



2020 NEC Question Of The Week

Which of the following is true when calculating the general lighting load on a building using the 2020 NEC?

- A) A 10,000 sq. ft. church is 20,000 Volt-amperes
- B) A 10,000 sq. ft. restaurant is 10,000 Volt-amperes
- C) A 10,000 sq. ft. bank is 20,000 Volt-amperes
- D) A 10,000 sq. ft. school is 30,000 Volt-amperes

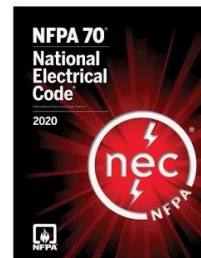
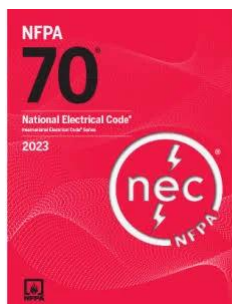
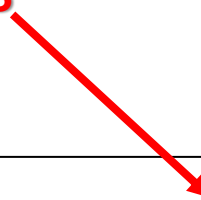


Table 220.12 General Lighting Loads by Non-Dwelling Occupancy		
Type of Occupancy	Unit Load	
	Volt-amperes/ m ²	Volt-amperes/ ft ²
Office ^d	14	1.3
Religious facility	24	2.2
Restaurant ^f	16	1.5
School/university	33	3

^dBanks are office-type occupancies.



Reduced to 1.5



School/university	16	1.5
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