## **INFRARED DIODE LASER AT 905nm**

RN-III-P-905/1~25mW

## 产品描述

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

They are used in measurement, communication, spectrum analysis,

laser ranging etc.



RN-III-P-905/1~25mW	
Central wavelength (nm)	905±10
Operating mode	Modulation (Pulse)
Output power (mW)	>1, 2, 3,, 25
Transverse mode	Multimode
Dimensions of beam at the aperture (mm)	~10×10
Beam divergence, full angle (mrad)	<30
Pulse duration (ns)	~20 (@10kHz)
Peak power (W)	~135 (@10kHz)
Rep. rate (kHz)	1~10
Warm-up time (minutes)	<5
Beam height from base plate (mm)	24. 8
Operating temperature ( $^{\circ}\!\!\mathbb{C}$ )	10~35
Power supply (100-240VAC)	PSU-III-LED
Expected lifetime (hours)	10000
Warranty	1 year



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