



## Telecentric F-theta Scan Lenses



## 1030-1090nm Fiber Laser



## 532nm Green Laser



## 355nm UV Laser



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**355** □□□□ □□□□ □□□□□□ **F-Theta** □□□□

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TSL-355-50-100	100	50 * 50	7	132	M85x1
TSL-355-50-100	100	50 * 50	9	135	M85x1
TSL-355-100-170	170	100 * 100	10	224.6	M85x1
TSL-355-130-250- (15CA)	250	130 * 130	15	341.8	M85x1
TSL-355-175-305- (15CA)	305	175 * 175	15	393.8	6-8 □

## Optical System Layout

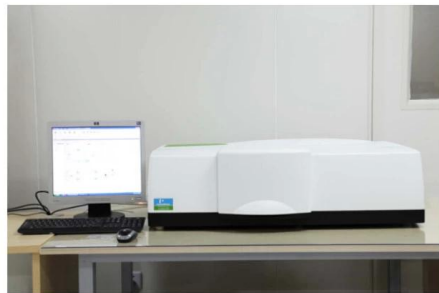


Figure 2: Non-telecentric vs. telecentric f-theta lenses.





**TRIOPTICS OptiSpheric 2000 AF**  
---Testing EFL, R, Centering Error, Wedge Angle, BFL, MTF



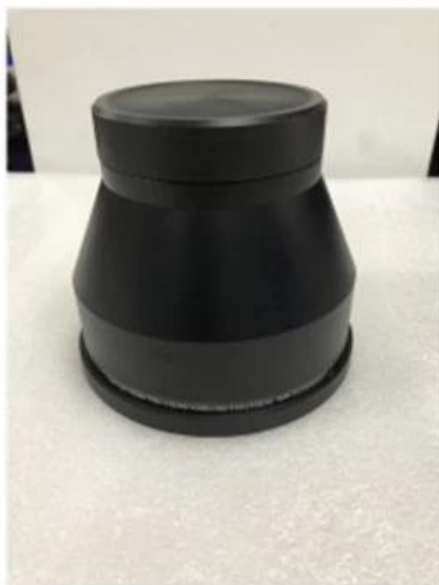
**PerkinElmer Lambda 950**---Testing Transmission and Reflectivity



**Carmanhaas Coating Machine**



## Packaging & Shipping







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00000000 000000000 0 0000000000 00000000 00000 DHL 0 UPS 0 FedEx 0 TNT 0 EMS 0000

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**A1:** 0000 00000000 0000000000 0000000 000000000 000 00000 00000 000000000 00000000 0000 0 0000.

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**A3:** 000000000 000000000 00000 00000000 0000000000 0000000 000000 00000 0000.

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**A4:** 00000 00000 0000000 00000 00000 0 0000000 000000000000 00000000 0000 00000 00 0 0000000000 0000 0000000000 00000 00 00000. 000000000 0000 0000 0000 00000000000 000000000000 0000000000.

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0000 0000000 00000000 00000000 .6 0

**A6:** 000000000 00000 00 00000000 00000000 00000 0 0000.

000000000 00 000000000 0000000000 0000000 000000 0000 00000000 0000 .7 0

**A7:** 0000000 00000000 000000000 0000000 00000000 0000000 OEM / ODMers. 00000000000 0000 00000000 00 0000 0000000000 000000 00000000 00000000000 00000 0000000 00.

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**A8:** 00000 00 0000000 0000000 T / T 0000 0000 0000000000 00000 000000000 0000000 00000000 00000000 00000000.