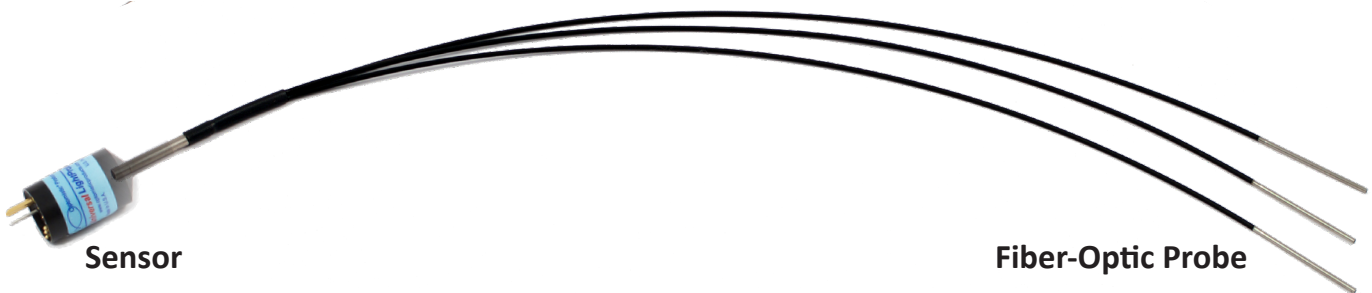


UNIVERSAL LIGHTPROBE™

FIBER-OPTIC PROBES

SMALL-APERTURE (SA) FIBER-OPTIC PROBES:

TRIDENT (250T-12x12) AND SKINNY TRIDENT (250T/13): For the testing of three LEDs sequentially with one sensor. Our most popular and cost-efficient option. The “Trident” and “Skinny Trident” models are bundled together in groups of three per sensor for sequential testing of LEDs and additional cost savings. A two probe “Duplex” (D) model is also available, 250D-12x12.



Characteristics:

- Flexible cable: 3 x 9.84 in. / 250mm long
- Air-gap: 1mm min. recommended
- LED spacing: Not less than 0.050 in. / 1.27mm
- Probe tip type: Stainless-steel
- Probe tip dia.: 0.050 in. / 1.27mm
- LEDs must be turned on and tested one at a time
- Individual probes on the “Trident” are replaceable
- Individual probes ARE NOT replaceable on the “Skinny Trident”

PART NUMBERS:

There are 6 tip styles in both the “Trident” (250T-12x12) and “Skinny Trident” (250T/13) models available to account for variations in working distance, LED orientation and accessibility: **Short (SL)**, **Long (LL)**, and **Extra-Long (XLL)**, as well as three **Right-Angle** options - **12P**, **(RSSL)** and **(RSLL)** for testing side-emitting LEDs. For further explanation of part numbers, please see page 20.

250T-12x12-SL-SA

250T/13-12-SL-SA

1.125 in./
28.57mm tips



250T-12x12-RSSL-SA

0.175 in./4.44mm right-angle length
1.75 in./44.45mm tips



250T-12x12-LL-SA

250T/13-12-LL-SA

1.75 in./
44.45mm tips



250T-12x12-RSLL-SA

0.75 in./20.32mm right-angle length
1.125 in./28.57mm tips



250T-12x12-XLL-SA

250T/13-12-XLL-SA

2.25 in./
57.15mm tips



250T-12x12P-SL-SA

1.125 in./28.57mm tips

