

Peterson 5600 Series Timer Box

Installation & Operation Instructions

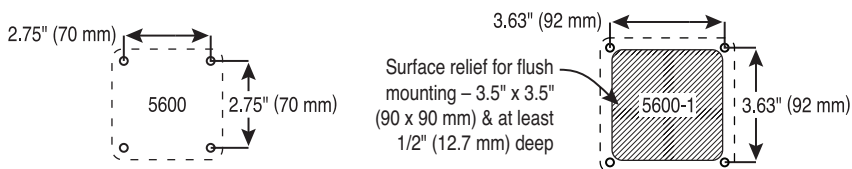
Peterson's 5600 timer box is a sealed, solid-state electronic control unit providing versatile, efficient switching of LED lights in a convenient, compact, easily installed product. The 5600 timer box is designed to handle a wide range of temperatures and humidity levels and is suitable for use in reefer trailers, dry vans, and service bodies. The 5600 timer switch is designed to integrate with Peterson's innovative 359 series "cove lights" to create the most advanced, efficient cargo illumination system on the market. The 5600's circuitry handles 10 amps maximum load*, which is robust enough to handle up to 12 daisy-chained 359-3 lights for 12,000 total system lumens.

OPERATION

A single push of the 5600's sealed membrane button provides 30 minutes of timed illumination. Two minutes prior to turning off, the system provides a "curtain call" warning by momentarily dimming the lights. The switch will accept up to four 30-minute increments, for a total uninterrupted illumination time of 2 hours. The power-on time can be extended by pressing the button again at any time. Lights flash each time the button is pressed to indicate that the command has been received. Lights can be turned off immediately by pressing and holding the button.

INSTALLATION

Both flush-mount and surface-mount versions are available. Mounting dimensions are as follows:



The 5600 timer box has four electrical leads that function as follows:

WIRE COLOR	TERMINATION	CONNECTS TO
Black	Male	Vehicle power (+)*
White	Male	Vehicle ground (-)
Black	Female	Lighting circuit power (+)
White	Female	Lighting circuit ground (-)

SPECIFICATIONS

MAX. CURRENT	10 amps*
VOLTAGE RANGE	9–32V
MAX. TIMER SETTING	120 minutes

*Device **MUST** be used in conjunction with a **10 AMP FUSED** power supply for circuit protection.