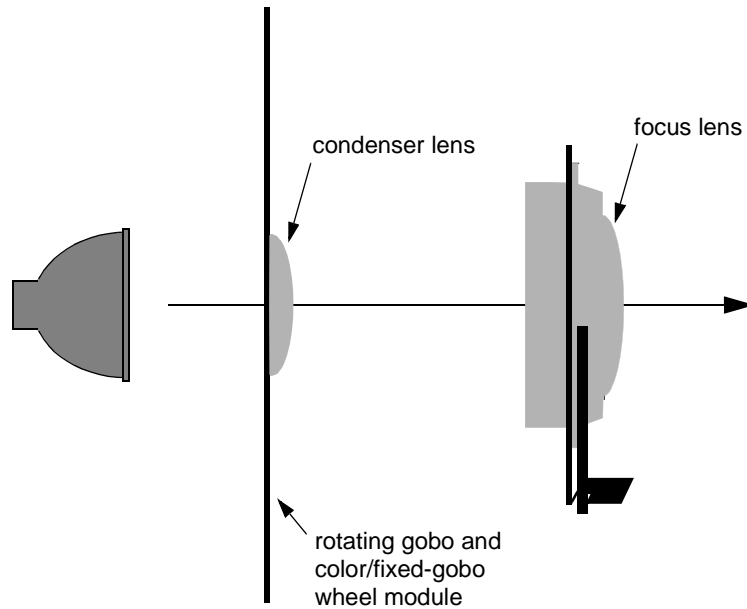


# PAL 1200 CONDENSER LENS KIT

The PAL 1200 Condenser Lens Kit (P/N 850040) increases the light output of the PAL 1200. These instructions describe the installation procedure for both the PAL 1200 and the PAL 1200 Effects version.



**Lens position with respect to lamp - not to scale**

## INSTALLATION PROCEDURE

1. **Disconnect the PAL 1200 from electricity.**
2. Remove the module with the rotating gobo wheel and fixed gobo or color wheel.
3. Place the module flat on the work table with the wheels facing up.
4. Slide the condenser lens over the light path opening with the convex side up (pointing away from the lamp).
5. Place the metal lens holder over the condenser lens and align the 2 screw holes with the screw holes in the module plate.
6. Install the 2 x 3.9 x 9.4 mm self-tapping screws by turning the effect wheels so the open position on each is over the screw, allowing a screwdriver to pass through the wheels. Depending on configuration, it may be necessary to remove a color filter or gobo. If so, note which side faces the lamp so the filter or gobo can be properly reinstalled.
7. Make sure as you tighten the screws that the lens holder sits squarely on the plate and that the lens is securely held by the metal tabs.
8. Replace color filters or gobos exactly as they were before.
9. Replace the module.