

PACO PEH1



TITLE
20



Model: _____
Type: _____

Job Name: _____
Date: _____



Wet Location Model

■ about

The **PACO PEH1** is ideal for use in hotels, offices, restaurants and other commercial applications. The **PEH1** features a quick snap design the reduces installation time. Easy field wiring & durable construction is suitable for surface wall or ceiling installations.

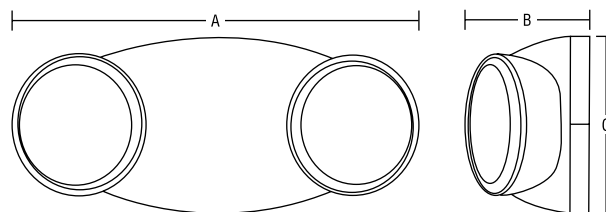
■ internal

The **PEH1** uses a rechargeable, maintenance-free nickel cadmium battery. Configured with 120/277V input standard, a universal 120-277V option is available. The circuit board features an onboard solid state transformer, low voltage disconnect and brownout protection.

■ external

The **PEH1** is constructed from high impact, UV-stabilized, UL 94 V-0 plastic. The **PEH1** comes in a white finish. Two fully adjustable 1.5W LED lamp heads ensure emergency lighting performance, accurate positioning and reduced maintenance. Universal mounting plate and quick snap design speeds installation. Easy field wiring & durable construction suitable for surface wall or ceiling installations.

■ dimensions



Series	A	B	C
PEH1	9" 229 mm	3.25" 83 mm	4.75" 121 mm

■ ordering information

Series	Description
PEH1	PEH1 emergency unit, Ni-Cd battery, 2 x 1.5W LED, white finish, 120/277V, Title 20
PEH1AT	PEH1 emergency unit, Ni-Cd battery, 2 x 1.5W LED, white finish, autotest, 120/277V
PEH1ATB	PEH1 emergency unit, Ni-Cd battery, 2 x 1.5W LED, black finish, autotest, 120/277V
PEH1ATBRC	PEH1 emergency unit, Ni-Cd battery, 2 x 1.5W LED, black finish, autotest, 120/277V, remote capable
PEH1ATRC	PEH1 emergency unit, Ni-Cd battery, 2 x 1.5W LED, white finish, autotest 120/277V, remote capable
PEH1B	PEH1 emergency unit, Ni-Cd battery, 2 x 1.5W LED, black finish, 120/277V, Title 20
PEH1RC	PEH1 emergency unit, Ni-Cd battery, 2 x 1.5W LED, white finish, 120/277V, remote capable, Title 20
PEH1BRC	PEH1 emergency unit, Ni-Cd battery, 2 x 1.5W LED, black finish, 120/277V, remote capable, Title 20
PEH1UNV	PEH1 emergency unit, Ni-Cd battery, 2 x 1.5W LED, white finish, 120-277V
PEH1UNVWL	PEH1 emergency unit, Ni-Cd battery, 2 x 1.5W LED, white finish, 120-277V, wet location

NOTE: RC and UNV options are not Title 20 compliant

Accessories

WG6DX11LX7WWHT Wireguard (wall mount), white

PACO PEH1

■ emergency heads

The **PEH1** is capable of remotely operating single head or double head remotes with the RC option. Max load per unit: 3.4W. Compatible with Beghelli Paco PS (1.7W/ head), PR (0.6W/ head) and PRWP (1.17W/ head) remote heads only.

■ electrical

BATTERY: The **PEH1** uses a rechargeable, maintenance free 3.6V 900mAH 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 86°F (20°C up to 30°C).

■ photometrics

Lumen Output (lm)	Spacing	
144 lm (72 lm each)	1 fc avg	16 ft (min=0.4fc)
	1 fc min	9 ft

■ electrical rating

Operation	Voltage (V)	Current	Wattage (W)
AC	120V	0.04A	2.8W
	277V	0.03A	2.4W
DC	3.6V	0.85A	3.1W

■ autotest

The Beghelli autotest function is available for 120/277V. It is factory pre-set without any allowable field adjustment. The automatic self-diagnostic feature serves the following tests:

- On-line real time monitoring of battery and lamps (both local and remote): identifies battery charging, disconnection and failure along with local and remote lamp failures.
- Self-testing and a 15-minute discharge once in every 30 days, after AC power has been supplied for a minimum of 24 hrs.
- Self-testing and a 90-minute discharge once in every year, after AC power has been supplied for a minimum of 24 hrs.

■ warranty

The **PEH1** comes with a 3-year factory warranty. Lamps are not covered under the warranty. Deliberate damage, misuse, improper installation effectively cancel the warranty.

