

## UNIVERSAL LIGHTPROBE™ VERY WIDE-APERTURE FIBER-OPTIC PROBES

**VERY-WIDE-APERTURE (VWA) FIBER-OPTIC PROBES:** for Very Dim or Misaligned LEDs.  
Allows over 2x the light of a WA probe.

**VERY-WIDE-APERTURE (152-VWA):** For testing very dim LEDs.



### Characteristics:

- Semi-flexible cable: 6 in./152mm long, minimum 4 in. bend radius without significant light loss
- Probe tip diameter: 0.145in./3.7mm stainless-steel tip
- Probe tip type: stainless steel
- LED spacing: not less than 0.145in./3.7mm
- Air-gap: 1mm recommended - up to 3mm to increase field of view when testing misaligned LEDs

### PART NUMBERS:

There are 2 styles of the **Very-Wide-Aperture** fiber-optic probes available to account for variations in working distance, LED orientation and accessibility, **Short (SL), Long (LL)**.

**152-37-SL-VWA**  
0.325 in. tip



**152-37-LL-VWA**  
1.375 in. tip

