

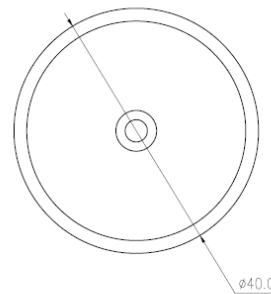
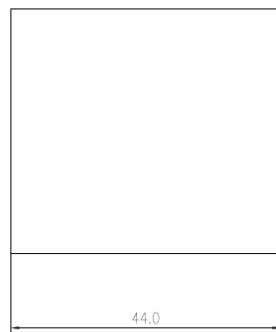
1030nm High Power Free Space Faraday Rotator

Mode: HFR-3-1030-HP-44X40-SD

◆ **Specification:**

Parameter	Unit	Value
Center Wavelength (λ_c)	nm	1030
Operating Wavelength Range	nm	± 10
Transmission @ λ_c	%	≥ 98
Rotation Angle @ λ_c	°	45 ± 1
Clear Aperture	mm	3 or Specify
Optical Average Power	W	20
Damage Threshold	J/cm ²	10
Operating Temperature	°C	10 to 30
Storage Temperature	°C	0 to 60

◆ **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	59x45x44mm
3-3mm	1030-1030nm	LP-Low Power	57x40x40mm
5-5mm	1064-1064nm		S-Specify
S-Specify	1550-1550nm		