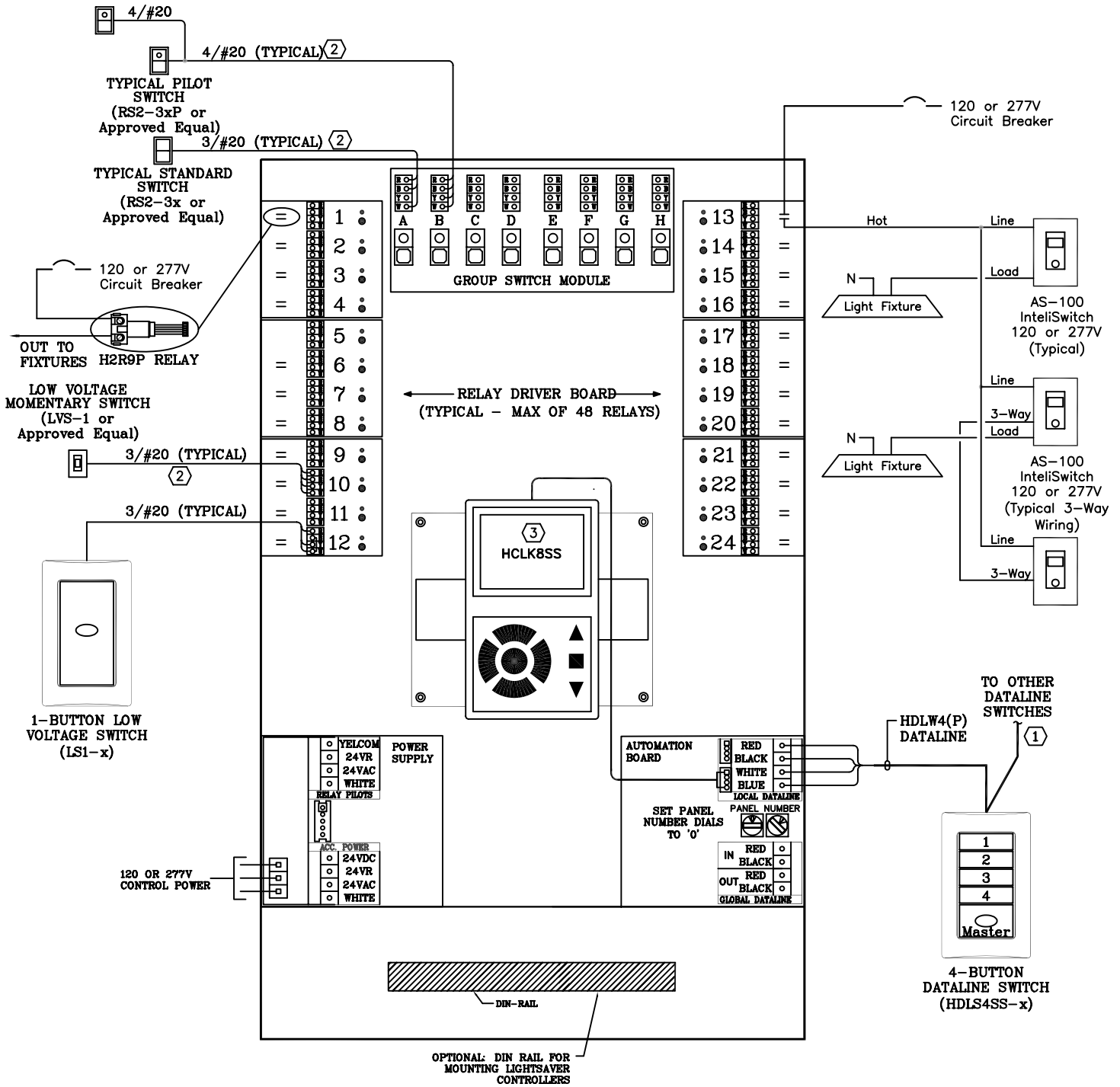


# TYPICAL 24-RELAY CAPACITY LIGHTING INTEGRATOR PANEL AUTOMATION LEVEL



**NOTES:**

- ① THE MAXIMUM LENGTH OF A LOCAL DATALINE FROM EACH LI PANEL WITH AN AUTOMATION CARD IS 500m (1600ft) USING FREE TOPOLOGY WITHOUT A REPEATER AND 2700m (8800ft) USING LINEAR TOPOLOGY.
- ② MAXIMUM 1000 FEET WITH #20 AWG WIRE. ADDITIONAL SWITCHES CONTROLLING THE SAME ZONE CAN BE CONNECTED IN THE FIELD OR AT THE RELAY PANEL TERMINALS.
- ③ THE NETWORK CLOCK (HCLK8SS) CAN BE LOCATED IN ANY PANEL WITH ENOUGH SPACE ON THE LOW VOLTAGE DIN-RAIL (8-RELAY PANELS CAN HOLD ONE DEVICE, 24- AND 48-RELAY PANELS CAN HOLD TWO).

B.O.M. FOR PANEL #x:  
 (1) - LI24S-24GA-115  
 (1) - HCLK8SS

<i>Lighting Integrator Panel Detail</i>		
DRAWN BY: B/JF	LIGHTING CONTROL DRAWINGS	JOB NO.
DATE: 06/25/05	SCALE: NONE	
<b>Typical Wiring</b>		DRAWING LC-1
Watt Stopper Legrand 2800 De La Cruz Blvd Santa Clara, CA 95050		Phone: 800-879-8585 Web: wattstopper.com