



—— CI-5-780-HP

## 1.Introduction

Crystro can independently developed and produced Rotators and Isolators, which are made of our own produced TGG magneto-optical crystal, which is a key material of the device, so that can ensure the series products have the highest isolation, transmittance, laser damage threshold resistance and temperature application range.

## 2.Specifications:

Model No	CI-5-780-HP	
中心波长Center Wavelength	780nm	
可调范围Operating wavelength range	+/-10nm	
偏光类型Polarizer Type	High Power (HP)	
峰值透过Peak Transmission	>93%	
M2降解M2 Degradation	<10%	
通光孔径Clear Aperture	5mm	
最大光束直径Max beam diameter	3.5mm	
隔离度Isolation	≥35db	
功率Optical Power(Average)	20W/50W(customized)	
损伤阈值Damage Threshold	10J/cm2@ 10ns	
储存温度Storage Temperature Range	-20-70℃	
工作温度Tunable Temperature Range	5-60°C	

## 三、Size (mm):





