

# Red Cross Laser Module

## RLCB635-2.5-3

### Main Technical Parameters:

Size :  $\Phi 16\text{mm} \times 60\text{mm}$

Wavelength : 635 nm

Operating voltage : 3 VDC

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

Divergence : 0.3 mrad

Line thickness :  $\leq 1.5\text{ mm}$

Verticality :  $\leq \pm 1'$

Output aperture :  $\Phi 6.8\text{ mm}$

Output power : 2.5 mW (x2)

Optics : glass lens both sides AR coated

Operating distance : 3.5 m

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 :  $\geq 5000\text{ hours}$

