

PGL-T-655/1~20mW

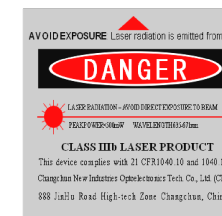
**RED LASER MODULE
AT 655nm**

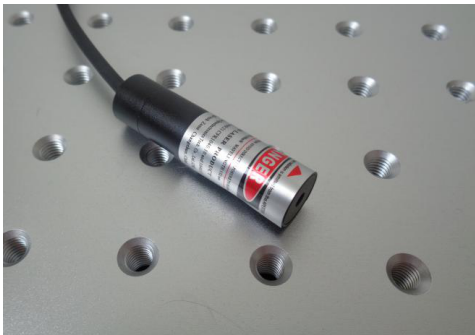
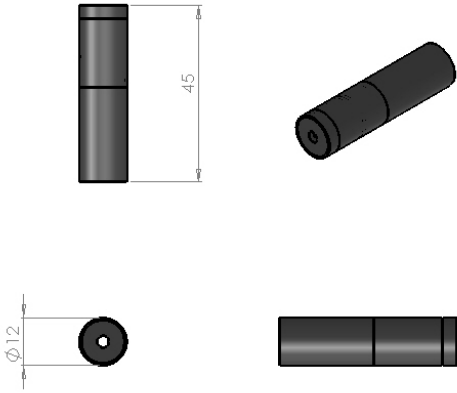
PGL-T-655nm is a new developed wide temperature and high stability series diode laser module, which is made features of small size, long lifetime, and special safety design to ensure security.



SPECIFICATIONS

| | |
|---|--|
| Wavelength (nm) | 655±10 |
| Operating mode | CW |
| Output power (mW) | >1,5 ,...20 |
| Power stability (rms) | <1% , over 4 hours at constant temperature after warm up |
| Transverse mode | Near TEM ₀₀ |
| Beam diameter at the aperture (1/e ² , mm) | ~3.5 |
| Beam divergence, full angle (mrad) | <1.0 |
| Operating temperature (°C) | 0~50 |
| Power supply | DC 3V PCB |
| Expected lifetime (hours) | 10000 |
| Warranty | 6 months |



| PGL-T-655 | Dimensions |
|---|---|
|  <p>Φ12×45(L) mm², 0.04 kg</p> <p>Website: http://www.cnilaser.com E-mail: sales@cnilaser.com Tel: +86-</p> |  |