

Type : LB635-2.5-3(5)

Main Technical Parameters:

Size : $\Phi 16\text{mm} \times 52\text{mm}$

Wavelength : 635nm

Operating voltage : DC 3 or 5V

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

Divergence : 0.3mrad

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

Output power : 2.5mW

Sector angle: 45° ; 100° (please advise)

Line thickness: Less then 1.5mm at 6m

Camber: Less then 1mm

Optics : glass lens both sides AR coated

Operating distance : 6m

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

Accessories choose and buy : LPS-1 power supply

