PROGRAMMING A TIMER

Define the Timer

1. From the Home screen, press ▶ **EDIT**.

2. From the Main Menu, press ▲ or ▼ until **TIMERS** is displayed.

3. Press ▶ to select **TIMERS**.

4. Press ▲ or ▼ until the Timer to be defined appears on the screen.

5. Press ▶ TIME; then press ▶ **NORMAL** to select conventional AM/PM time (press ▶ **ASTRO** to select time in relation to sunrise/sunset).

6. **HOUR** is displayed; then ▲ or ▼ until the desired hour (AM or PM) appears.

7. Press ▶ **MINUTE**; then ▲ or ▼ until the desired minute appears; then press ▶ **EXIT**.

8. Press ▶ **DAYS**; then ▶ **DAILY**.

9. Press ▲ or ▼ and as each day appears press either ▶ **YES** or ▶ **NO** to select whether or not the timer is to be active on that day.
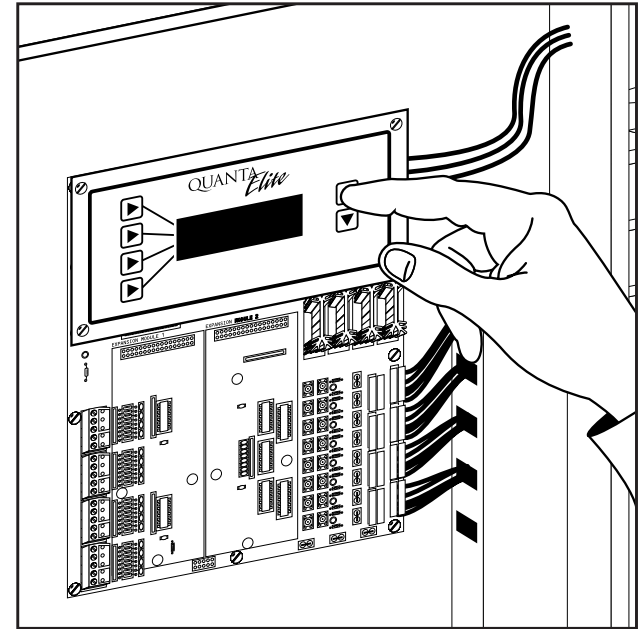
Map the Timer to a Relay Output

1. From the Home screen, press ▶ **EDIT**.

2. From the Main Menu, press ▲ or ▼ until **TIMER/RELAY CONTROL** is displayed.

3. Press ▶ to select **TIMER/RELAY CONTROL**.

4. **TIMER** appears; then press ▲ or ▼ until the timer number you want appears.

5. Press ▶ **RELAY**; then press ▲ or ▼ until the relay to be controlled appears.

6. Press ▶ **ACTION**; then press ▲ or ▼ until the desired relay response appears.

QUANTA Elite

Quick Reference Guide

For additional information see the User Guide or contact factory

INTELLIGENT LIGHTING CONTROLS, INC.
5229 Edina Industrial Boulevard
Minneapolis. Minnesota 55439
Phone 952 829 1900
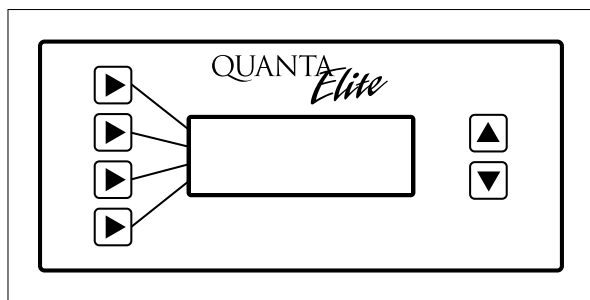FAX 952 829 1901
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Energy Saving Lighting Controls

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This Quick Reference Guide will aid you with some of the common situations you will encounter in programming your Quanta Elite. For further information or to address specific concerns, please reference the Quanta Elite User Guide or contact a factory representative.

