

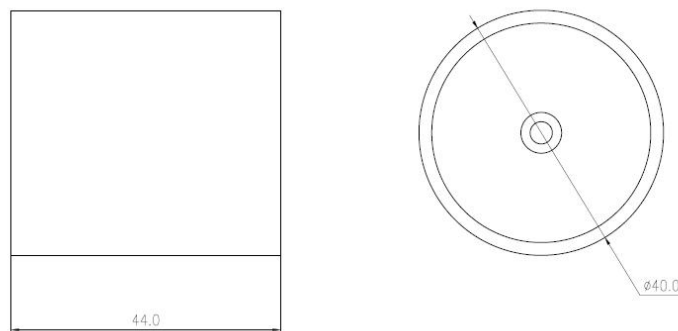
## 1064nm High Power Free Space Faraday Rotator

Mode: HFR-3-1064-HP-44X40-SD

### ◆ Specification:

Parameters	Unit	Values
Center Wavelength ( $\lambda_c$ )	nm	1064
Operating Wavelength Range	nm	$\pm 10$
Transmission @ $\lambda_c$	%	$\geq 98$
Rotation Angle @ $\lambda_c$	°	$45 \pm 1$
Clear Aperture	mm	3 or Specify
Optical Average Power	W	20
Damage Threshold	J/cm <sup>2</sup>	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		