NOTES:
1. A) miniature photocell is installed in the top of the enclosure housing the (4) mounting plate.
   Refer Standard Drawing 1627.
2. Label circuits and terminals appropriately.
3. Refer (668) for switchboard assembly.
4. Install panel into enclosure.
5. (668) label from (668) as "Main Switch".
6. For permanent label to them (6) each "Night", or "Day" above.
7. Attach a permanent label to the connection of the main earthling
   conductor to the earth electrode:
   Warning: Main electrical earthling conductor DO NOT DISCONNECT.
8. Dimensions are in millimeters unless shown otherwise.

ASSOCIATED DEPARTMENTAL DOCUMENTS:
- Standard Drawings
- Specifications
- Electrical Design Manual for Roadside Devices Part 3, TRAM Vol 4

REFERENCED DOCUMENTS:
- Departmental Standard Drawings:
  - 1627 Road Lighting – Switchboard Top Mounted
  - 1668 Road lighting – Switchboard Assembly Details
  - 1687 Road lighting – Weatherproof Switchboard Assembly Details Single
    Phase
  - 1688 Road lighting – Weatherproof Switchboard Assembly Details Three
    Phase
  - 1690 RS – Switchboard Assembly Details CCTV
  - 1699 Traffic Signals/Street Lighting/RS – Parts List
- Departmental Standard Specifications:
  - VR/S26 Electrical Switchboards
  - VR/S210 Provision of Main Power
  - VR/S55 Power Cables
- Australian Standards:
  - AS/NZS 3060 Electrical Installations (Wiring Rules)

CIRCUIT DIAGRAM INSIDE SWITCHBOARD ENCLOSURE

SWITCHBOARD TYPICAL LAYOUT

ROAD LIGHTING

SWITCHBOARD TYPICAL LAYOUT
AND CIRCUIT DIAGRAM
MEN SYSTEM