# Available Laser Engines

### **High Performance (HP)**

	5 mil	55 mil reflective		
Working Range:				
Near	2.75 in (0.07 m)	5 in (0.13 m)		
Far	7 in (0.17 m)	66 in (1.7 m)		

#### Long Range (LR)

	10 mil	100 mil reflective		
Working Range:				
Near	11 in (0.28 m)	60 in (1.5 m)		
Far	24 in (0.6 m)	240 in (6.1 m)		

## **Advanced Long Range (ALR)**

	13 mil	100 mil reflective		
Working Range:				
Near	19 in (0.48 m)	125 in (3.2 m)		
Far	39 in (1 m)	360 in (9.1 m)		

# Laser Specifications

The maximum power outputs for each diode are as follows:

• Illumination LED: 194.0 uW

Aimer laser (5300 engine): 360.1 uWAimer LED (5100 engine): 81.6 uW