



lightBYTES: Intensity Control Linearity in Lumencor's New Generation of Light Engines

## Lumencor's New Generation of Light Engines: Intensity Control Linearity

**AURA, RETRA, SPECTRA, CELESTA** and **ZIVA light engines**, as well as the newly refreshed **SOLA light engine** for 2021, incorporate on-board microprocessors, providing impressive advances in control and monitoring capabilities. One such advancement is linear intensity control. Each of these illuminators generate optical power that has a precisely linear relationship to intensity settings across all colors, providing more quantitative and predictable responses for users. In the case of white light, constant color temperature is achievable regardless of output power. Just another reason customers who care about performance come to Lumencor for solid state illumination.

**SPECTRA light engine Intensity Setting Versus Output Power Relationships**

