

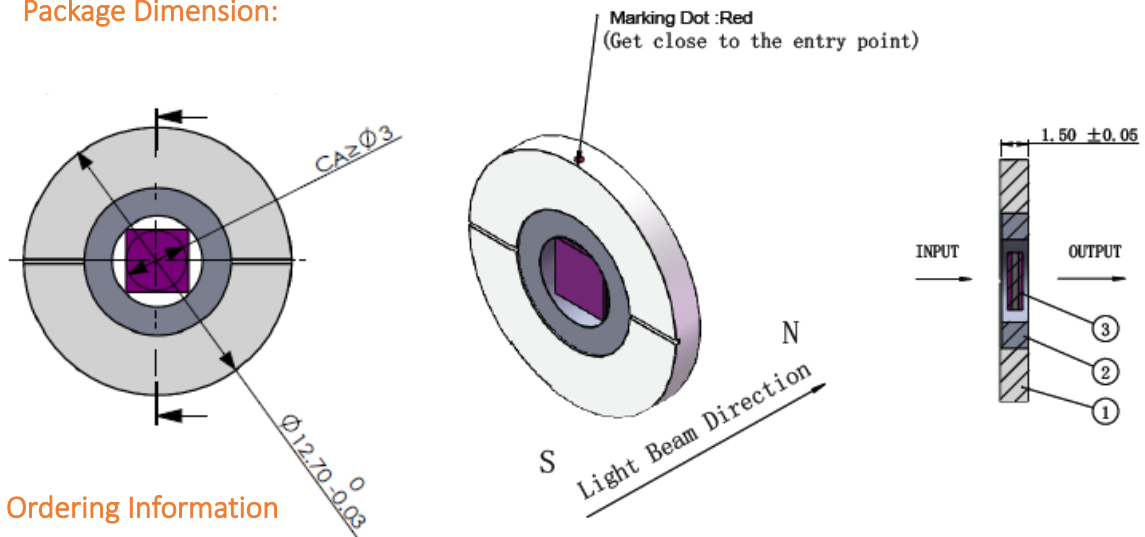
1550nm High Power Free Space Rotator

Mode: HFR-3-1550-LP

◆ Specification:

| Parameter | Unit | Value |
|-----------------------------------|------|------------|
| Signal Wavelength (λ_c) | nm | 1550 |
| Operating Wavelength Range | nm | ± 20 |
| Max. Insertion Loss | dB | 0.2 |
| Rotator Angle | ° | 45 ± 1 |
| Clear Aperture | mm | ≥ 3 |
| Max. Average Optical Power | mW | 500 |
| Max. Tensile Load | N | 5 |
| Operating Temperature | °C | -5 to +70 |
| Storage Temperature | °C | -40 to +85 |

◆ Package Dimension:



◆ Ordering Information

HFR-①-②-③-④

| ① Clear Aperture | ② Center Wavelength | ③ Handling Power | ④ Package Dimension |
|------------------|---------------------|------------------|---------------------|
| 2.5-2.5mm | 780-780nm | HP-High Power | S-Specify |
| 3-3mm | 1030-1030nm | LP-Low Power | |
| 5-5mm | 1064-1064nm | | |
| S-Specify | 1550-1550nm | | |