

INFRARED DIODE LASER AT 1850nm

RN-F-1850/1~1000mW

产品描述

It features ultra compact design, long lifetime, cost-effectiveness and easy operation.

They are used in measurement, communication, spectrum analysis, etc.

产品参数

| RN-F-1850/1~1000mW | |
|---|--|
| Central wavelength (nm) | 1850±30 |
| Operating mode | CW |
| Output power (mW) | >>1, 100, 200, ... , 1000 |
| Power stability (rms, over 4 hours) | <1%, <2%, <3% |
| Transverse mode | Multimode |
| Dimensions of beam at the aperture (mm) | ~5×8 |
| Beam divergence, full angle (mrad) | <3.0 |
| Warm-up time (minutes) | <5 |
| Beam height from base plate (mm) | 45 |
| Operating temperature (°C) | 10~35 |
| Power supply (90-264VAC) | PSU-MIR (3U) PSU-H-FDA |
| TTL / Analog modulation | TTL or Analog with 1Hz-1KHz 1KHz-10KHz, 10KHz-30KHz optional |
| Expected lifetime (hours) | 10000 |
| Warranty period | 1 year |