



NOTES

1. MATERIAL: UVFS
2. CLEAR APERTURE: 22 mm
3. CENTER APERTURE: 460 nm
4. FWHM: 50 nm
5. TRANSMITTED WAVEFRONT: $\lambda @ 633 \text{ nm}$
6. SURFACE QUALITY: 60/40(S/D)
7. COATING: BANDPASS FILTER, 0° AOI
 $T_{\text{avg}} \geq 94\% @ 436.5 \text{ nm} - 482 \text{ nm};$
 $OD_{\text{abs}} \geq 5, OD_{\text{avg}} \geq 6 @ 300 \text{ nm} - 431.5 \text{ nm};$
 $OD_{\text{abs}} \geq 3 @ 490 \text{ nm} - 900 \text{ nm};$

DRAWING PROJECTION			LBTEK			
	NAME	DATE	ET460/50m			
DRAWN	LZHOU	JUL ./1st/24	PREMIUM BANDPASS FILTER $\phi 25 \text{ mm}, \text{CWL}=460 \text{ nm}, \text{FWHM}=50 \text{ nm}$			
APPROVAL	WCHENG	JUL ./1st/24	MATERIAL	WEIGHT	SCALE	REV
FOR INFORMATION ONLY NOT FOR MANUFACTURING PURPOSES			UVFS	1.5 g	2:1	A