



NOTES

1. MATERIAL: UVFS
2. CLEAR APERTURE: 22 mm
3. CENTER APERTURE: 485 nm
4. FWHM: 25 nm
5. TRANSMITTED WAVEFRONT:  $\lambda @ 633 \text{ nm}$
6. SURFACE QUALITY: 60/40(S/D)
7. COATING: BANDPASS FILTER, 0° AOI  
 $T_{\text{abs}} \geq 90\%$ ,  $T_{\text{avg}} \geq 92\% @ 475 \text{ nm} - 495 \text{ nm}$ ,  
 $OD_{\text{abs}} \geq 5$ ,  $OD_{\text{avg}} \geq 6 @ 300 \text{ nm} - 464 \text{ nm} \& 504.5 \text{ nm} - 1100 \text{ nm}$ ;

DRAWING PROJECTION			<b>LBTEK</b>			
	NAME	DATE	ET485/25x			
DRAWN	LZHOU	JUL./1st/24	PREMIUM BANDPASS FILTER $\phi 25 \text{ mm}$ , CWL=485 nm, FWHM=25 nm			
APPROVAL	WCHENG	JUL./1st/24	MATERIAL	WEIGHT	SCALE	REV
FOR INFORMATION ONLY NOT FOR MANUFACTURING PURPOSES			UVFS	1.5 g	2:1	A