



RLDB808-500-5



Main Technical Parameters:

Size : $\Phi 45\text{mm} \times 120\text{mm}$

Wavelength : 808nm

Operating voltage : DC 5V

Operating current : $\leq 2.0\text{A}$

Divergence : 0.3mrad

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

Output power : about 500mW

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

