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Benefits and LEED Credits

LED Task Lighting

Benefits of LED task lighting

LED bulbs are directional. They drive their light in one direction, unlike compact fluorescents, which emit light in all directions.

Additional benefits

Energy-saving

LEDs use a fraction of the wattage of incandescent bulbs. These bulbs last for years, energy is saved in maintenance and replacement costs. Electricity costs can be reduced by 80% or more.

Long lasting

LED bulbs last up to 10 times as long as compact fluorescents.

Cool

These bulbs do not cause heat build-up; LEDs produce only 3.4 BTU's/hour.

Durable

Since LEDs do not have a filament, they are not damaged under circumstances when a regular bulb would be broken. Because they are solid, LED bulbs hold up well to jarring and bumping.

Mercury-free

No mercury is used in the manufacturing of LEDs.



Pixie-LED & Pixie-LEDX 3W, LED desktop task light lightweight, 11.8" reach



Vivid-X 6W, LED desktop task light single arm, 21" reach



Lustre 6W, LED desktop task light includes USB port



Vivid-LEX 6W, LED desktop task light two arms, total reach: 36"



Omega-LX3 7W, LED desktop task light two arms - 14.15" and 15"

LEED for Commercial interiors

Energy and Atmosphere

Credit 1.1, 1.2, Optimize Energy Performance, Lighting
Powerv

Materials and Resource

• Credit 4.1, 4.2: (4-6 Points)



LEDG2-24/36 11 / 14W LED under cabinet light with continuous dimming



Lucera-24/36 6.3 /10.3W LED under cabinet light continuous dimming