

SEE WIRING DIAGRAMS FOR IMPORTANT ADDITIONAL INFORMATION

INSTALLATION

- 1 UNPACK YOUR LIGHTWILD SCENE SELECTOR. THE SCENE SELECTOR SHIPS WITH A MOUNTING PLATE (SEE PHOTO A.)
- 2 INSTALL SINGLE-GANG SWITCH BOX. INSTALL THE MOUNTING PLATE ONTO THE SWITCH BOX.
- 3 NEXT, WIRES FROM THE LIGHTWILD CONTROL UNIT NEED TO BE ATTACHED TO THE SCENE SELECTOR. FIRST, YOU SHOULD CONNECT THE DATA COMMUNICATION CABLE. OPEN THE LIGHTWILD CONTROL UNIT AND LOOK FOR THE LIGHTWILD RS-232 TO RS-485 CONVERTER (PHOTO B). CONNECT A STANDARD CAT 5 DATA CABLE WITH RJ45 CONNECTORS (PHOTO C) INTO THE RJ45 "IN" PORT ON THE CONVERTER.
- 4 ROUTE THE OTHER END OF THE CAT5 CABLE FROM YOUR POWER AND CONTROL UNIT TO YOUR SCENE SELECTOR ACCORDING TO LOCAL BUILDING CODE AND THROUGH AN OPENING IN THE ELECTRICAL BACKBOX.



NOTICE

SEPARATE LOW VOLTAGE FROM HIGH VOLTAGE WIRING. AVOID RUNNING LOW VOLTAGE WIRING PARALLEL TO HIGH VOLTAGE WIRING.

- 5 PLUG THE CAT5 PLUG INTO THE JACK ON THE BACK OF THE SCENE SELECTOR (PHOTO D).
- 6 THE NEXT STEP IS TO CONNECT THE 24VDC WIRE FROM THE CONTROL UNIT TO THE SCENE SELECTOR.
- 7 LOCATE THE 2-CONDUCTOR CABLE WHIP THAT IS SUPPLIED WITH THE CONVERTER. SPLICE THE CABLES AND EXTEND IT TO THE SCENE SELECTOR ACCORDING TO LOCAL BUILDING AND ELECTRICAL CODE AND THROUGH AN OPENING IN THE ELECTRICAL BACKBOX.
- 8 REMOVE THE 2-PIN CONNECTOR FROM THE BACK OF THE SCENE SELECTOR FACEPLATE. STRIP THE END OF THE 24VDC CABLE AND ATTACH IT TO THE PIN AS SHOWN IN PHOTO E.
- 9 AFTER CONNECTING THE WIRING, SNAP THE 2-PIN CONTROLLER BACK INTO THE SCENE SELECTOR. YOUR SCENE SELECTOR SHOULD LOOK LIKE PHOTO F.
- 10 INSTALL THE SCENE SELECTOR ONTO THE MOUNTING PLATE AND SECURE WITH SCREW (PHOTO G)

OPERATION

- 1 PRESS A NUMBERED SCENE BUTTON TO SELECT A SCENE. THE LED FOR THE SELECTED SCENE WILL ILLUMINATE.
- 2 PRESS [ON/OFF SYMBOL] TO TURN LIGHTS ON* OR OFF. THE POWER-ON LED WILL INDICATE GREEN WHEN ON, AND RED WHEN OFF.
- 3 PRESS \ominus TO REDUCE THE LIGHT INTENSITY. PRESS \oplus TO INCREASE THE LIGHT INTENSITY. THE LED BAR GRAPH WILL INDICATE LIGHT INTENSITY SETTING.

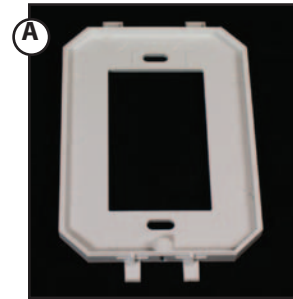
★ WHEN TURNING ON THE LIGHTS WITH THE [ON/OFF SYMBOL] BUTTON, THE PREVIOUSLY SELECTED SCENE IS RECALLED.



CAUTION

PRIOR TO ENERGIZING ANY OF THE AC CIRCUITS, DOUBLE-CHECK ALL DC WIRING FOR CORRECT POLARITY, ESPECIALLY ON THE OUTPUT WIRING TO THE LED LUMINAIRES AND SCENE SELECTOR. CROSS-WIRING MAY CAUSE FAILURES WITHIN THE INTERNAL COMPONENTS AND WILL VOID PRODUCT WARRANTY.

THE INTERNAL COMPONENTS OF LIGHTWILD POWER AND CONTROL UNITS ARE FRAGILE AND EASILY DAMAGED BY MECHANICAL IMPACT AND EXPOSURE TO MOISTURE. AT NO TIME SHALL THE INTERNAL COMPONENTS BE EXPOSED TO RAIN, SPRINKLERS, OR OTHER DIRECT SOURCE OF WATER NOR SHALL THEY BE ALLOWED TO ACCUMULATE DUST AND DIRT.



NOTICE
THIS PRODUCT MUST BE INSTALLED IN A NON-METALLIC SWITCH BOX.

