

RETROFIT KIT FOR CONVERSION OF P28 BASE STAGE LUMINAIRE TO GY9.5 LAMP BASE

Thank you for purchasing this Limeburner product. We are confident the C-Block will extend the useful life of your older stage luminaires by many years. Please read the enclosed instructions before installation.

This product is designed for use within an appropriate stage luminaire and is not fit for any other purpose.

Suitable luminaires:

- Selecon SP500
- Strand Pattern 23
- Strand Pattern 123
- Selecon SF500 Mk I, Mk II
- Most other stage luminaires utilising a P28 lamp base with a rating not exceeding 650w / 250V.

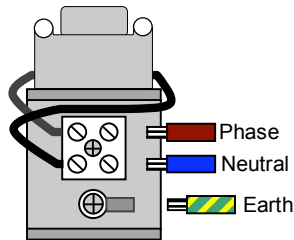


Fig 1.0 Rear

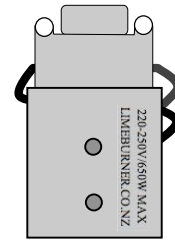


Fig 2.0 Front

1. Remove and unwire the old lamp base from the luminaire and discard.
2. Check the existing wiring is in good condition i.e. no fraying, cracking or splitting of the insulation. If any of these conditions are present or the wiring is not of the silicon rubber insulated type it should be replaced.
3. The C-Block is fitted with a ceramic terminal block for the connection of the phase (brown) and neutral (blue) wires. They should be fitted as shown in fig.1.0.
4. A crimp-type earth lug is supplied. An insulated earth wire (not supplied) should be crimped to the lug using an appropriate crimp tool and connected back to the main earth anchor point of the luminaire.
5. The C-Block is supplied with two M2.5 Pozzi-drive screws for attaching it to the mounting position within the luminaire. As it is designed to fit several manufacturers' luminaires there are several mounting holes on the base of the C-Block. Place the C-Block in position and locate the two holes that line up. Fasten securely using the new screws provided. The old insulating plate fitted under the original lamp base should not be refitted.
6. In the following luminaires the front of the C-Block should face the lens: P123, SF500, SP500 (fig. 3.0). When fitted into the P23 the front of the C-Block should face towards the back of the luminaire (fig. 4.0).
7. A certified electrician should complete all wiring and the luminaire should be fully tested with a portable appliance tester (PAT) or similar before operation.
8. Suitable lamps: T/18 500w, M40 500w, T/26 650w, T/27 650w.



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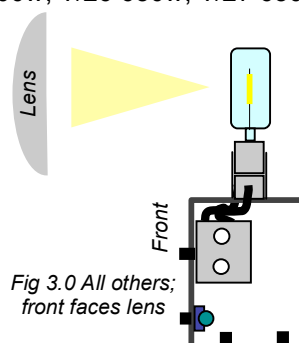


Fig 3.0 All others;
front faces lens

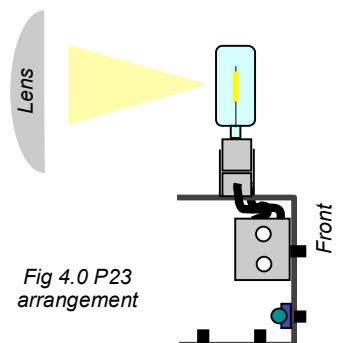


Fig 4.0 P23
arrangement