We hope you enjoy the flexibility, ease of use, and reliability the Quanta Elite controller brings to your llighting control.

The Quanta Elite Keypad

Definitions

Actual key strokes/entries appear as keypad buttons: for example – ▶

TIME = expressed in either **NORMAL** or **ASTRO** TIME. NORMAL time is defined in **HOUR**(s) and **MINUTE**(s) AM or PM. ASTRO TIME is defined in relation to **SUNRISE** or **SUNSET.**

RELAY = one of up to 48 relay outputs controlled by the timer or switches

TIMER = a time based event that can control one or more relays

ACTION = how the relay responds to the timer.

DAYS = **DAILY** the day(s) of the week of timer occurrence or **HOLIDAY**, the holiday date of occurrence.

PROGRAMMING THE CLOCK

Set the Controller Clock

1. From the Home screen, press ▶ **EDIT**.
2. From the Main Menu, press ▲ or ▼ until **SET TIME AND DATE** is displayed.
3. Press ▶ to select **SET TIME AND DATE**.
4. Press ▶ **TIME**.
5. Press ▶ **HOUR**; then press ▲ or ▼ until the proper hour is displayed. Be sure that AM/PM setting is correct.
6. Press ▶ **MINUTE**; then press ▲ or ▼ until the correct minute is displayed.
7. Press ▶ **SAVE**.
8. Press ▶ **DATE**.
9. **MONTH** is displayed; then press ▲ or ▼ until the month you want is displayed.
10. Press ▶ **DATE**; then press ▲ or ▼ until the correct day of the month is displayed
11. Press ▶ **YEAR**; then press ▲ or ▼ until the correct year is displayed.
12. Press ▶ **SAVE**.
13. Press ▶ **DAY**; then press ▲ or ▼ until the correct day of the week is displayed.
14. Press ▶ **SAVE**.

Set Astro Clock

1. From the Home screen, press ▶ **EDIT**.
2. From the Main Menu, press ▲ or ▼ until **SET ASTRO CLOCK** is displayed.
3. Press ▶ to select **SET ASTRO CLOCK**.
4. Press ▶ **LATITUDE**; then press ▲ or ▼ until the proper Latitude appears.
5. Press ▶ **LONGITUDE**; then press ▲ or ▼ until the proper longitude appears.
6. Press ▶ **TIME ZONE**; then ▲ or ▼ until the proper time zone appears. (Note that the current sunrise and sunset times for the entered coordinates are also displayed on the screen.)
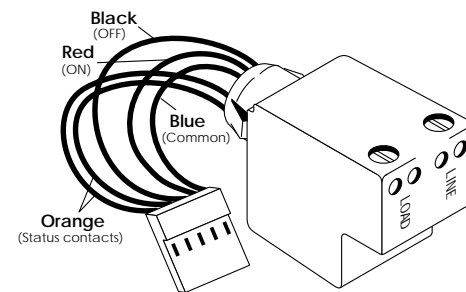
PROGRAMMING A SWITCH

Select the Switch Type

1. From the Home screen, press ▶ **EDIT**.
2. From the Main Menu, press ▲ or ▼ until **SWITCH INPUT** is displayed.
3. Press ▶ to select **SWITCH INPUT**.
4. Press ▲ or ▼ to select the desired switch input number.
5. Press ▶ **TYPE**; then ▲ or ▼ until the desired switch type appears on the screen.

Map the Switch to a Relay Output

1. From the Home screen, press ▶ **EDIT**.
2. From the Main Menu, press ▲ or ▼ until **INPUT/RELAY CONTROL** is displayed.
3. Press ▶ to select **INPUT/RELAY CONTROL**.
4. **INPUT** is displayed; then press ▲ or ▼ until the controlling input you want appears.
5. Press ▶ **RELAY**; then press ▲ or ▼ until the relay to be controlled appears.
6. Press ▶ **ACTION**; then press ▲ or ▼ until the desired relay response appears.

The 2R9C Relay