

SuperK SPLIT

Spectral splitting filter for SuperK supercontinuum lasers

- Separate Visible and IR ranges
- Additional filters/polarizers
- Manual shutters for port control
- Effortless Plug'n'Play design
- Free space, collimated beam output or fiber coupled



Options

- CONNECT fiber delivery
- Two spectral ranges
- Additional filters

CONNECT fiber delivery

SPLIT port	Suitable CONNECT FD model*
VIS	FD1, FD2, FD3, FD7
nIR	FD3, FD4, FD8, FD9
IR	FD5, FD6, FD8

*See [CONNECT datasheet](#) for spectra ranges

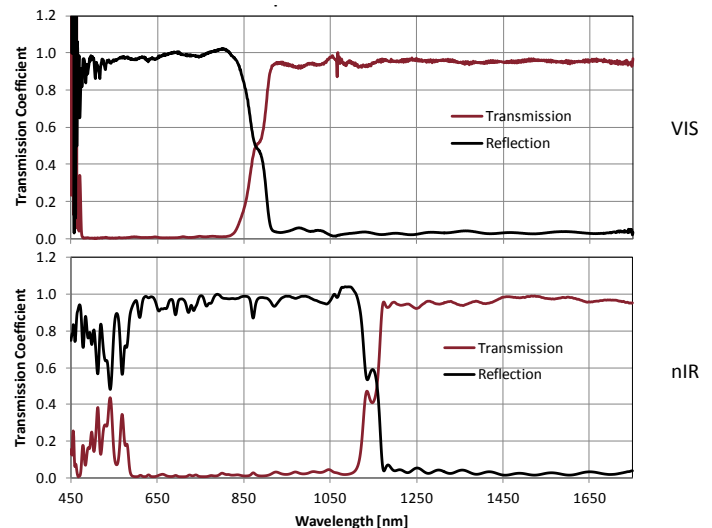
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The SuperK SPLIT is a passive filter accessory which allows the SuperK spectrum to be divided into two spectral outputs. The SPLIT comes in two standard configurations: VIS/IR and nIR/IR. Other wavelength splits are available on request. Additionally, standard mounts within the SPLIT allow insertion of filters, polarizers or attenuators at each output.

As standard, the SuperK SPLIT provides collimated, free-space output. For lower power systems such as the SuperK COMPACT or the lower power EXTREME variants, the SPLIT can be fitted with our CONNECT fiber delivery.



Wavelength Splitting Range	VIS/IR: 450-830nm/915-2400nm
	nIR/IR: 600-1120nm/1180-2400nm
Output mode	Free-space collimated or with SuperK CONNECT fiber delivery
Mechanical Shutter	Integrated for both Output Ports
Laser Safety Interlock	Integrated and linked with SuperK Series
Dimensions (LxWxH)	676x195x170mm

All NKT Photonics products are produced under our quality management

