

# DLC400BP

## 4 ZONE LIGHTING CONTROL TIME SWITCH

**FLEXIBLE  
INDOOR &  
OUTDOOR  
LIGHTING  
CONTROLLER**

### APPLICATIONS

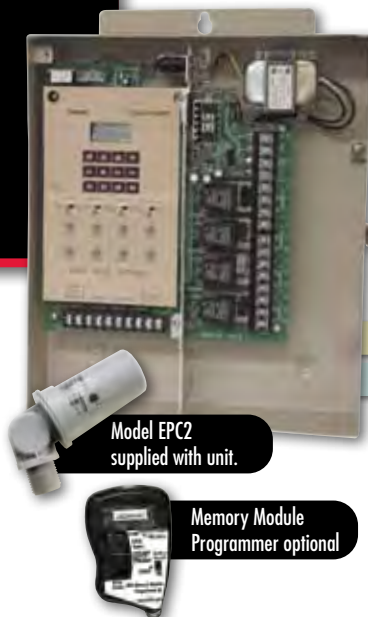


#### INTERIOR LIGHTING

- Open office zoning
- Hallways
- Meeting and sales areas
- Stock rooms and warehouses

#### EXTERIOR LIGHTING

- Signage and store windows
- Security
- Parking lots



CALIFORNIA Title 24

ASHRAE 90.1

Model EPC2  
supplied with unit.

Memory Module  
Programmer optional

With optional  
Timed Override

| CAT. NO. | UPC CODE | INPUT SUPPLY (VAC) 50/60 Hz | NO. OF CHANNELS   | OUTPUT CONTACTS |
|----------|----------|-----------------------------|-------------------|-----------------|
| DLC400BP | 82191    | 120/208-240/277             | 4                 | SPDT            |
| USB-MMP  | 82196    | Memory Module Programmer    | Includes Software |                 |
| SS410    | 14033    | 24VAC/24VDC                 | -                 | SPDT            |

### FEATURES

**CONFIGURABLE ZONES:** Simple three position slide switch sets logic for each zone: Time ON/Time OFF, Photo ON/Photo OFF, or Photo ON/ Time OFF.

**SCHEDULING:** 99 ON & OFF set points allow individual programs for each day of the week. Minimum 1 minute apart.

**SunSet ASTRONOMIC:** Adjusts daily to changes in sunset times. **1.** Adjustable 10° - 60° Northern or Southern latitudes. **2.** Can be individually offset +/-1-240 minutes from both sunset and sunrise times.

**PHOTOSENSOR INPUT:** EPC2 photo sensor included.

**LIGHT LEVEL ACTIVATION:** Turn ON and OFF level is user settable from 1 to 100 footcandle. Each channel has an independent setting.

**REMOTE OVERRIDE:** Maintained dry contact closure or use TORK Model SS410 for timed override with flash warning before OFF. May use with occupancy sensor as override.

**MANUAL OVERRIDE:** Until the next regularly scheduled ON or OFF, automatic operation then resumes.

**SEASONS:** 1 to 4 with different daily schedules which can wrap around into the new year.

**HOLIDAYS:** 1 to 24 individual dates.

**DAYLIGHT SAVING:** Automatic adjustment (can be omitted).

**LEAP YEAR:** Automatic Compensation.

**POWER OUTAGE BACKUP:** Permanent schedule retention with memory module. Battery provides real time backup for 6 months cumulative.

**MEMORY MODULE:** Removable MM can be programmed at any one location and inserted into another DZS series unit.

**OPTION:** Memory Module Programmer with software for computer connection programming. Also allows stand alone battery operation for portable copy feature.

**STANDARDS:** Listed UL916.

## SPECIFICATIONS

**TIMING ACCURACY:** Line frequency.

**INPUT VOLTAGE:**

120/208 - 240/277VAC, 50/60Hz.

**TERMINAL RANGE:** #10 - #14AWG.

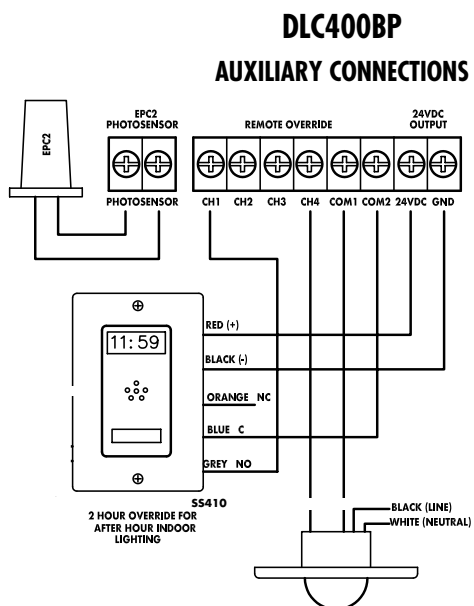
**OPERATING TEMPERATURE:**

-40 °F to +158 °F (-40 °C to + 55 °C).

**POWER CONSUMPTION:** 30VA Maximum.

**ENCLOSURE:** Metal Indoor/Outdoor NEMA 3 with lockable hasp (see pages 589-593 for enclosure dimensions).

| TYPE            | VOLTAGE (VAC) | RATING |       |
|-----------------|---------------|--------|-------|
|                 |               | NO     | NC    |
| General Purpose | 24-277, 30VDC | 30A    | 30A   |
| Ballast         | 120-277       | 20A    | 10A   |
| Tungsten        | 120           | 10A    |       |
| Pilot Duty      | 120-277       | 720VA  | 720VA |



### TORK DIGITAL CONTROL TERMINAL BLOCK

