



CS Series

6 AND 12 VOLT MODELS

MODEL	DIMENSIONS
CS-1	
CS-2	
HCS-1	13¹½"W x 11"D x 9³¼"H
HCS-2	
12HCS-14	

Application

High-Lites CS Series Cylinder Emergency Lights feature architectural flair and grace that will enhance any decor. CS Series models are designed for wall or ceiling installation and select models provide ample power for remote fixture applications.

Standard Features

- · Die-formed heavy gauge steel.
- Sleeves ABS thermoplastic.
- Solid-state switching circuit.
- Dual 120 or 277 VAC input, field selectable.
- 1-1/2 hours of light to an end battery voltage of 87-1/2% of nominal.
- Solid-state charging circuit.
- Short circuit and overload protection.
- Solid-state line-latched low voltage disconnect provides DC load disconnect protection to guard against battery deep discharge.
- · Automatic brownout feature.
- Momentary test switch.
- · AC ready light.
- AC lockout feature reduces installation time.

Batteries

Provided with each High-Lites Emergency Light is a long-life Lead Calcium maintenance free battery that will provide many years of dependable service. Optional Pure Lead and Nickel Cadmium batteries are available. Consult factory.

Lamps And Heads

High intensity incandescent lamps maximize light output through a specially designed lens to provide glare free light distribution. Cylinders are fully adjustable and available in single or double configurations.

Option

Add	Description
-220	220-50Hz VAC Input

Unit Selection Chart

Model No.	Volts	Number	Capacity	in Watts to 8	Std. Lamp		
		of Heads	1-1/2 HRS.	2 HRS.	3 HRS.	4 HRS.	
CS-1	6	1	10	8	6	4	7.2 watts incandescent
CS-2	6	2	16	15	9	7	(-03) (each head)
HCS-1	6	1	26	20	12	10	
HCS-2	6	2	50	40	24	20	
12HCS-14	12	2	50	40	24	20	(-51) (each head)