

	Model:	P30-001736
	Serial Number:	CO211706
	Date:	3/29/2022 3:11:04 PM
	Tested By:	Ketsana Chanthavangso

### Collimator Test Results Sheet

Characteristic	Conditions	Min.	Typical	Max.	Tested	Units
Z-Position	Measured at Beam Waist				-0.066	m
BPP	Algo. 2nd 100 W			2.5	1.472	mm*mrad
Safety Interlock	Circuit Continuity Tested				Pass	-
Leak Testing	80psi Air for 15min.					-

Raw-Beam: X

Raw-Beam:

Position Z:

Position Z(X):

Position Z(Y):

Raw-Beam Radius:

Raw-Beam Radius (X):

Raw-Beam Radius (Y):

Rayleigh length:

Rayleigh length X:

Rayleigh length Y:

Divergence Angle:

Divergence Angle (X):

Divergence Angle (Y):

Raw-Beam Dia. at Laser

-66.288 [mm]

-3.131 [m]

3.635 [m]

6.813 [mm]

6.614 [mm]

6.917 [mm]

31.531 [m]

29.099 [m]

33.790 [m]

0.432[mrad]

0.455[mrad]

0.409[mrad]

13.626[mm]

Exit