



.1 General

- .1 Each building exterior lighting system is to be controlled using a single photocell connected to contactors in appropriate quantity to control the lighting system designed by the consultant. Exterior lighting controls shall also include a timeclock and a manual override switch.

.2 Photoelectric Lighting Control

- .1 Photocells shall be cabinet wall mounted, capable of switching 1800 watts, 5000 operations at the rated voltage for the lighting system. The system shall also operate satisfactory between a plus or minus 10% voltage range and a temperature range: minus 40 °C to plus 40 °C.

.3 Contactor

- .1 Contactors are to be waterproof cabinet mounted capable of switching multiple lamp circuits with total lighting load of 6000 watts.