



	Range (nm)	Function	Power
1	600-1100	90+% reflect	0.75 W/mm ² peak, 0.075 W/mm ² average

- NOTES/SPECIFICATIONS:
- 1. CLEAR APERTURE: ≥ 18.5mm
 - 2. SURFACE QUALITY: 40-20 SCRATCH-DIG
 - 3. TRANSMITTED WAVEFRONT ERROR: <λ/4 AT 633nm
 - 4. PARALLELISM: ≤3 arcmin
 - 5. 45° AOI

		FINISH:	DEBURR AND BREAK SHARP EDGES	DO NOT SCALE DRAWING		REVISION	R0
				Photonic Sentry			
NAME	DATE	UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS SURFACE FINISH: TOLERANCES: LINEAR: ANGULAR:		TITLE: 20mm mirror			
Design							
Drawing							
Approval							
NOTES:		MATERIAL: TBD		DWG NO. 20mm mirror		A3	
		WEIGHT:		SCALE:5:1		SHEET 1 OF 1	