



EK154220 / EK154B220 Emergency-Call (Call for Assistance) Kit(s)



Architects' And Engineers' Specifications

The Emergency (Call for Assistance) kit(s) shall be Alpha Communications® EK154220 (without buzzer) or EK154B220 (with buzzer/horn) or approved equal. Dome lights shall include a translucent plastic cover mounted on a flame retardant ABS plastic panel, and shall mount over a conventional 1 or 2-gang electrical back box. Dome lights shall feature Hi-Brightness LEDs to eliminate costly bulb replacement, and minimize downtime. Both models shall operate on 220VAC primary power.

The Emergency Call PUSH switch shall be mounted on a durable ABS plastic faceplate marked "EMERGENCY". Signaling for assistance shall only require a 'push' on the locking pushbutton switch. Canceling the call shall be possible only at the point of origin, by pressing on the pushbutton switch again to release its locking mechanism. Unit shall mount on single-gang electric "gem" box or plaster ring., and shall feature a RED 'call placed' Indicator when activated (depressed).

The built-in buzzer/horn (in the EK154B220 kits) shall sound as long as the dome light is lighted (activated).

Contractor shall observe all local and national electrical and building codes.

EK154 / EK154B Emergency-Call Kits

The Alpha Communications® EK154220 and EK154B220 Emergency-Call Kits are the ideal solution for a stand-alone 'Call for Assistance' applications where an emergency PUSH switch is required. Typically these kits are ideal for use in health care facilities, public rest-rooms (toilets) and handicapped areas. These new and improved kits now feature Dome Lights with Hi-Brightness White LEDs so there is no need for costly bulb replacements! Both models operate on 220VAC primary electrical power.

The model EK154220 consists of:

- 1- SF154A Emergency Pull Cord station (RED Indicator style)
- 1- SS104 220VAC primary, 24VAC secondary (U.L Listed) pigtail Transformer
- 1- CDL101LED Corridor Dome Light (without a buzzer)

The model EK154B220 consists of

- 1- SF154A Emergency Pull Cord station (RED Indicator style)
- 1- SS104 220VAC primary, 24VAC secondary (U.L Listed) pigtail Transformer
- 1- CDL123B Corridor Dome Light (with a built-in buzzer/horn)

Features

- Ideal for 'Toilet Alarm' or other Stand-Alone application
- Easy Bulb Replacement - No Tools Required
- Safe - Low Voltage Wiring

Dome Light Specifications

Dimensions:	Height: 5.20" (133mm) Width: 4.55" (116mm) Projects: 3.50" (89mm) from mounting surface
AC Current:	EK154220: 24VAC, 10mA EK154B220: 24VAC, 170mA
Mounting:	Fits standard 1 or 2-gang box. Minimum depth of box to be no less than 1.75".
Finish:	Translucent white plastic cover mounted on a flame retardant, fog white ABS plastic panel.

Emergency Station Specifications

Dimensions:	Height: 4.50" (114mm) Width: 2.75" (70mm) Depth: 1.50" (38mm) (into wall)
Faceplate:	White ABS (flame retardant) plastic.
Connection:	Pigtail wire leads
Mounting:	Standard single-gang electrical box
Marking:	"EMERGENCY" in Black Letters
Call Placed Notification:	Locking Pushbutton/Switch with Red Indicator

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