

Programmable 24-Hour Astronomic Timer

Designed to meet evolving energy code requirements, the Programmable 24-hour Astronomic Timer is an ideal solution for controlling and automating exterior lighting in the home for energy saving and added security. The timer can also be used to schedule fan control or home ventilation, window treatments, pool filters, heaters and more.



24/7 Programmable Settings

The timer features 7 on/off programmable settings for easy 24-hour scheduling of lighting and power, allowing for control by weekdays, weekends, any combination of days or multiple programs per day.

Adjusts to Dusk to Dawn Times

Built-in astronomic features automatically adjust dusk to dawn times based on the specific location and factors in adjustments for daylight savings time.

Rechargeable Battery Backup

Built-in rechargeable battery backup lasts up to 14 days in the event of a power loss, so settings are conveniently saved.

Meets Energy Code Requirements

The timer meets California Title 24 (2019/2022 Part 6: Outdoor Control Device) and 2021 IECC requirements for energy efficiency.

Four Operating Modes

Users have four operating modes to manage their home's interior or exterior lighting, which includes manual, automatic, random and countdown.

Replaces Standard Switch

Easily replacing a standard wall switch, the timer can be used in both single-pole and three-way installations.

Backlit LCD Screen

A backlit LCD screen makes it easy to read timer and settings at a glance.

Works with a Range of Lighting

Offering flexibility, the timer works with a wide range of common lighting types including LED, CFL and incandescent lighting.



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PART NUMBER	COLOR	VOLTAGE	LOAD RATING	STANDARDS	APPLICATION
RTPA24W	White	120VAC, 60Hz	LED: 5A (600W), 1/2HP	cULus, Title 24, IECC	Single-Pole/3-Way
RTPA24LA	Light Almond	120VAC, 60Hz	LED: 5A (600W), 1/2HP	cULus, Title 24, IECC	Single-Pole/3-Way
RTPA24I	Ivory	120VAC, 60Hz	LED: 5A (600W), 1/2HP	cULus, Title 24, IECC	Single-Pole/3-Way
RTPA24BK	Black	120VAC, 60Hz	LED: 5A (600W), 1/2HP	cULus, Title 24, IECC	Single-Pole/3-Way

