

**Type : MLH635-4-5****Main Technical Parameters:**Size :  $\Phi 16\text{mm} \times 58\text{mm}$ 

Wavelength : 650nm

Operating voltage : DC 5V

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

Divergence : 1.0mrad

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

Output power : 4mW

Fan angle:  $10^\circ \sim 110^\circ$  (please advise)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 :  $\geq 5000$  hours

Accessories choose and buy : LPS-1 power supply, Bracket

