

APPLICATIONS

The EXAPE series combination exit & emergency unit offers the ultimate in flexibility. Emergency lighting heads can be rotated from a side-mount configuration to a top-mount configuration in one simple motion. Included as standard equipment is the AutotesT, which provides instant visual verification of the operating status. Features a durable and contemporary thermoplastic housing. Red or green high efficiency, high-brightness LED's are standard. Universal mounting on the wall or ceiling allows installation versatility. The EXAPE is ideal for commercial and institutional installations.



SPECIFICATIONS

INTERNAL SPECIFICATIONS

SELF-POWERED: Standard 120/277VAC input, 6V 4.5Ah sealed lead calcium battery provides minimum 90 minutes emergency duration.

AUTOTEST: integrated diagnostics that monitor and indicate battery disconnect, charger failure, lamp failure & transformer fault.

MODERN DESIGN / ADJUSTABLE HEADS

The EXAPE series combination exit & emergency unit features the ultimate in adjustability. Universal mounting, field adjustable chevrons and emergency lighting heads that swivel from a side mount configuration to a top mount configuration make the EXAPE the most flexible unit in the field. Canopy and mounting hardware is also included.

EXTERNAL SPECIFICATIONS

Constructed from durable corrosion and flame resistant thermoplastic. Offered standard as a "universal" unit, the EXAPE includes a mounting canopy, two (2) stencil faces and a backplate. Removeable chevrons and mounting hardware is included. Emergency heads can be rotated from side mount to top mount and are fully adjustable for accurate emergency illumination. White finish is standard. Removeable chevron arrows allow field adjustability. External test switch and monitor LED are standard

MECHANICAL SPECIFICATIONS

The EXAPE can be universally mounted single or double face. High efficiency, high-brightness LED's provide energy savings, long life and even illumination. 5.4W Tungsten lamps are standard and included. Lens material is a high-impact polystyrene.

INSTALLATION

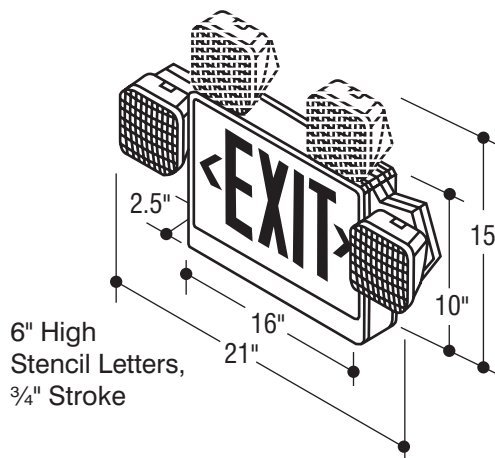
The EXAPE series combination unit is suitable for surface ceiling, wall and pendant mounting, and indoor & damp location installations.

AUTO-TEST DIAGNOSTICS

Standard with Beghelli AutotesT diagnostic system, featuring continuous monitoring of the units main components (battery, charger, transformer, lamps & LED's) and providing instant visual verification of the status.

AUTO-TEST FEATURES:

- Monitor battery disconnection, charger failure, lamp failure, LED failure and transformer fault every 5 seconds without discharging the battery.
- Automatically indicates lamp, battery and charger status by dual-color LED lamp.
- Factory preset AutotesT does not need to be field adjusted or reset for proper operation.



AUTO-TEST FUNCTIONS:

- Verifies battery disconnect, charger board failure, lamp failure, LED failure and transformer failure every 5 seconds.
- One (1) minute autotest every month.
- Thirty (30) minute autotest every six (6) months.
- Ninety (90) minute autotest every twelve (12) months.

AUTOTEST VISUAL ALERT

- (1) blink red LED = Battery not connected
- (2) blinks red LED = Battery shorted and/or Battery voltage drop
- (3) blinks red LED = Charger board fault
- (4) blinks red LED = Transformer fault
- (5) blinks red LED = Emergency lamp fault
- (6) blinks red LED = Remote lamp fault
- (7) blinks red LED = LED lamp fault

AUTOTEST MANUAL FUNCTIONS:

- Press test button 1x (within 2 sec.) = 1 minute test
- Press test button 2x (within 2 sec.) = 5 minute test
- Press test button 3x (within 2 sec.) = 30 minute test
- Press test button 4x (within 2 sec.) = 90 minute test

BATTERY

The EXAPE series features a maintenance-free sealed lead calcium battery (6V 4.5Ah) that provides the EXAPE with a minimum emergency operating time of 90 minutes. The EXAPE can be ordered with an additional 6V 4.5Ah battery for remote loads up to twelve (12) additional watts. The maximum operating temperature is 50° c.

ORDERING INFORMATION

SERIES	LED	FACE/MOUNTING	LETTER SIZE	HOUSING	DIAGNOSTICS	OPTIONS
EXAPE						
R (red)						
G (green)						
U (universal)						
6" letters, 3/4" stroke						
W (white)						
B (black)						
AT (auto-test)						
						R (remote capable) IRT (infrared remote test)

Note (a): TheAutotest diagnostic feature is standard on the EXAPE series.
Note (b): IRT option includes handheld remote.

EXAPE BUILDER

SERIES	LED	FACE/MNTG.	LETTER SIZE	HOUSING	DIAGNOSTICS	OPTIONS



Information supplied primarily for illustrative purposes, subject to change.
Consult factory for verification and minimum quantity orders.

