PANEL MOUNTS

LED MOUNTING CLIPS

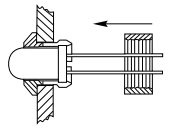
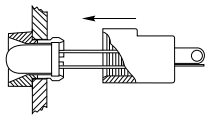
SPECIFICATIONS

MATERIAL	Clip - Polycarbonate, Ring - Polypropylene (U.L. Listed Materials).
DESIGN	Style - Inner, outer reflector, standard clip, (short and extended).
MOUNTING	Mount through front of panel. Mounting holes should be deburred but not chamfered. Hole size .250″ (6.35mm), holes on 3/8″ centers. Panel thickness for CLP 125, 127 & 129, 1/32″ to 1/8″. For CLP 126, 1/8″ to 1/4″. Complete assembly using RNG 268. CLIPMOUNT® CLP 125, 127 & 129 with CONXRITE®, maximum panel thickness .110″. With CLP 126, maximum .250″ panel thickness.
LEDs	5mm standard or low profile, diffused or non-diffused.

FEATURES

- Universal, used for mounting all standard 5mm LEDs.
- Low cost installation method for panel mounting LEDs.
- Styles include inner/outer reflector, standard and extended clip types.
- Accommodate panel thickness ranging from .032″ to .250″.
- LEDs are replaceable when mount is used with CONXRITE® socket.
- Various styles of CLIPMOUNTS® vastly increase the engineer's range of selection.

CLIPMOUNT

WITH RING	WITH CONXRITE®
	
Snap the CLIPMOUNT® into the panel - Insert LED - Press the ring in place to complete the assembly.	Snap the CLIPMOUNT® into the panel - Insert LED - Press the CONXRITE® socket in place to complete the assembly.

U.S. & Foreign Patents Issued and Pending

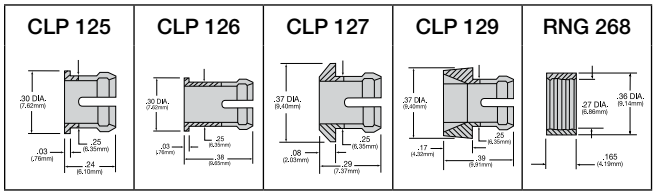
ORDERING CODES

CLP 125 BLK

MODEL
CLP 125 Standard clip
CLP 126 Extended clip
CLP 127 Outer reflector clip
CLP 129 Inner reflector clip
RNG 268 retaining ring

COLOR
BLK Black only

OUTLINE DRAWINGS



SOLDERLESS LED CONNECTOR

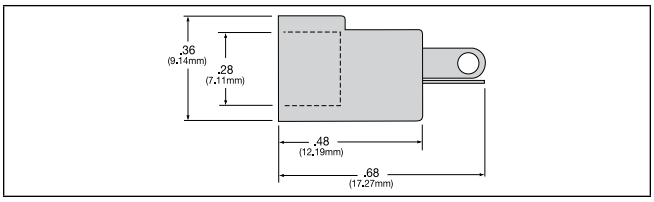
SPECIFICATIONS

MATERIAL	Housing	- Polypropylene (natural).
	Terminals	- Phosphor bronze, tin plated. compatible with LED leads.
	Resistor	- Melf 1/2 resistor provides current limiting to 28 volts.
	Panel Mounts	- Recommended lense CMC 321 and CMS 322. CLIPLITE® and CLIPMOUNT® are also acceptable mounts.
	Note	- Trim LED lead length to .275″ ± .010″ (7.24mm).

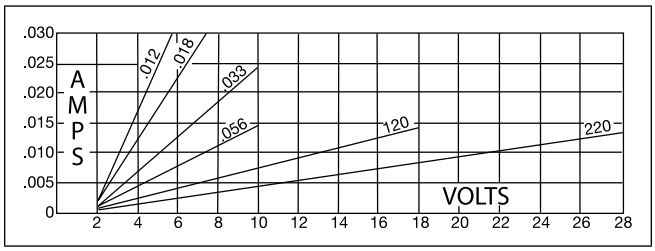
FEATURES

- Internal resistor for 3V to 28V circuits, when external resistor is required or desired, CONXRITE® is available without built-in resistor.
- Requires no tools - provides a simple fast press-fit connection to either CLIPLITE® or CLIPMOUNT®.
- Stress-relieved connection controls the problem of broken LED leads.
- When preassembled to the wiring harness final assembly of the panel mounted LED is greatly simplified.
- Various colored CLIPLITE® lenses are available for use with CONXRITE®.
- Makes field replacement of defective LEDs practical and cost-effective.

OUTLINE DRAWING



RESISTOR SELECTOR



ORDERING CODES

CNX 310 012

MODEL

RESISTOR CODE

CODE	VALUE
000	NO RESISTOR
012	120 OHMS
018	180 OHMS
033	330 OHMS
056	560 OHMS
120	1200 OHMS
220	2200 OHMS