

Models:

**KORE 5**

**KORE 12**

**KORE 24**

Wavelength/  
Power:

1700mW 638nm  
1650mW 525nm  
3000mW 445nm

3600mW 638nm  
3300mW 525nm  
6000mW 445nm

6000mW 638nm  
6600mW 525nm  
12000mW 455nm

Divergence/  
Beam Size:

< 0.8 mrad (half angle,  $1/e^2$ )  
4.5 x 2.0 mm (FWHM)

< 0.8 mrad (half angle,  $1/e^2$ )  
4.5 x 4.5 mm (FWHM)

< 0.8 mrad (half angle,  $1/e^2$ )  
4.5 x 4.5 mm (FWHM)

Light  
Sources:

- 1x Mitsubishi Diode
- 1x Nichia Diode
- 1x Nichia Diode

- 2x Mitsubishi Diodes
- 2x Nichia Diodes
- 1x Nichia Diode

- 3x Mitsubishi Diodes
- 4x Nichia Diodes
- 2x Nichia Diodes

Power  
Consumption:

250W  
(all lasers 100%,  
full scanner load)

250W  
(all lasers 100%,  
full scanner load)

300W  
(all lasers 100%,  
full scanner load)

400W (Outdoor version)  
(all lasers 100%,  
full scanner load, full heating)

400W (Outdoor version)  
(all lasers 100%,  
full scanner load, full heating)

450W (Outdoor version)  
(all lasers 100%,  
full scanner load, full heating)