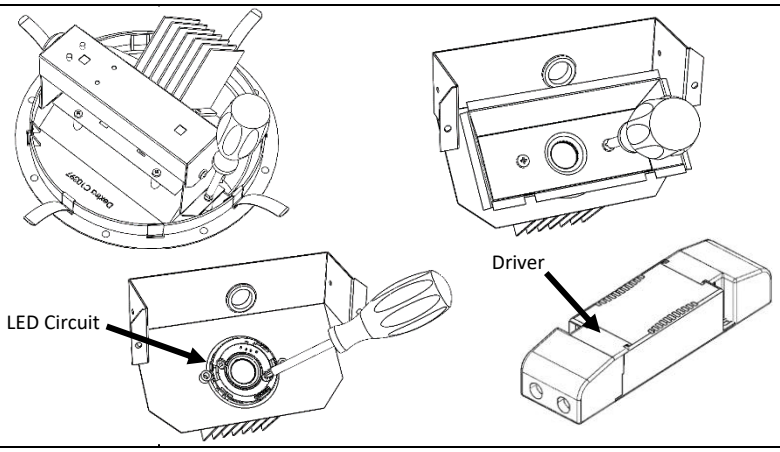
Maintenance

1. Disconnect luminaire before undertaking any 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 LED circuit use a pan pozi screwdriver to remove bracket.
4. Use a pan pozi screwdriver to remove reflector and LED circuit.
5. Driver is maintainable. Endcaps are removable.
6. Please contact Dextra for assistance with spare component supply.