CA 20 mm—	
ø25.4 <sup>+0.0</sup>	
	T, see table

Revisions			
Rev.	Revised per	Date	App'd
Α	first release	2014 Aug 18	JJD

## Standard values \*:

Thickness, T	FSR
1.686 mm	2 /cm
3.371 mm	1 /cm
6.743 mm	0.5 /cm

Thickness and FSR ± 1% of target value

L	Wavelength Range (nm)
1	530 - 660
2	700 - 850
3	850 - 1100
4	1450 - 1700

\* Other values exist

Part number is: OP-7423-T-L T is thickness in microns L indicates wavelength range

## Notes:

- 1. Both sides coated R=94.0±2%
- 2. Finesse > 30
- 3. Peak Transmission >50%
- 4. Chamfer edges < 0.25 mm
- 5. Thickness uniformity < 1.5 nm RMS
- 6. 20-10 scratch dig, both sides
- 7. Measure actual thickness and include with test report

## Etalon, Finesse > 30

## LightMachinery OP-7423-X

	dimensions mm  Tolerances (unless otherwise noted):		material: Fused Silica		
			Scale 1:1		
	Linear: x ± 1 x.x ± 0.1 x.xx ± 0.01	Angular: a ±1 a.a ±0.1	Third angle projection		

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