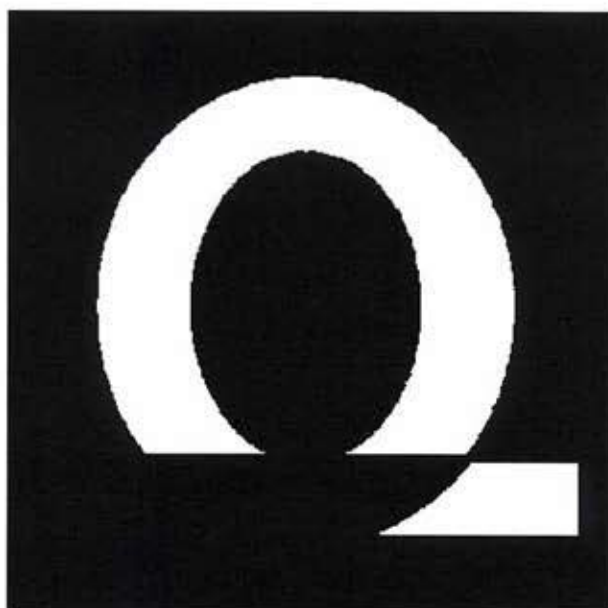


Welcome to

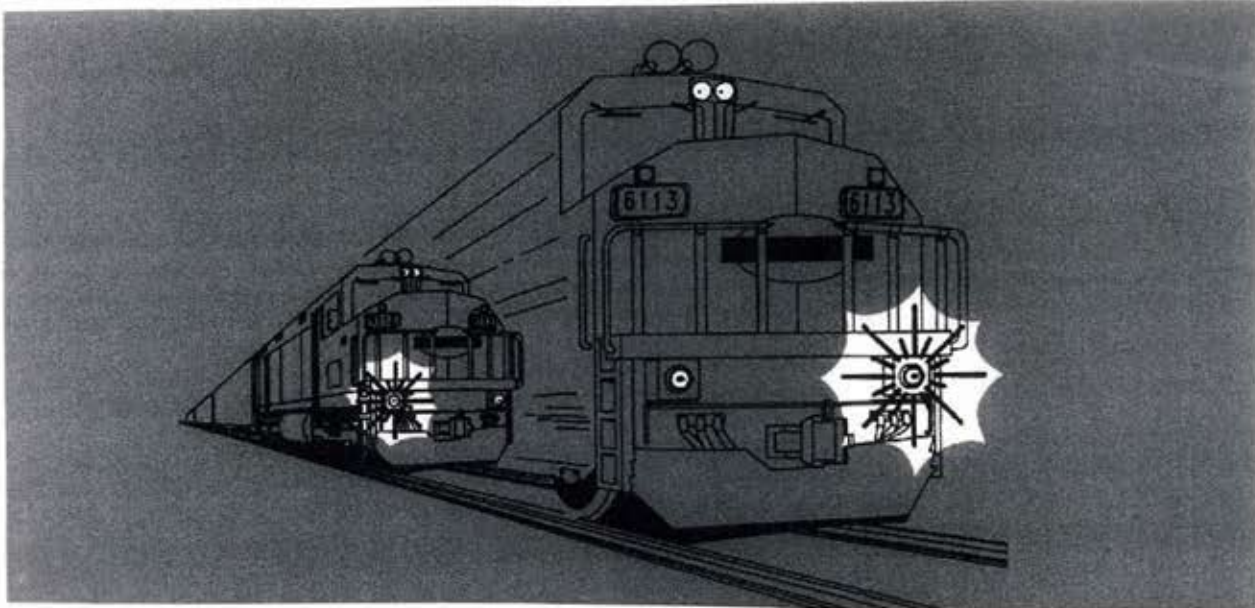


Quest Corporation

Precision Electronic Systems & Controls

Railroad Equipment

APOLLOLITE II WARNING LIGHT SYSTEM FOR LOCOMOTIVES



RailDirect is the Canadian distributor for Quest Corporation to promote their APOLLOLITE II locomotive Ditch Light Pulsar. When locomotives approach road crossings or track work areas or locations where personnel, vehicles, etc. are located, a powerful VISUAL warning from the locomotive in conjunction with the horn and bell CANNOT be ignored. The APOLLOLITE II Ditch Light Pulsar is a new concept for super-effective locomotive visual warning lights.

- > The Apollolite utilizes steady-state and also pulsating (or flashing) ditch lights, mounted low on the forward end of the locomotive.
- > When the locomotive operator sounds the horn and/or bell, the ditch lights are switched automatically by the Apollolite unit from a steady illuminated state to alternating pulsing.
- > The ditch light pulses is rated approximately 60 pulses per minute, total. This can be adjusted by the factory.
- > When the horn and/or bell cease to be sounded, the system holds the pulsing pattern for approximately 30 more seconds. Note: This delay may be factory adjusted.
- > After the 30 seconds delay time, the ditch lights return to their original steady, illuminated state or OFF.
- > A manual push-button is provided for the locomotive operator. When the push-button is used the ditch light commences their alternating pulsing pattern for the 30 second delay period.
- > **Due** to the unique circuitry of the APOLLOLITE light system does not shorten the sealed lamp life. The Locomotive ditch light voltage and wattage to be specified at the time of ordering.