

» Infrared Target

Infrared Target for Wide Range of E-O Testers



CI holds capability and experience for manufacturing state of the art IR targets for E-O test systems. The IR targets are highly accurate with one side painted with a high emissivity coating and the other side polished for efficient energy reflection.

CI also specializes in manufacturing targets that can be adapted to any E-O test system (even if not made by CI).

» TYPE OF TARGETS AVAILABLE

- ▶ Bar targets for MRTD testing
- ▶ Slit target for MTF testing
- ▶ Pinholes for MDTD and line of sights boresight testing
- ▶ Square targets for NETD and SiTF
- ▶ Cross targets for alignment and boresighting
- ▶ Customized targets per customer request

» TARGET DIMENSIONS

	Minimal dimension	Tolerances	Emissivity
4 Bar	25µm	±5%	0.97 ±0.02
Slit	25µm	±5%	0.97 ±0.02
Pinhole	15µm	±5%	0.97 ±0.02
Square	25µm	±5%	0.97 ±0.02
Cross	25µm	±5%	0.97 ±0.02

* Laser Micromachining per customized customer's requests.

Distribution in the UK & Ireland



**Characterisation,
Measurement &
Analysis**

Lambda Photometrics Limited
 Lambda House Batford Mill
 Harpenden Herts AL5 5BZ
 United Kingdom
 E: info@lambdaphoto.co.uk
 W: www.lambdaphoto.co.uk
 T: +44 (0)1582 764334
 F: +44 (0)1582 712084