

λ-Select series

Wide-Range, Narrow-Band, Low-Loss Tunable Optical Filter

【Key Features】

- Wide Tuning Range : > 100 nm
- Narrow band width : < 0.05 nm
- Low-loss : -3 dB
- Manual / Motorize Wavelength Tuning
- PM-Fiber Input/Output (*4)
- Low Cost



Parameter	Model				UNIT
	915	970	1030	1060	
Wavelength Coverage (*1)	870-960	920 – 1020	980-1080	1010-1110	nm
-3dB band width	0.05 (*2)				nm
Peak Insertion loss	-3				dB
Manual Tuning Resolution (*3)	< 0.1				nm
Suppression	-50 (+/-0.5nm), -60 (+/- 2nm)				dB
Input / Output	PM Fiber (*3)				
Package	W200 x H88 x D160				mm
Power Supply	24VDC (AC adapter included)				

1. O, C, L-band also available.
2. FWHM : 0.03 nm, 0.1 nm is available.
3. Motorization is also possible. In this case, the digital setting resolution is less than 10 pm.
4. Free-space output is also available.

【Measurement Data】

