

# 5

TIPS FOR

## BUYING A PERSONAL TASK LIGHT



### 1 CHOOSE LED

Using only 1/5 the energy of traditional halogen desk lamps, LEDs are by far the most energy-efficient option. LEDs also last 25X times longer than halogen bulbs, saving money on replacement costs.

#### FACT:

Compare the longevity of halogen & LED light: Based on a 5 hour per day lamp usage, you would need to replace the halogen bulb after about 1 year, or 2,000 hours. The LED bulb will last 50,000 hours, or nearly 30 years!



### 2 MAKE IT ADJUSTABLE

Depending on how large your desk is, choose a fixture with an articulating arm (or arms) that will allow you to reach where you need light the most without creating glare.

#### TIP:

The head of the light should also be adjustable, allowing it to be ideally positioned 15" above the work surface.

### 3 ENSURE IT'S BRIGHT ENOUGH

The older you get, the more light your eyes require for proper vision. Choose a fixture with enough output (measured in footcandles) for your needs.

#### TIP:

Desk lamp output guidelines by age:

13-24 yrs.	20-75 fc
25-55 yrs.	35-75 fc
35-75 yrs.	50-100 fc



### 4 CONSIDER COLOR TEMPERATURE AND RENDERING

Color temperature describes the visual warmth or coolness of a light and is measured in units of kelvin (K). Neutral light is ideal for most office environments.

Color rendering, or CRI, describes the accuracy of the color appearance of objects being illuminated. Daylight is at the top of the scale (100 CRI) and considered the ideal reference point for true color.



#### TIP:

Look for a desk lamp with a 3000-3500K color temperature, and a CRI > 80. Avoid any lamp < 60 CRI.

### 5 GET MORE OUT OF YOUR FOOTPRINT

Look for features such as clever mounting options and built-in USB charging ports that allow your desk light to do more than just take up space! LightCorp has several space- and energy-efficient options available. Visit us online at [LightCorp.com](http://LightCorp.com) to find the perfect task light for you!

