



RLLI635-2.5-3

Main Technical Parameters:

Size : $\Phi 8\text{mm} \times 26\text{mm}$

Wavelength : 635nm

Operating voltage : DC 3V

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

Divergence : 1.5mrad

Output aperture : $\Phi 5.5\text{mm}$

Output power : 2.5mW



Line thickness: Less then 3mm at 6m

Camber: Less then 1mm

Optics : glass lens both sides AR coated

Operating distance : 6m

Wire length : $2 \times 100\text{mm}$

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

