

# Red Line Laser Module

## RLLH650-16-3

### Main Technical Parameters:

Size :  $\Phi 14 \text{ mm} \times 49 \text{ mm}$

Wavelength : 650 nm

Operating voltage : 3.0VDC

Operating current :  $\leq 120 \text{ mA}$

Divergence : 0.6 mrad

Output aperture :  $\Phi 6 \text{ mm}$

Output power : 16 mW

Sector angle:  $100^\circ$

Line thickness: Less than 1.5 mm at 6 m

Camber: Less than 1 mm

Optics : glass lens both sides AR coated

Operating distance : 6 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 :  $\geq 5000 \text{ hours}$

