# FEASA™ OPTICAL HEAD

## LED INTENSITY TESTING

## SPECIFICATIONS & ORDERING INFORMATION

### Optical Head IR LED Analyser – Temperature Range 0°C – 70°C

| Part No. | Stainless Steel Body Diameter - Imperial | Stainless Steel Body Diameter - Metric | Recommended Drill Size in G10 | Length including screw Connector | Minimum Centre to Centre Distance | Fiber Diameter |
|---|---|---|---|---|---|---|
| OH-8IR | 0.180 ± 0.002 | 4.57 ± 0.05 | 4.55mm | 50mm | 5mm | 1mm |

### Optical Head RF LED Analyser – Temperature Range 0°C – 70°C

| Part No. | PVC Body Diameter - Imperial | PVC Body Diameter - Metric | Recommended Drill Size in G10 | Length including screw Connector | Minimum Centre to Centre Distance | Fiber Diameter |
|---|---|---|---|---|---|---|
| OH-9RF | 0.257 ± 0.002 | 6.55 ± 0.05 | 6.55mm | 50mm | 7mm | 1mm |

### Optical Head Low Light LED Analyser – Temperature Range 0°C – 70°C

| Part No. | Stainless Steel Body Diameter - Imperial | Stainless Stell Body Diameter - Metric | Recommended Drill Size in G10 | Overall Length | Minimum Centre to Centre Distance | Fiber Diameter |
|---|---|---|---|---|---|---|
| OH-12 | 0.180 ± 0.002 | 4.57 ± 0.05mm | 4.55mm | 28mm | 5mm | 2.2mm |
| OH-13 | 0.180 ± 0.002 | 4.57 ± 0.05mm | 4.55mm | 44mm | 5mm | 2.2mm |
| OH-14 | 0.180 ± 0.002 | 4.57 ± 0.05mm | 4.55mm | 46mm | 5mm | 2.2mm |

### Optical Head Low Light LED Analyser – Temperature Range 0°C – 70°C

| Part No. | PVC Body Diameter - Imperial | PVC Body Diameter - Metric | Recommended Drill Size in G10 | Length including screw Connector | Minimum Centre to Centre Distance | Fiber Diameter |
|---|---|---|---|---|---|---|
| OH-16 | 0.400 ± 0.005 | 10.2 ± 0.1mm | 10.2mm | 51mm | 11mm | 2.2mm |

Please contact Feasa if you require advice or assistance.
Feasa are continuing to develop Optical Heads for new applications and can provide customer solutions if required.