

power, intensity & brightness

Color	Power (mw)	Intensity (W/cm ²)	Intensity (W/cm ²)	Brightness (W/m ² sr)
VIOLET	200	2.83	28,309	92,767
BLUE	250	3.54	35,386	115,959
CYAN	200	2.83	28,309	92,767
TEAL	150	2.12	21,231	69,575
GREEN	200	2.83	28,309	92,767
YELLOW	200	2.83	28,309	92,767
RED	120	1.70	16,985	55,660

Most competitively price photons of any commercial light engine

- Power measured from exit of light engine.
- Maximum power achieved via direct coupling; use of liquid light guide may decrease power by as much as 50%.
- UV estimate based on average filter response.
- Blue and yellow data are simulated.