# PACO AQUA COMBO



Job/Location:

Contractor: Prepared By: Job Type:

Date:



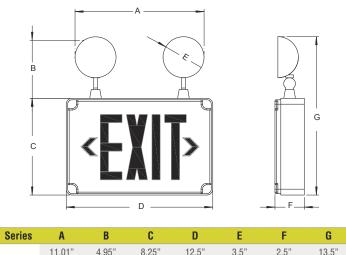
## specifications: internal

The Paco Aqua Combo (PCH-A) is the newest addition to our Paco series. The Paco Aqua Combo features performance and reliability in a compact and attractive unit. The Paco Aqua Combo has dual input 120/277V and uses a rechargeable, maintenance free Ni-Cd battery. The circuit board features an onboard solid state transformer, low voltage disconnect and brownout protection. Available in either red or green LEDs consuming less than 2W.

#### specifications: external

The Paco Aqua Combo is UL924 listed for wet location and is constructed from high impact corrosion resistant, thermoplastic. The UV resistant polycarbonate faceplate has an integrated gasket to ensure ingress protection. The Paco Aqua Combo includes two sealed and gasketed 3.6V, 1.17W weatherproof heads. Removable chevrons allow for on-site selection. The Paco Aqua Combo comes standard in white. Integrated test switch/monitor LED gives immediate unit status.

## dimensions (in,mm)



PCH-A	11.01"	4.95"		3.5"	2.5"	13.5"
				88.9mm	63.5mm	343.11mm

#### ordering logic

Series	LED	Options
PCH-A	R (red)	AT <sup>1</sup> (autotest)
	G (green)	RC <sup>2</sup> (remote capable)

NOTE 1: AT not available with RC. NOTE 2: Max load per unit: 3W for 90 minutes.

EXAMPLE: PCH-A-R-RC DESCRIPTION: PACO AQUA combo, red LED, universal face/mount, remote capable.



# Technical

# emergency heads

Two fully adjustable LED heads ensure emergency lighting performance, accurate positioning and reduced maintenance. Each emergency head totals 1.17W. **Paco Aqua Combo** is remote capable and can operate 2, single head remotes or 1 double head remote. Max load per unit: 3W. Remote heads are available.

# specifications: electrical

**BATTERY:** The **Paco Aqua Combo** 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.

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

# specifications: mechanical

**Paco Aqua Combo** features a modern design, a low profile, rounded corners and an overall reduced size making the **Paco Aqua Combo** one of the smaller, code compliant exit signs available. The quick connect installation system allows for effortless surface mount installation. **Paco Aqua Combo** comes standard with universal face (2 stencils & 1 back plate) and mounting canopy. The **Paco Aqua** operating temperature is 10°C to 40°C.

# self-powered

The **Paco Aqua Combo** 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.

## remotes

Remotes compatible with the Paco Aqua Combo.

MODEL	# of Heads	Voltage/Wattage
PR1-WP	1	3.6V/1.17W
PR2-WP	2	3.6V/2.34W

#### warranty

The **Paco Aqua Combo** comes with a 3-year factory warranty. Deliberate damage, misuse, improper installation effectively void the warranty. For complete warranty details see online.

