

*element*<sup>™</sup>



Humanscale<sup>®</sup>

# The future of LED technology. The future of task lighting.

Element represents groundbreaking advancements in LED technology, and is the first of its kind to meet all of the Department of Energy's criteria for an LED task light.

With one unique Multi-Chip high-intensity light-emitting diode, Element overcomes the shortcomings of current-generation LED task lights for performance that can't be matched.



## Current-Generation LED Task Light Problem

Rows or clusters of LEDs create multiple shadows on the work surface, causing vision issues

Inadequate illumination

Small or oddly shaped footprint of light

Poor, bluish-colored light

Hot temperatures reduce LED brightness and lifespan, and can injure the user

Inability to replace spent or damaged LEDs

## The Element Solution



Element's single Multi-Chip LED casts just one shadow.



Element's powerful LED is the first of its kind to offer enough illumination to fulfill ergonomic requirements.



Element delivers a large footprint of consistent illumination.



Element offers pure white 3500 K light.



A series of heat-dispersing metal fins keeps Element cool to the touch and enable the LED to operate at optimum brightness for its entire rated life.



Element's LED assembly may be easily replaced to ensure an extra-long serviceable life.



# Design Innovations



## Groundbreaking Multi-Chip LED

- Single light source creates a single shadow
- Neutral 3500 K white light
- Produces large footprint of bright light
- Consumes less than 7 watts of power
- Replaceable LED assembly for in-field repairs
- 60,000 hour lifespan

Precision counterbalance design facilitates easy repositioning without friction knobs

135° front-to-back head tilt and 90° side-to-side head rotation for exceptional lighting flexibility

Series of fins shed heat and offer unique aesthetic

360° swivel from base

19 mounting options to suit any work environment



Universal power supply and interchangeable plug options enable worldwide compatibility with a single model SKU

# Ultimate Sustainability

## Efficiency

Through innovative design, Element is the most efficient task light in the world. Slated to earn the Energy Star label, Element's advanced LED produces as much illumination as a 70-watt incandescent bulb while drawing less than seven watts of power.

## Life Span

Element's LED has a lifespan of 60,000 hours—that's up to 30 years of daily use in a 9-to-5 office environment. If the LED does happen to fail, Element's LED assembly can be easily replaced in the field to extend the useful life of the light.

## Recycled & Recyclable Content

Constructed primarily of eco-friendly aluminum and plastic, Element contains up to 81% recycled content. It is also 99% recyclable, ships in 70% recycled packaging, and can be integral in the achievement of a number LEED-CI, -NC and -EB credits.



# Specifications



- 19 mounting options, including panel mounts for systems furniture
- Universal power supply and interchangeable plug options for worldwide compatibility on a single SKU
- Neutral white 3500 K light temperature
- Maximum reach: 28"
- Maximum height: 28"
- Working height: 18"
- 135° front-to-back head tilt
- 90° side-to-side head rotation
- 360° swivel from base
- Finish options: White with Silver Accents or All Silver
- UL/cUL/CE and worldwide certification
- RoHS compliant
- Pending Energy Star approval
- Constructed primarily of recycled aluminum
- Up to 81% recycled and 99% recyclable content
- May contribute to a number of LEED-CI, -NC and -EB credits
- 10-year 24/7 warranty



Creating a more comfortable place to work

[www.humanscale.com](http://www.humanscale.com)  
800.400.0625