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PLC coupled-specific light source

General

YW-B430i Bench-top light source is designed specifically for PLC-coupled processes, with two output ports; it can be compatible with $1 \times N$ and $2 \times N$ chip. When test $2 \times N$ chip, you do not need to plug input optical connector back and forth. Every output port of YW-B430i Bench-top light source can be switch back and forth between 650nm and 1310nm laser, to avoid plugging



Features

- Support $1 \times N$ and $2 \times N$ chip
- Switch over 650nm and 1310nm with one key
- Good output stability of 1310nm laser
- Respectively adjustable optical power of 650nm and 1310nm laser

Specification

Type	YW—B430i
650nm laser Output Power	100uw
1310nm laser Output Power	$\geq 2\text{mW}$
1310nm laser Output Stability	0.005dB/15min
	0.05dB/8h
1310nm Channel Consistency	$< 0.2\text{dB}$
Optical Connector	FC/APC
Operating Temperature	$15^{\circ}\text{C} \sim 35^{\circ}\text{C}$
Storage Temperature	$-10 \sim +60^{\circ}\text{C}$
Power Supply	AC 220V $\pm 15\%$ 50Hz $\pm 10\text{Hz}$
Dimension	300 \times 260 \times 120 (mm)
Weight (kg)	2.3