



## NEW FILTER RELEASES

**BP450**  
INDIGO BANDPASS FILTER



**BN450**  
NARROW INDIGO BANDPASS FILTER



### BANDPASS SERIES



StabEDGE®

40/20 Scratch/Dig

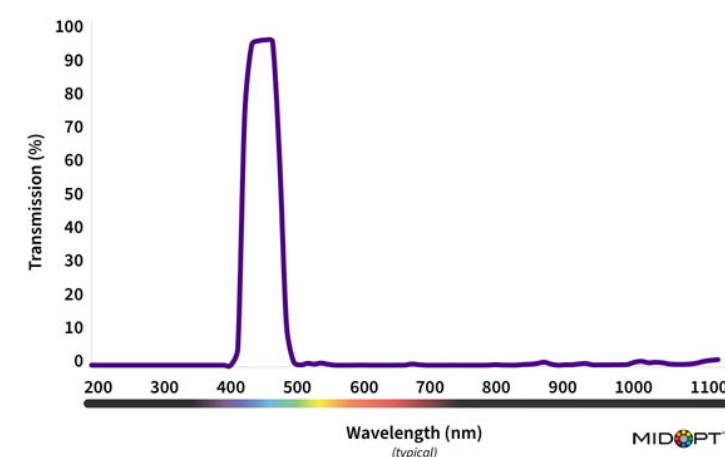


Anti-Reflection



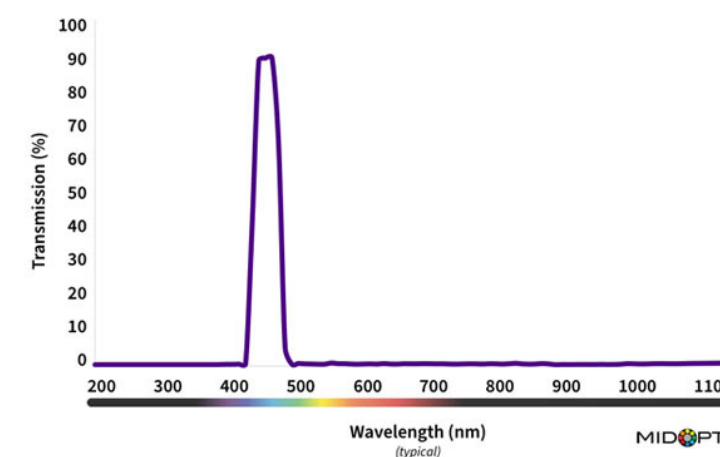
Gaussian Design

BP450 INDIGO BANDPASS



**Useful Range:** 425–470nm  
**FWHM:** 60nm  
**Tolerance:** +/- 10 nm  
**Peak Transmission:** ≥ 90%  
**Surface Quality:** 40/20  
**Compatible LED:** 450nm  
**Fluorescence Emission WL:** 420-470nm

BN450 NARROW INDIGO BANDPASS



**Useful Range:** 435–465nm  
**FWHM:** 45nm  
**Tolerance:** +/- 7 nm  
**Peak Transmission:** ≥ 90%  
**Surface Quality:** 40/20  
**Compatible Laser Diode:** 450nm  
**Fluorescence Emission WL:** 430-460nm

### ABOUT THE BP/BN450 BANDPASS FILTERS

Technical Training Manager, Georgy Das, explains the BN/BP450 Indigo Bandpass Filters

