



INSTRUCTION – INDICATOR LIGHT, 8MM TN03039

Record of Revisions

When updated, this document is changed in its entirety

REV	DATE	DESCRIPTION	BY	APPROVAL
D	AUG-11-2016	Add ref to TU03145, TU03126, and materials	GDO	
C	MAY-15-2015	Correct series light number	GDO	DNE
B	AUG-25-2014	Update with washer kit	GDO	DNE

Purpose:

The purpose of this instruction is for the installation of 3039 series 8mm power indicator light. When light is replacing 1026 series light, or being mounted in oversized panel cutout optional washer kit TU03065, may be required.

Descriptions:

8mm panel mounting LED light housed in body (brass CZ121 w/chrome plating) with 5mm red epoxy lens, supplied with sealing O-ring (black neoprene-70 shore), spring washer (stainless steel), fixing nut (brass CZ121 w/nickel plating), support shrink, and connector. Available in 115-volt and 230-volt versions configured with varying lead lengths and connector options.

Installation:

Installation is to be in accordance with AC 43.13-1B.

1. Light is to be securely mounted by panel mounting, cushioned clamp, use of a TU03145 bracket or cable ties.
2. When supplied as a subcomponent of kit, reference kit instructions for location and additional instructions, or select visible mounting location adjacent to shore power connection.
3. Panel cut \varnothing 8mm \pm 0.1 (0.315 \pm 0.003 inch) hole, insert light and assembly per Figure 1.
Note: when mounting with clamp or cable ties, O-ring, lock washer, and nut are not required, install support shrink as depicted before clamping or securing with cable ties.
4. Install supplied connector kit or terminate as required. Note: May use TU03126 or DOW4 dielectric grease to ease installation of contacts/wires into connector body.
5. Refer to applicable wire diagram for system integration. Note: Power is to be supplied from the load side of circuit protection.

Testing:

Test by connecting to an appropriate power source. When properly powered the light will be on (illuminated). Note: LED lights are non-filament and not easily tested using a standard ohm or multimeter.

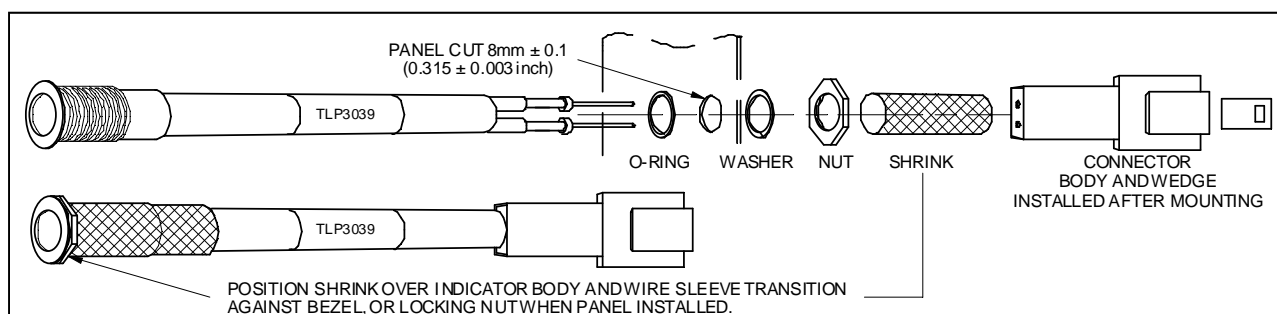


Figure - 1

PROPRIETARY DATA

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