

# Titan Miniature Lights for illuminating, probing, & inspecting narrow, deep cavities.

FIVE MODELS FOR DOZENS OF APPLICATIONS WHERE SIZE IS A LIMITING FACTOR AND BRILLIANCE IS ESSENTIAL: Die Light inspecting, testing or assembly of miniaturized instruments, electronic circuitry, panels; crossdrilled and tapped holes, castings, internal welds; interior of aircraft, automotive and other engines through spark plug openings; appliances, tubing, gun barrels. A magnetic base can be used on lathes, jig borers, grinders, vertical milling machines; extra surface and sub-stage illumination for microscopes, stereo microscopes, comparators, toolmakers microscopes, borescopes and magnifiers.

#### **INTRA-LIGHTS**

Will enter openings as small as 0.160" dia. Light intensity 350 lumens. Plug-in stepdown transformer for standard outlet. 4' power cord with on/off switch. 3' flexible thin probe cord. Complete with (3) 3 volt 1/2 amp bulbs. Replacement bulbs readily available.

MODEL IL-12 12" Rigid Probe Shaft MODEL IL-24 24" Rigid Probe Shaft

## IL-12 & IL-24 Intra Lights



## FL-12 & FL-24 Intra-Flex Lights

Probe 0.247" Diameter

#### **INTRA-FLEX LIGHTS:**

Will enter openings as small as 0.250" dia. Light intensity 350 lumens. Plug-in stepdown transformer for standard outlet. 4' power cord with on/off switch. 3' flexible thin probe cord. Complete with (3) 3 volt 1/2 amp bulbs. Replacement bulbs readily available.

MODEL FL-12 12" Flexible Probe Shaft MODEL FL-24 24" Flexible Probe Shaft

Bulb 0.155" Diameter

### **NEEDLE-LIGHT**

Will enter openings as small as 0.120" dia. Light intensity 200 lumens. Plug-in stepdown transformer for standard outlet. 4' power cord with on/off switch. 3' flexible thin probe cord. Complete with (3) 3 volt 1/2 amp bulbs. Replacement bulbs readily available.

#### Model PL-12 12" Rigid Probe Shaft

MINIMUM ORDER IS 12 BULBS. Identification: Intra-Light Bulbs are 0.155" diameter and knurled with a silver color. Needle Light-Bulbs are 0.100" diameter and smooth with a gold color.

## Intra Light Bulb - #ILB



Minimum Order 10 Pcs.

## Needle Light Bulb - #NLB



TITA

Minimum Order 10 Pcs.





#### Bulb 0.100" Diameter

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