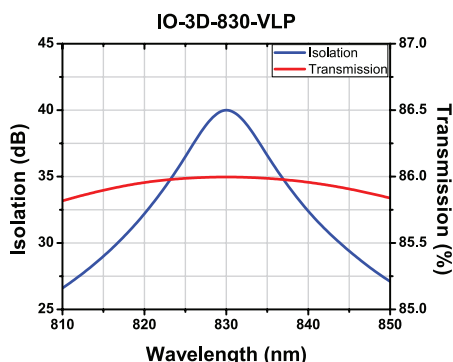


830 nm Fixed Narrowband, 0.7 W

ITEM #	IO-3D-830-VLP
Type	Fixed Narrowband
Center Wavelength	830 nm
Tuning Range	N/A
Operating Range	810 - 850 nm
Transmission	86%
Typ. Isolation (Min)	40 dB (34 dB)
Max Beam Diameter	2.7 mm
Optical Axis Height*	0.75"
Max Power	0.7 W
Max Power Density	25 W/cm ²
Isolator OD x L**	Ø0.87" x 1.25"

*Mounted as shown in image

**OD of main isolator housing, L = total length of the isolator



IO-3D-830-VLP
1.50" x 1.50" Base

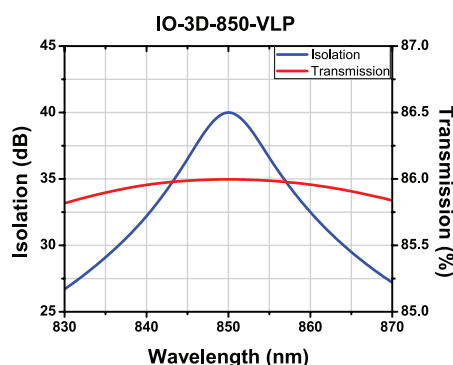
ITEM #	\$	£	€	RMB	DESCRIPTION
IO-3D-830-VLP	\$ 1,095.00	£ 788.40	€ 952.65	¥ 8,727.15	830 nm Fixed Narrowband Isolator, 0.7 W (Max) Power

850 nm Fixed Narrowband, 0.7 W

ITEM #	IO-3D-850-VLP
Type	Fixed Narrowband
Center Wavelength	850 nm
Tuning Range	N/A
Operating Range	830 - 870 nm
Transmission	86%
Typ. Isolation (Min)	40 dB (34 dB)
Max Beam Diameter	2.7 mm
Optical Axis Height*	0.75"
Max Power	0.7 W
Max Power Density	25 W/cm ²
Isolator OD x L**	Ø0.87" x 1.25"

*Mounted as shown in image

**OD of main isolator housing, L = total length of the isolator



IO-3D-850-VLP
1.50" x 1.50" Base

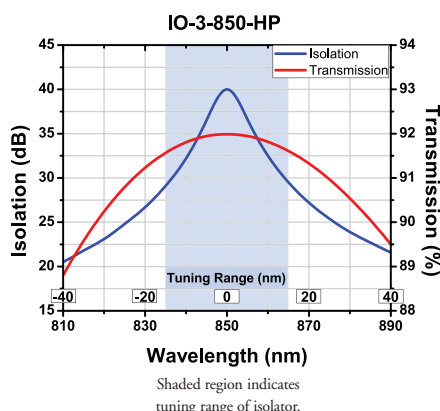
ITEM #	\$	£	€	RMB	DESCRIPTION
IO-3D-850-VLP	\$ 1,095.00	£ 788.40	€ 952.65	¥ 8,727.15	850 nm Fixed Narrowband Isolator, 0.7 W (Max) Power

850 nm Adjustable Narrowband, 15 W

ITEM #	IO-3-850-HP
Type	Adjustable Narrowband
Center Wavelength	850 nm
Tuning Range	835 - 865 nm
Operating Range	810 - 890 nm
Transmission	92%
Typ. Isolation (Min)	40 dB (34 dB)
Max Beam Diameter	2.7 mm
Optical Axis Height*	0.88"
Max Power	15 W
Max Power Density	500 W/cm ²
Isolator OD x L**	Ø1.20" x 3.76"

*Mounted as shown in image

**OD of main isolator housing, L = total length of the isolator



COMPATIBLE
WITH
SM1RC



IO-3-850-HP

Compatible
with...

SM1RC
Slip Ring
(Where Indicated)



See Page 139

ITEM #	\$	£	€	RMB	DESCRIPTION
IO-3-850-HP	\$ 1,750.00	£ 1,260.00	€ 1,522.50	¥ 13,947.50	850 nm Adjustable Narrowband Isolator, 15 W (Max) Power