

PACO-T20

INDOOR | DAMP

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LISTED

Job/Location: _____
 Contractor: _____
 Prepared By: _____

Job Type: _____
 Date: _____



■ specifications: internal

The **PACO-T20** uses a rechargeable, maintenance free nickel cadmium (Ni-Cd) battery. Configured with 120-277V input. The circuit board features an on-board solid state transformer, low voltage disconnect and brownout protection.

■ specifications: external

The **PACO-T20** is constructed from high impact, UV-stabilized, UL94 V-0 thermoplastic. White finish is standard (black color optional). Two fully adjustable square LED lamp heads (1.7W per lamp head) ensure emergency lighting performance, accurate positioning and reduced maintenance. Universal J-box pattern knockout & mounting plate with quick connect feature speeds installation. External test switch and monitor LED are standard.

■ emergency heads

The **PACO-T20** comes standard with two square fully adjustable glare-free lamp heads. **PACO-T20** is remote capable of operating two single head remotes or one double head remote. Max load per unit: 2.3W/6V. Remote heads are available. [Click here for remote heads.](#)

■ ordering logic

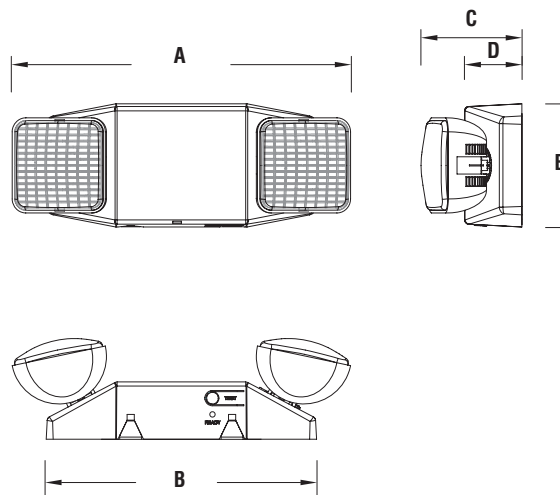
Series	Options
PEH-T20	AT (autotest)
	B (black finish)
	RC ¹ (remote capable)

NOTE 1: Max load per unit: 2.3W / 3.6V. [Click here for remote heads.](#)

EXAMPLE: PEH-T20-B

DESCRIPTION: emergency only, black housing.

■ dimensions (in, mm.)



Series	A	B	C	D	E
PEH-T20	12.37" 314mm	9.87" 250mm	3.62" 92mm	2.12" 54mm	4.37" 111mm

■ specifications: battery

The **PACO-T20** is supplied with a 3.6V long life, maintenance free nickel-cadmium (Ni-Cd) battery, providing a minimum emergency duration of 90 minutes. Recharge time of the battery is twenty-four (24) hours. Optional Autotest version monitors battery/charger failure, battery disconnect and lamp failure. Operating temperature is 50°F to 104°F (10°C to 40°C).

■ specifications: mechanical

The **PACO-T20** features a quick snap design that reduces installation time. Easy in field wiring and multiple knockouts allow for surface wall or ceiling installation. The **PACO-T20** is ideal for use in hotels, offices, restaurants and other commercial applications.

■ performance

Power (W)	Lumen Output (lm)	Spacing (m / ft)
3.12 W	162 lm (81 lm per head)	1 fc av 1 fc min 17 ft (min=0.4fc) 9.5 ft
Battery Specifications: Maintenance-free, Ni-Cd battery.		

■ electrical rating

Operation	Voltage (V)	Current	Wattage (W)
AC	120V	0.05A	3.12W
DC	3.6V	0.94A	3.4W

■ autotest

The Beghelli autotest function is factory preset without any allowable field adjustment. The Autotest feature serves the following tests:

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

■ warranty

The **PACO-T20** comes with a 5-year factory warranty. Deliberate damage, misuse and/or improper installation effectively cancel the warranty.

■ photometrics

