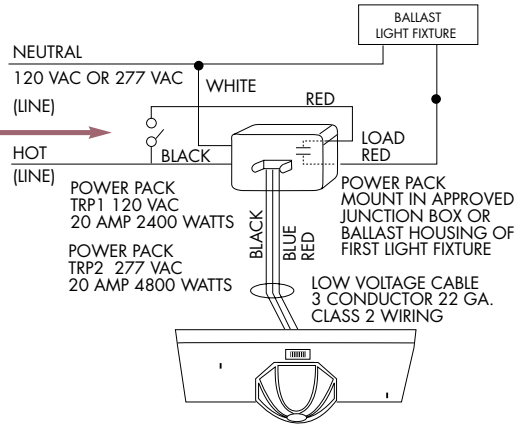
ELS-1: ELECTRONIC LIGHT SENSOR
TYPICAL WIRING DIAGRAM

STANDARD LOW VOLTAGE INSTALLATION WITH POWERPACK IN ACCESSIBLE TILE CEILING.

IMPORTANT NOTES:

1 When interrupting the high voltage lighting circuit with a wall switch, it is important not to interrupt the power pack input power (black wire). This will avoid the initial 30 second time delay when the lights are first turned on.

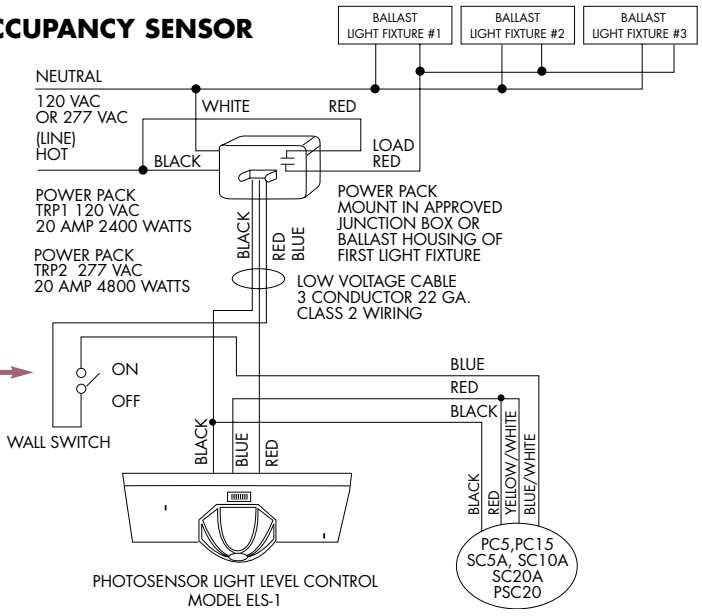


FOR COMBINATION PHOTOCONTROL/OCCUPANCY SENSOR

2 Since the Model ELS-1 has a 30 second initial time delay, it is recommended that the on/off switch be put on the low voltage secondary circuit. In other words, it will take 30 seconds before lights are actually switched on after primary power to the power pack is restored.

SPECIAL NOTES:
One powerpack can operate one ELS-1 unit. One ELS-1 can be combined with one TORK Model PC5, PC15, SC5A, SC10A, SC20A, or PSC20 to achieve occupancy and light level control.

Some existing lighting systems are wired directly from Breaker Control Cabinet and have no light switches. For this type of lighting system, it is sometimes more convenient to install the powerpacks close to the circuit Breaker Control Cabinet, allowing for easier circuit identification and easy wiring of low voltage cable to ELS-1 units.



FOR COMBINATION PHOTOCONTROL/TIME OF DAY