

# Infrared Laser Module

## Type : RLDH808-1200-5

### Main Technical Parameters:

Size :  $\Phi 45\text{mm} \times 100\text{mm}$

Wavelength : 808nm

Operating voltage : DC 5V

Operating current :  $\leq 3.0\text{A}$

Divergence : 1.0mrad

Output aperture :  $\Phi 5\text{mm}$

Output power :  $> 1200\text{mW}$

Operating distance : 10m(focus adjustable)

Optics : glass lens both sides AR coated

Wire length :  $2 \times 100\text{mm}$ (or connector wire and plugs)

Operating temperature :  $-10^{\circ}\text{C} \sim +40^{\circ}\text{C}$

Storage temperature :  $-40^{\circ}\text{C} \sim +80^{\circ}\text{C}$

Life time :  $\geq 5000$  hours

