

## UNIVERSAL LIGHTPROBE™ FLEXIBLE CONTACTING TIP FIBER-OPTIC PROBES

**CONTACTING-TIP (WA-CT) FIBER-OPTIC PROBES** : for more refined intensity testing. Eliminates variations in intensity measurement due to inconsistent working distance between LED and fiber-optic probe tip. Also comes in **Right-Angle** and **Rigid** models.

**FLEXIBLE (250-34)**: For testing of single LEDs.



### Characteristics:

- Flexible cable: 9.84in./250mm long
- Probe tip diameter: 0.134in./3.4mm stainless-steel tip. See specific probe tip lengths below.
- Probe tip type: stainless steel with contacting insulated spring tip
- LED spacing: not less than 0.134in./3.4mm

### FIBER-OPTIC CABLE TYPES:

Universal LightProbe™ Flexible Contacting-Tip Fiber-Optic Probes come in three cable types (“**Regular**”, “**Superflex**” & “**Rugged**”). This allows for specific requirements for LED access and working conditions.

**Regular (250)** - 2 in./50.8mm minimum bend radius.

**Superflex (250SF)** - 1/4 in./6.35mm minimum bend radius. Increased flexibility allows for easier access to difficult to reach LEDs.

**Rugged (250R)** not pictured below. Extra-durable cable for use in harsh working conditions. 1 in./25.4mm minimum bend radius.

### PART NUMBERS:

There are 2 styles of the **Flexible Contacting-Tip** model available to account for variations in working distance, **Short (SL)** and **Long (LL)**.

**250-34-SL-WA-CT**  
**250SF-34-SL-WA-CT**  
 1.29 in./32.76mm long tip



**250-34-LL-WA-CT**  
**250SF-34-LL-WA-CT**  
 2.34 in./59.43 long tip



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