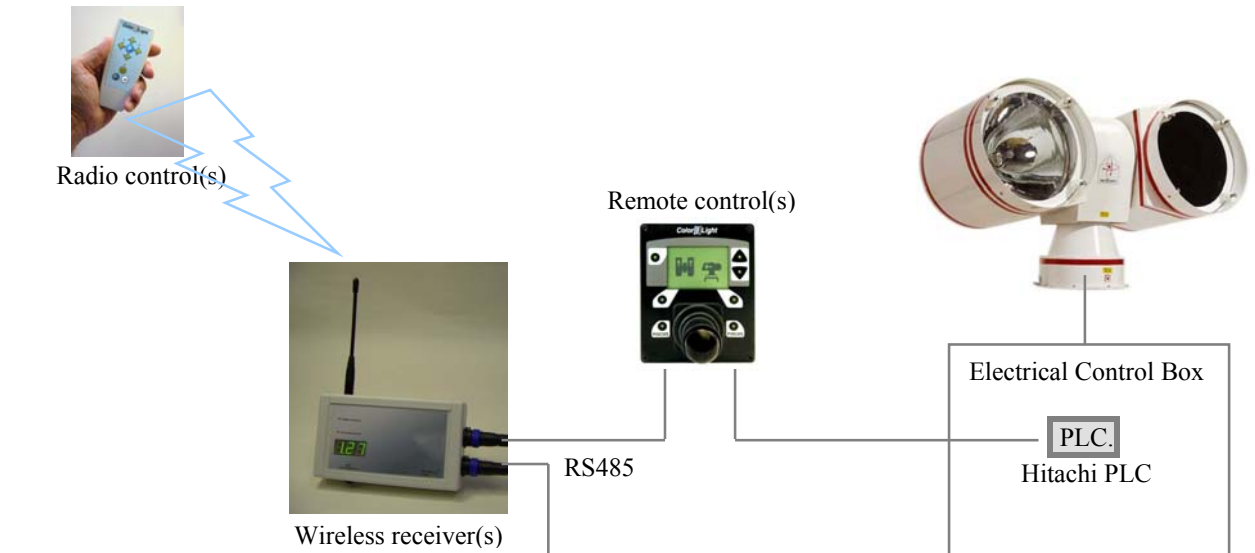
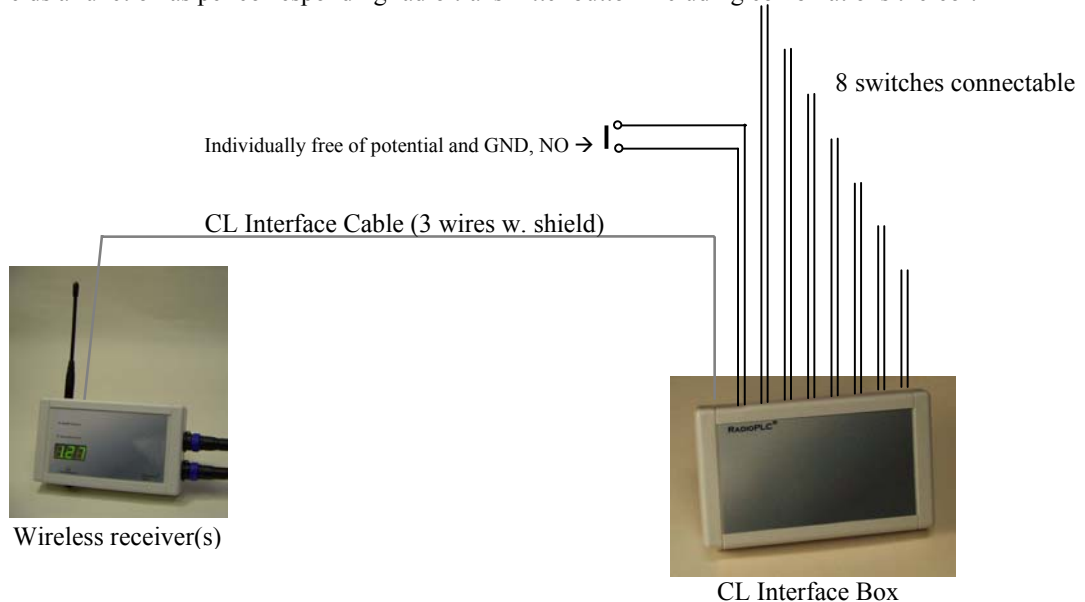


## ColorLight, radio control with ColorLight interface box.



The RS485 communication line is a "daisy-chain" or "multidrop" communications line that can have a number of remote controls and/or wireless receivers connected. The last unit should have a terminator plug.

Each receiver can have one CL Interface Box connected via a maximum 15 meters long three pair shielded cable. The CL Interface box has 8 inputs for 8 NO potential free switches/relays/pushbuttons. Each switch yields a function as per corresponding radio transmitter button including combinations thereof.



The wireless receiver accepts both radio signals from the transmitter and signals from the CL Interface box. Searchlight movement commands originating from the CL Interface Box has priority over the radio signals.

The CL Interface Box is powered from the Wireless Receiver, which in turn is powered from the CL Electrical Control Box.