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CM-30 EXIT SWITCH

Installation Instructions

MADE IN CANADA

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Section 1 General Description

Camden CM-30 series illuminated Exit switches are designed to mount into a deep style single gang electrical box

The large 2" square translucent button is easy to push. One momentary micro switch is provided with Form C output, rated at 10 amps @ 125 VAC.

Standard models are supplied with a 12 – 24V AC/DC light bulb, which is accessed through the front or rear. LED models are supplied with either 12V or, 24V long-life LED's. 24V models are supplied with an inline resistor, which must not be removed.

Section 2 Installation

Mounting

1. Push the colour-coded leads onto the switch terminals (if not already installed), as per the enclosed diagram. If illumination is not required, the **Red & Black** wires can be removed (not recommended on 24V LED models).
2. Connect the appropriate wires to your devices. Tuck wiring into box, and fasten switch plate using screws provided.

NOTE: For 12V light (bulb) operation, cut the Red wire just before the Inline resistor. For 24V light (bulb) operation, leave the resistor in place. (This instruction does not apply to LED version).

Section 3 Technical Data

Models	CM-30E		CM-30H
Lens Colour	Green Lens		Blue Lens
Legend	"Push to Exit"		Handicap
Size	4.5" H x 2.75" W x 2" D		
Mounting	2 x #6-32 machine screws		
Switch Rating	10 amps @ 125 VAC		
Electrical life	100,000 @ rated capacity		

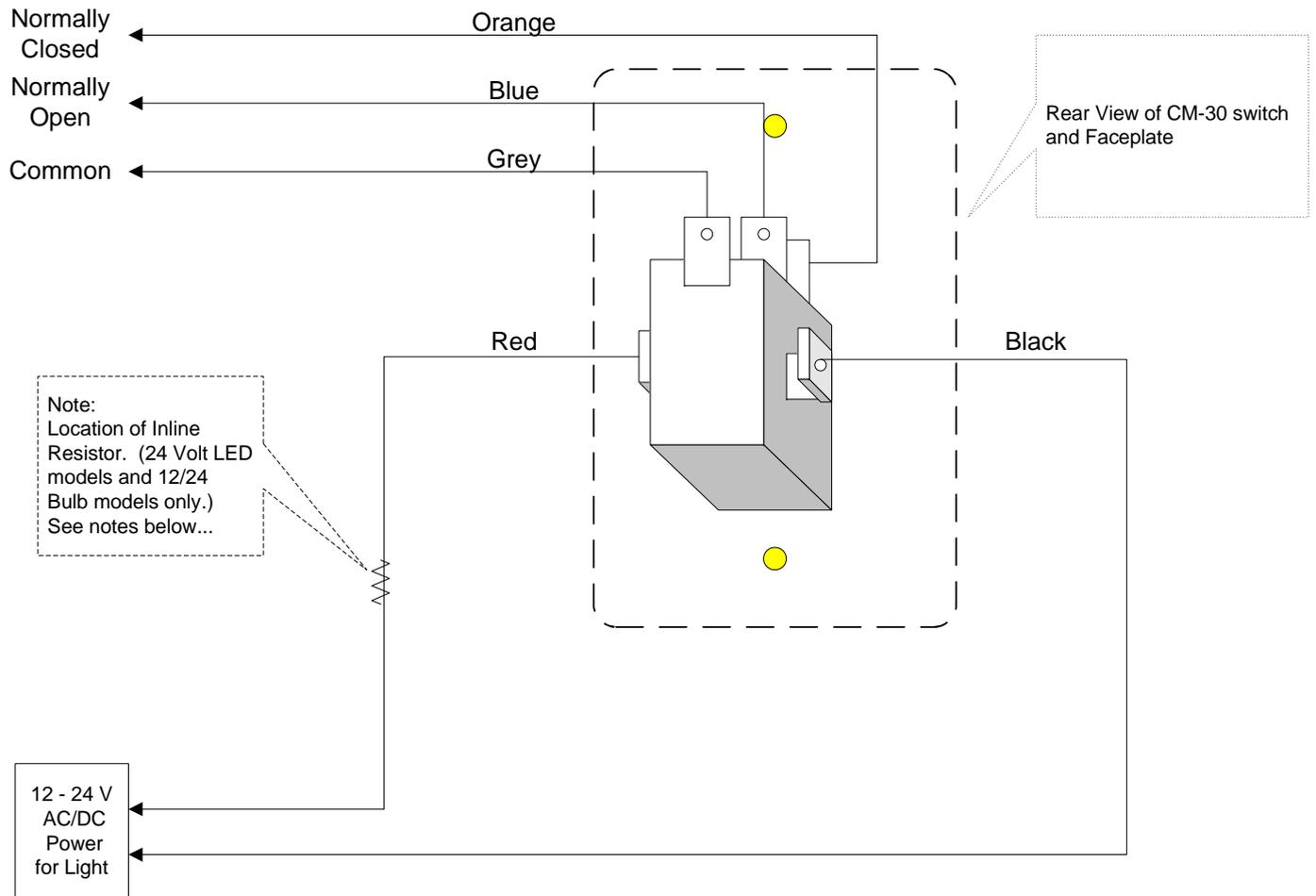
Technical Data	Standard Light bulb
Voltage required	12 - 28 V AC/DC (see note re: resistor)
	LED Models
Voltage required	12 V AC/DC, or 24 V AC/DC

Section 4 Warranty

Camden Door Controls Inc. guarantees the CM-30 to be free from manufacturing defects for 3 years from date of sale. If during the first 3 years the CM-30 fails to perform correctly, it may be returned to our factory where it will be repaired or replaced (at our discretion) without charge. There is no warranty for LED damage due to over voltage! Except as stated herein, Camden extends no warranties expressed or implied regarding function, performance or service.

Questions?
Call us toll-free at 1-877-226-3369

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NOTES:

1. Access to light bulb (or LED) is obtained by first removing Cherry switch from two plastic retaining pins. Then squeeze white retainer assembly between finger and thumb, and gently rock back and forth while pulling free of black threaded portion. Then simply pull out light bulb (or LED) to replace.
2. Re-installation is reverse of above sequence. The LED is **not** polarity sensitive. (Similar to bulb).
3. For 12V light *bulb* operation only, cut off inline-resistor (on Red wire). For 24V bulb or LED operation, leave resistor in place.

		Camden Manufacturing		5151 Everest Dr. Unit 6 Mississauga, Ontario L4W 2Z3
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CM-30 Switch Wiring Diagram				
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