

# SERIES 605P1



*Decorative Style Equipment*  
*6 Volt*  
*Maintenance-Free*  
*Lead Calcium Battery*

**Black Gimbal Available**



**application** Classic high-hat style unit with gimbal mounted lamp, fully recesses into ceiling with only the lens and trim visible. Ideal for low ceilings and blends inconspicuously with existing recessed lighting schemes.

## features

- **CONSTRUCTION:** All components are contained in drawn steel box. Standard finish of trim is white plastic. Optional metal trim has white finish.
- **MOUNTING:** Recess mounts into ceiling. Series 605P1 is UL Listed for use in insulated ceilings.
- **ELECTRONICS:**
  - Automatic, temperature compensated, pulse type charger
  - High capacity, automatic, dust tight instantaneous transfer relay
  - Low voltage disconnect prevents overdischarge of battery. Automatic brownout protection is provided
  - Labor saving AC line latch prevents battery discharge during installation to a non-energized circuit.
- **CONTROLS:**
  - Red charge monitor LED indicates state of charge of the battery.
  - Momentary test switch allows for quick operational check of entire system.
- **POWER REQUIREMENTS:**  
120/277 Volt AC

## battery

6 volt, maintenance-free sealed lead calcium, long-life lead calcium, or nickel cadmium.

## lamp

Furnished with an 8 watt high intensity halogen lamp with a horizontal rotation of 358° and vertical angle adjustable to 42°.

## ordering format

**605 P1 LH5 R M**  
 Series Battery Lamp Recessed Option  
 type capacity  
 (see chart)

## options

(Add Suffix to Model No.)      Suffix  
 Black Housing & Gimbal . . . . .-B  
 Remote Test Switch . . . . .-RTS  
 NYC approved version . . . . .-M\*  
 \*Includes metal trim and gimbal assy.

**Note:** Certain option combinations may effect the UL listing. Please contact the factory for specifics.

## unit selection chart

NO REMOTE CAPABILITY									
Volts	Model No. (Unit/Lamp Suffix)	Battery Type	Capacity in Watts to 87 1/2 % of Nominal Battery Voltage				Standard Lamps		
			1 1/2 Hrs.	2 Hrs.	3 Hrs.	4 Hrs.	Watts/ Heads	Type	Lamp Rplc. No.
6	605P1/LH5-R	Lead Calcium	9	—	—	—	8	Halogen	580.0013
6	605E1/LH5-R	Long-life Lead	9	—	—	—	8	Halogen	580.0013
WITH REMOTE CAPABILITY									
6	605C1/LH5-R	Nickel Calcium	18	12	9	—	8	Halogen	580.0013
6	605E2/LH5-R	Long-life Lead	18	11	8	—	8	Halogen	580.0013

## dimensions

Dimensions are approximate and subject to change.

