



RLLH635-4-3

Main Technical Parameters:

Size : $\Phi 12\text{mm} \times 32\text{mm}$

Wavelength : 635nm

Operating voltage : DC 3 or 5V

Operating current : $\leq 50\text{mA}$

Divergence : 1.0mrad

Output aperture : $\Phi 7\text{mm}$

Output power : 4mW

Fan angle: 110°

Line thickness: $\leq 0.5\text{mm}@0.5\text{m}$; $\leq 1\text{mm}@3\text{m}$

Camber: $\leq 1\text{mm}$

Optics : glass lens both sides AR coated

Operating distance : 0.5~3m

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

