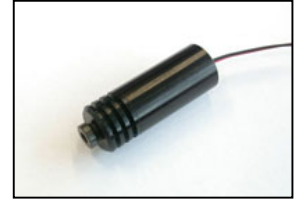




## RLDB808-120-3



### TECHNICAL DATA

## Infrared Diode Laser Module

### *Technical Parameters :*

- Size:  $\varnothing$  22 mm x 65 mm
- Wavelength: 808 nm
- Operating Voltage: DC 3 V (DC 5 V on request)
- Operating Current :  $\leq$ 250 mA
- Divergence : 0.3 mrad
- Output Aperture :  $\varnothing$  7 mm
- Output Power : 120 mW
- Operating Distance : 10m, Focus adjustable
- Optics : glass lens (both sides AR coated)
- Wire Length : 2 x 100 mm
- Operating Temperature : -10 ... +40 °C
- Storage Temperature : -40 ... +80 °C
- Life Time :  $\geq$ 5000 hours



### *Dimensions:*

