

# PACO COMBO (PCH)



Job/Location: \_\_\_\_\_  
 Contractor: \_\_\_\_\_ Job Type: \_\_\_\_\_  
 Prepared By: \_\_\_\_\_ Date: \_\_\_\_\_



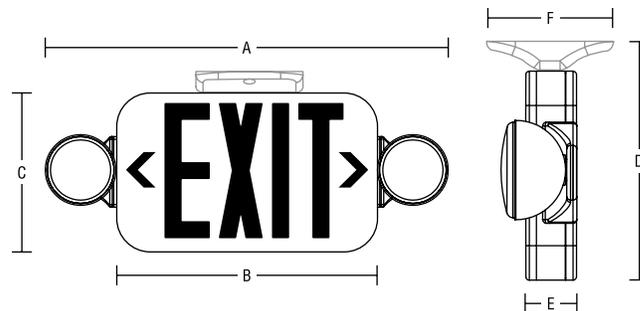
## ■ specifications: internal

The **PACO (PCH)** combination exit and emergency unit features performance and reliability in a small and attractive package. The **PACO (PCH)** uses a rechargeable, maintenance free nickel cadmium battery. Configured with 120/277V input. The circuit board features an onboard solid state transformer, low voltage disconnect and brownout protection. Red or green LEDs totaling less than 2W.

## ■ specifications: external

The **PACO (PCH)** is constructed from high impact, injection molded thermoplastic that comes in white. Each emergency head houses a single LED cluster that totals 1.5W. The **PACO (PCH)** features field adjustable chevrons and can be universally mounted single or double face (extra faceplate included). Integrated test switch/monitor LED gives immediate unit status. Damp location rated.

## ■ dimensions



Series	A	B	C	D	E	F
PCH	7.9" 456 mm	11.6" 295 mm	7.2" 183 mm	8.2" 208 mm	1.75" 44 mm	4.33" 110 mm

## ■ ordering logic

PCH	-	-	-
Series	Operation	Letter Color	Options
PCH	SA (Self-powered)	LR (red) LG (green)	AT (autotest) RC <sup>1</sup> (remote capable)

**NOTE 1:** Max load per unit: 3.4W for 90 minutes.

**EXAMPLE:** PCH-LR-RC

**DESCRIPTION:** Self-powered exit emergency combo, red LED, remote capable, damp location.

## ■ emergency heads

Two fully adjustable lamp heads ensure emergency lighting performance, accurate positioning and reduced maintenance. Each emergency head houses a single LED cluster that totals 1.5W per head. The **PACO (PCH)** is remote capable of operating 2, single head remotes or 1 double head remote. Max load per unit: 3.4W. Remote heads are available.

## ■ specifications: electrical

**BATTERY:** The **PACO (PCH)** is designed with a 3.6V 900mAH maintenance free sealed nickel cadmium battery that provides minimum emergency duration of 90 minutes. The recharge time of the battery is 24 hours. The battery operating temperature is from 68°F up to 104°F (20°C to 40°C).

**CIRCUIT:** The **PACO (PCH)** has a 120/277V solid state transformer. Low voltage disconnect and brownout protection are standard. Red or green LEDs totaling <2W.

## ■ specifications: mechanical

The **PACO (PCH)** features a modern design, a low profile, rounded corners and an overall reduced size making the **PACO (PCH)** one of the smaller, code compliant exit signs available. The quick connect installation system allows for effortless surface mount installation.

## ■ self-powered

The **PACO (PCH)** is designed to operate on battery power in the event of regular / mains power failure. Both the battery and charger are completely contained within the standard sign. There are no external components and no alteration made to the external dimensions of the standard sign. Status is easily determined via an LED that indicates AC-ON. A push button test switch allows maintenance personnel to quickly confirm the operational status of the exit at any time.

## ■ warranty

The **PACO (PCH)** comes with a 3-year factory warranty. Deliberate damage, misuse, improper installation effectively void the warranty. For complete warranty details see online.