

Typical accessible emission limits
(AEL) for visible CW lasers

	Class 4	Unsafe for eyes Unsafe for skin
500 mW	Class 3B	Unsafe for eyes Generally safe for skin
5 mW	Class 3R	Safe with (0.25 s) aversion response no viewing aids
1 mW	Class 2M <small>Visible wavelengths only</small>	Safe with no viewing aids
1 mW	Class 2 <small>Visible wavelengths only</small>	Safe with (0.25 s) aversion response including viewing aids
40 μW	Class 1M	Safe with no viewing aids
40 μW	Class 1	No precautions required