

How bright are LED light bulbs?

LED bulbs or LED globes available for standard fixtures vary in brightness from less than 50 lumens up to about 400 lumens.

The brightest LED bulbs for standard fixtures are the floodlights and spotlights.

The brightest of these uses about 11 watts and produces light comparable to a 50-watt incandescent.

The non-directional LED bulbs are best for lighting small areas, low-level safety lighting, night-lights, mood lighting, or decorative accent lighting.

Using non-directional LEDs to replace incandescents for general room lighting is not really practical at this time. Our brightest non-directional LED bulb (96 LEDs) uses 10 watts to produce light comparable to a 40-watt incandescent.