

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 : ≥ 5000 hours

