

Request for Proposal (RFP) for the supply of Etched Engineered Diffuser:

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S. No	Name of the component	Quantity Required
1	Engineered Diffuser	2

Technical specifications of the component

1. Engineered Diffuser

Technical Specifications

Material	: Fused Silica
Physical Aperture	: 200mm \pm 1 mm
Clear Aperture	: > 150 mm
Thickness	: 5.25 \pm 0.1 mm
Illumination Profile	: Circular
Nominal Profile	: Uniform
Divergence Angle	: 1.65° \pm 0.15° FWHM @ 633 nm under collimated Illumination

Expected deliverables:

As mentioned in "**Table of Contents**" along with conformance certificates for specifications mentioned in "**Technical specifications of the components**" along with all necessary test certificates.

Expected Time Schedule

8-10 weeks

For any information/clarifications contact the following

Technical: *venkata@iiap.res.in*

Administrative matters: "*purchase@iiap.res.in*".

