

CSIR – Central Scientific Instruments Organization

PR No. CSIR- CSIO/ μ -NOC/2023-24/MLP0031/33/01.02.24

The following items are required to be procured:

Dichroic Mirror of following sizes and quantity:

1. Covering wave length Range:

Reflection: 514-540nm, Transmission: 561-790nm – 04 Nos.

2. Covering wave length Range:

Reflection: 514-540nm, Transmission: 561-790nm – 04Nos.

(All other Details in attached Annexure- 1)

Interested firms, who can supply the same, can send their quotations through e-mail to the karankumar@csio.res.in, (Copy- sudipta@csio.res.in; raj.optics@csio.res.in; mukeshk@csio.res.in;) on or before 08.02.24, 5.00 PM.

Other Terms & Conditions:

1. Delivery: CSIO Chandigarh
2. Payment Terms: Within 30 days after delivery and installation

Annexure-1

Sr. No.	Item	Quantity	CSIO Specifications
01	Dichroic Mirror Covering wavelength range: Reflection: 514-540 Transmission: 561-790	04	Diameter:25mm or 25.4mm Substrate Material: Fused silica Reflection: >98% Transmission: >95% Surface quality: Scratch-Dig $\leq 60-40$ Surface flatness: $\lambda/4$ to $\lambda/6$ Parallelism ≤ 10 arc seconds With test reports.
02	Dichroic Mirror Covering wavelength range: Reflection: 473nm-490nm Transmission: 575nm-640nm	04	Diameter:25 mm or 25.4mm Substrate: Fused silica Reflection: >98% Transmission: >95% Surface quality: Scratch-Dig $\leq 60-40$ Surface flatness: $\lambda/4$ to $\lambda/6$ Parallelism ≤ 10 arc seconds With test reports.