



Feasa's NEW Tester specifically designed for testing LED Headlights

The Feasa Headlight Tester has been designed to test Automotive LED Headlights in a Production environment.



- Test LEDs up to 800 lumens
- Testing LEDs on Matrix Headlights
- ◆ Suitable for testing individual LEDs as close as 1.1mm center to center
- Designed to work with the Feasa High Brightness LED Analyser
- Compatible with existing Fixture technologies
- ◆ Very low Numerical Aperture Optical Heads ~ 0.05

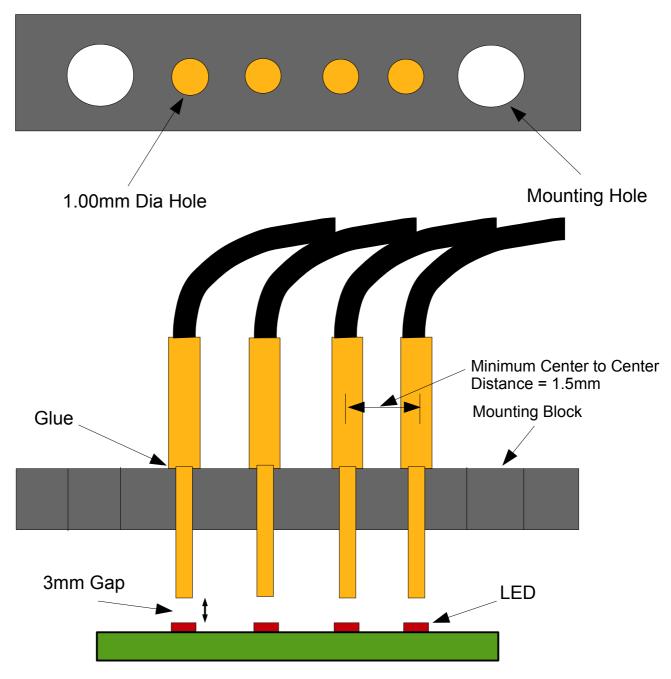
#### **AVAILABLE INTERFACES**

USB, Serial, Daisy Chain and ICT Interfaces





## **OH10 Mounting Block**

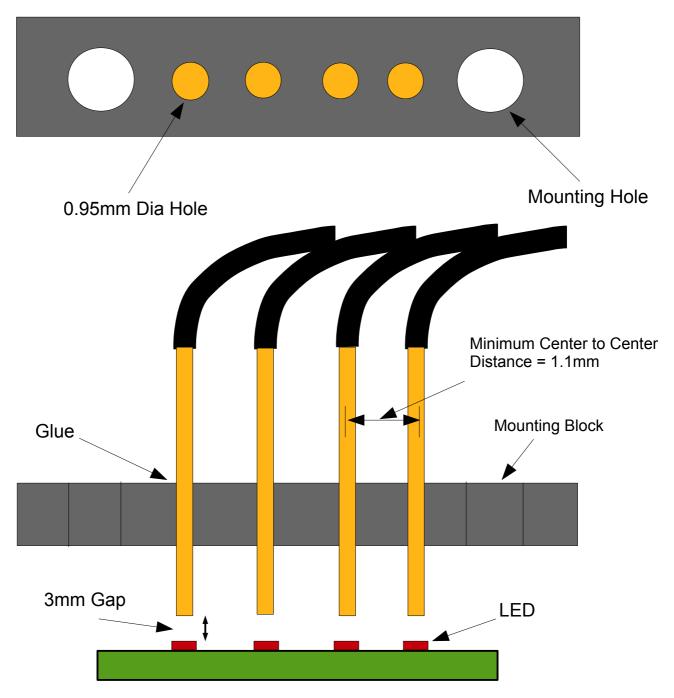


LED Headlight under Test





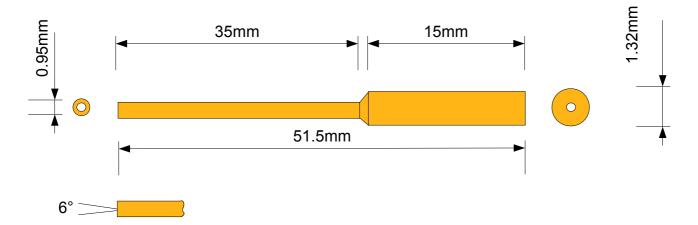
# **OH11 Mounting Block**



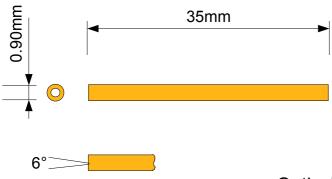
LED Headlight under Test







Optical Head OH10



Optical Head OH11



### **Technical Data**

Optical Head Part Number	OH10 0.05	OH11 0.05
Numerical Aperture Collecting Cone Angle	6°	0.05 6°
Minimum Center to Center distance	1.5mm	1.1mm
Recommended Distance from LED	3mm	3mm
Drill Hole Size Diameter	1.00mm	0.95mm
Maximum Luminous Flux per Channel	800 Lumens	800 Lumens
Minimum Luminous Flux per Channel	1.0 Lumens	1.0 Lumens
High Brightness LED Analyser Functional	3FB (3 Channels) 5FB (5 Channels) 10FB (10 Channels) 20FB (20 Channels)	
High Brightness LED Analyser ICT	3IB (3 Channels) 5IB (5 Channels) 10IB (10 Channels) 20IB (20 Channels)	

#### **Included Software**

Feasa User Graphical Display Program Test and Datalogging Software Terminal and Scripting Program Windows Dll Labview Drivers

