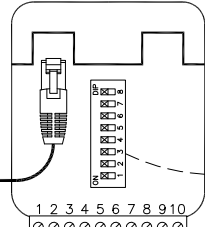
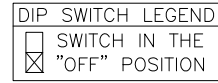
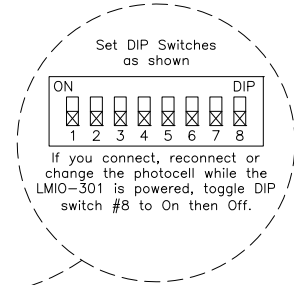


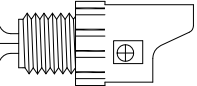
Digital Photocell
Input Module
LMIO-301



3/#20 AWG

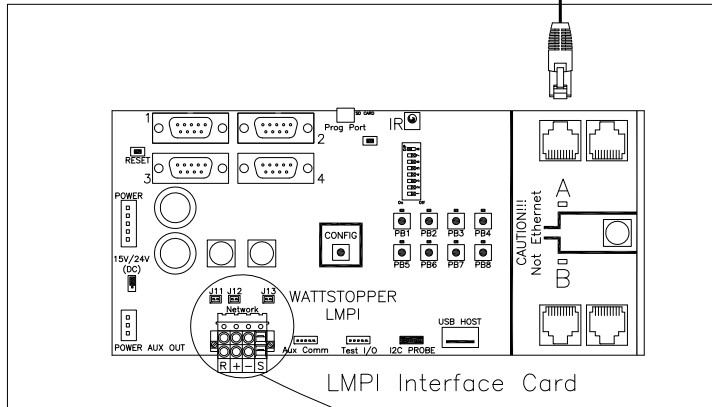
0-10VDC (Yellow)
+24VDC (Red)
Common (Black)

LMPO-200
Outdoor Photocell
(0-200 fc)



Mount Photocell
facing north sky

LMRJ Series Pre-Terminated
Cables or CAT5e. Free Topology
& Splitter Acceptable



LMCP Relay Panel

See 90-811 for
Jumper Terminations &
MS/TP Wiring

Note: Each A & B pair provide a 24VDC output and up to 250mA. The maximum cable run for a room network depends on the number of devices. 150' of cable is allowed per device; a two device network is allowed 300', 3 devices 450' etc., up to 1,000' maximum. For example a network that has 6 devices supports a maximum of 900' of total CAT5e cabling with no minimum or maximum spacing between devices. The first 5 devices could be separated by a 10' LMRJ (4 total) and the last device could then be 860' from the Room Controller. Adding additional devices beyond 6 total allows for a maximum network length of 1000'.

WattStopper® 800-879-8585			
Title		Typical Photocell to LMCP Panel Wiring	
Scale	Drawing#	Date	Rev.
None	90-814	10/15/13	1