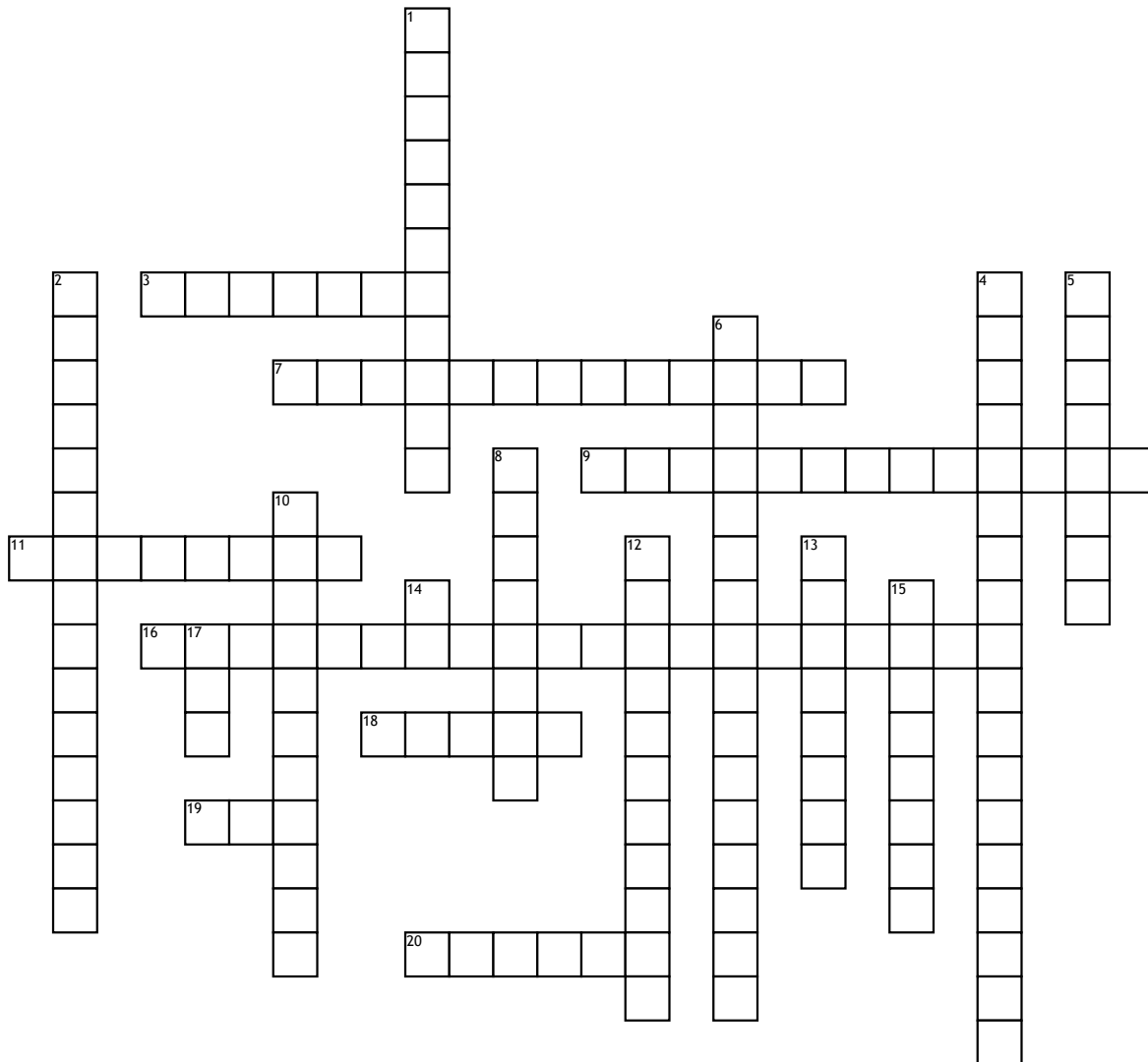


# Cannabis Light Sources Crossword



## Across

- 3.** This is typically in the 3600K-4000K range & generate a bluish white visible light spectrum.
- 7.** What is a technique utilizing the sun combined with artificial lighting?
- 9.** What can directly affect the shape & structure of the plant and it's flowers?
- 11.** This is considered a 'Full Spectrum' light source.
- 16.** These cannabis plants naturally begin to flower outdoors after the summer solstice, as the daylight begins to shorten.
- 18.** This is one of the most important concepts in plant growth.

- 19.** What refers to Photosynthetic Active Radiation?

**20.** What is the primary unit of temperature measurement in the physical sciences & correlates to the color spectrum output of the bulb?

## Down

- 1.** The most common types of lighting used in the industry are CFL and T5 ????
- 2.** ??? greenhouses utilize Light Dep. to achieve multiple harvests per year.
- 4.** This can cause various types of stress, or even total failure to flower at all.
- 5.** This is typically in range between 2300K-300K & generate a reddish-orange visible light spectrum.

**6.** What technique involves artificially shortening the natural light cycle?

**8.** This is essential to maximize THC production.

**10.** A typical flowering ??? is 12hrs. of light and 12hrs. of darkness.

**12.** Generates MUCH less heat that is generated by HID lights.

**13.** The amount of time the flowers take to fully mature is dictated by what?

**14.** Stand for 'Double Ended'.

**15.** This produces a spectrum that includes UVB light waves.

**17.** Refers to High Intensity Discharge.