

TABLE III-A

CLASS IIIa ACCESSIBLE EMISSION LIMITS FOR LASER RADIATION

Wavelength (nanometers)	Emission duration (seconds)	Class IIIa-Accessible emission limits	
		(value)	(unit)
>400 but <710	>3.8 X 10 ⁻⁴	5.0 X 10 ⁻³	W
			radiant power

*Measurement parameters and test conditions shall be in accordance with paragraphs (d)(1), (2), (3), and (4), and (e) of this section.

TABLE III-B

CLASS IIIb ACCESSIBLE EMISSION LIMITS FOR LASER RADIATION

Wavelength (nanometers)	Emission duration (seconds)	Class IIIb-Accessible emission limits	
		(value)	(unit)
>180 but <400	<2.5 X 10 ⁻¹ >2.5 X 10 ⁻¹	3.8 X 10 ⁻⁴ k ₁ k ₂ 1.5 X 10 ⁻³ k ₁ k ₂	J W
>400 but <1400	>1.0 X 10 ⁻⁹ to 2.5 X 10 ⁻¹	10k ₁ k ₂ ^{1/3} to a maximum value of 10	Jcm ⁻² Jcm ⁻²
>1400 but <1.0 X 10 ⁶	>2.5 X 10 ⁻¹ >1.0 X 10 ⁻⁹ to 1.0 X 10 ¹ >1.0 X 10 ¹	5.0 X 10 ⁻¹ 10 5.0 X 10 ⁻¹	W Jcm ⁻² W
			radiant exposure radiant exposure radiant power radiant exposure radiant power

*Measurement parameter and test conditions shall be in accordance with paragraphs (d)(1), (2), (3), and (4), and (e) of this section.