

# 1064NM FLAT & CONCAVE HIGH REFLECTION MIRROR

**ROC = -900, -1000, -2000, -3000, -4000, -5000, -∞ mm**

**(Option: short ROC = -100, -300mm available)**

ITEM	QTY	PART NO./DESCRIPTIONS	
M.		<p><b>1064nm High Reflection Mirror (ROC: DIFFERENT)</b></p> <ul style="list-style-type: none"> <li>- Plano-concave, Fused silica; Thickness: T=6mm, ±0.05mm</li> <li>- Surface 1 (S1): flat or concave                             <ul style="list-style-type: none"> <li>Surface quality: 20-10 scratch/dig</li> <li>Coating: HR @1064nm(R&gt;99.5%)</li> <li>0° AOI, single surface coating</li> </ul> </li> <li>- Surface 2 (S2): flat, ground and uncoated</li> </ul> <p><b>A: Diameter: φ 12.7mm, ±0.05mm;</b>  <b>ROC:</b>                      -900, -1000, -2000, -3000, -4000, -5000mm and Flat</p>	
M1.		FLAT (R=∞), P/N: PHRM1064-PP-05	
M2.		S1: Concave(R=-900), P/N: PHRM1064-PCV-05-N900	
M3.		S1: Concave (R=-1000), P/N: PHRM1064-PCV-05-N1000	
M4.		S1: Concave(R=-2000), P/N: PHRM1064-PCV-05-N2000	
M5.		S1: Concave(R=-3000), P/N: PHRM1064-PCV-05-N3000	
M6.		S1: Concave(R=-4000), P/N: PHRM1064-PCV-05-N4000	
M7.		S1: Concave(R=-5000), P/N: PHRM1064-PCV-05-N5000	
M8.		<p><b>B: Diameter: φ25.4mm, ±0.05mm; Thk: 6mm</b></p> <p>S1:Concave(R= -300), P/N: PHRM1064-PCV-10-N300</p>	
M9.		<p><b>C: Diameter: φ25.4mm, ±0.05mm; Thk: 3mm</b></p> <p>S1:Concave(R= -100), P/N: PHRM1064W-PCV-10-N100</p> <p>(Wideband HR coating: 950 – 1150nm, 0-deg AOI)</p>	