Minilite Specifications

| Description                    | ML I | ML II |
|--------------------------------|------|-------|
| Repetition Rate (Hz)           | 1-15 | 1-15  |
| Energy (mJ)                    |      |       |
| 1064 nm                        | 28   | 50    |
| 532 nm                         | 12   | 25    |
| 355 nm                         | 4    | 8     |
| 266 nm                         | 2    | 4     |
| Pulsewidth <sup>1</sup> (nsec) |      |       |
| 1064 nm                        | 5-7  | 5-7   |
| 532 nm                         | 3-5  | 3-5   |
| 355 nm                         | 3-5  | 3-5   |
| 266 nm                         | 3-5  | 3-5   |
| Linewidth (cm <sup>-1</sup> )  | 1    | 1     |
| Divergence <sup>2</sup> (mrad) | <3   | <3    |
| Beam Diameter (mm)             | 3    | 3     |
| Jitter³ (±ns)                  | 0.5  | 0.5   |

## Notes

- 1. Full width half max
- 2. Full angle for 86% (1/e2) of energy
- 3. With respect to external trigger

All specifications at 1064 nm unless otherwise noted. As a part of our continuous improvement program, all specifications are subject to change without notice.