

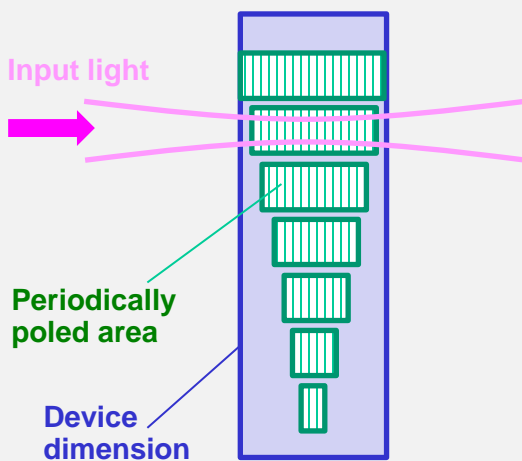
Bandwidth selectable QPM device

SHG device for wide bandwidth source (fs~ps pulsed lasers and fiber lasers)

Application

- ✓ Frequency conversion for arbitrary bandwidth light source (fs ~ ps pulse source, fiber laser source)
- ✓ Selectable bandwidth
Temporal (Group velocity interaction), Frequency, Temperature

Type 1 : Variable length



Variable Bandwidth
Variable interaction length

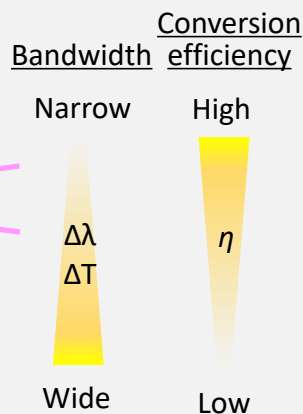
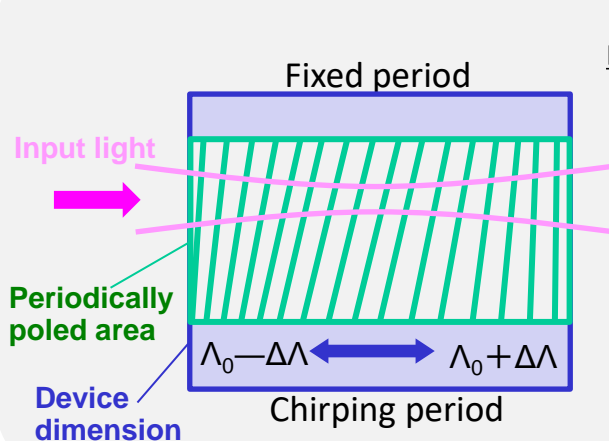
Standard line-up:

PP:Mg-SLN

for 1530~1600 nm SHG

Price: 272,000 JPY~

Type 2 : Variable Chirping



Variable Bandwidth
Variable chirping rate

Standard line-up:

PP:Mg-SLT

for 1064nm SHG

Price: 272,000 JPY~

OXIDE

OXIDE Corporation

1747-1 Maginohara, Mukawa, Hokuto, Yamanashi 408-0302 JAPAN
Tel: +81-551-26-0022, Fax: +81-551-26-0033



✉ Sales@opt-oxide.com

🌐 <https://www.opt-oxide.com>

🐦 Oxide Yamanashi