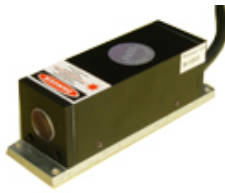


660nm Lasers (200-1000mW)

Feature:

1. Built in: Input voltage reverse protected & transient protected circuit. Automatic power control circuit with constant output power.
2. Stable appearance size with black coating & low heat consumption.
3. Good design of anti-vibration, easily adapted to your applications



Specifications:

| | |
|------------------------------------|-------------------------------------|
| Model | SDL-660-LM-XXXT |
| Output Power @ 25 °C | 200-1000mW |
| Wavelength | 660±5nm |
| Transverse mode | TE00 |
| Operating mode | CW |
| Power Stability after warm-up | <1%, <3%, <5% (over 2/4/8 hours) |
| Warm-up time | <5 minutes |
| Beam divergence (1/e2, Full Angle) | <3. 0mrad |
| Beam diameter at the aperture | ~5×8mm |
| M2 factor | <20 |
| Point stability after warm-up | <0.05mrad |
| Operating temperature | 10-35 °C |
| Dimensions of Laser head | 142 x 73 x 46mm |
| Power Supply | SDL-PS-300 |
| Dimensions of Power Supply | 133 x 130 x 65mm |
| Modulation | TTL Modulation or Analog Modulation |
| Expect life time | 10000 hours |
| Warranty time | 1 year |