



# Workspace Lighting Catalog





- Ergonomically-designed asymmetric task lights cast light evenly across a worksurface, easing the transition between light and dark areas and allowing the eye to work in a constant, comfortable light. By putting the task light to the side of the desk, glare will not cause discomfort to the user or colleagues.

- Improper lighting causes eyestrain for 91% of computer users and undermines the benefits of other ergonomic products.

- **Workers want control of their lighting**  
81% want to be able to adjust their light and 62% want to be able to change the position or angle of their lights.

- **Work performance**  
Illumination which has the correct perceived color (hue) in a work environment leads to increased work performance (19%), reduced fatigue (27%), increased concentration (37%), less tiredness (31%), enhanced alertness (23%) and less light-headedness (34%).

# The Importance of Lighting, The Value of Luxo

- Office workers performing clerical work prefer light levels 50% higher than the generally recommended 500 lux.

Poor lighting causes a range of unwanted aches and pains, headaches, neck and back ailments and eyestrain can be attributed to poor lighting. This is because the body compensates for poor lighting by adopting unhealthy postures in order to see well.

- Work environments which utilize lighting control systems such as dimmers and auto shut-off can reduce electrical consumption by 35–42%.

- LEDs in a modern Luxo task light have a life expectancy of more than 50,000 hours. That means 25 years or more with normal office use. You may never have to change a light bulb again.

# Product Guide

## 360

LED lighting

Distinctively designed award-winning LED task light with outstanding functionality. The rotating base and flexible spring-balanced pivoting arm occupy a small footprint when the task light head is positioned over the base. When fully extended, the light covers a large area providing broad, asymmetric and ergonomically correct workspace lighting. Efficiency is further achieved with a dimmable lightsource and automatic shut-off to maximize energy savings.

### Designer

Stephan Copeland

### Warranty

5 year, 3-shift, L-70







# L-1

## Compact Fluorescent lighting

Our history of lighting for the individual began with the development of the L-1 task light by Jac Jacobsen in 1937. The freedom of movement and the ability to place light exactly where needed forever changed our working environments. Ergonomic workplace lighting became a Luxo trademark, providing what we call "the right light".

L-1 is the world's original architect lamp and has earned a place among all-time classics. With its unique design, ingenious lighting properties and flexible spring-balanced arm, L-1 is a prime example of how versatility, quality and stylish design produce an enduring icon. 2017 marks the 80th anniversary of the L-1. Since its creation, more than 25 million lamps have been sold worldwide.

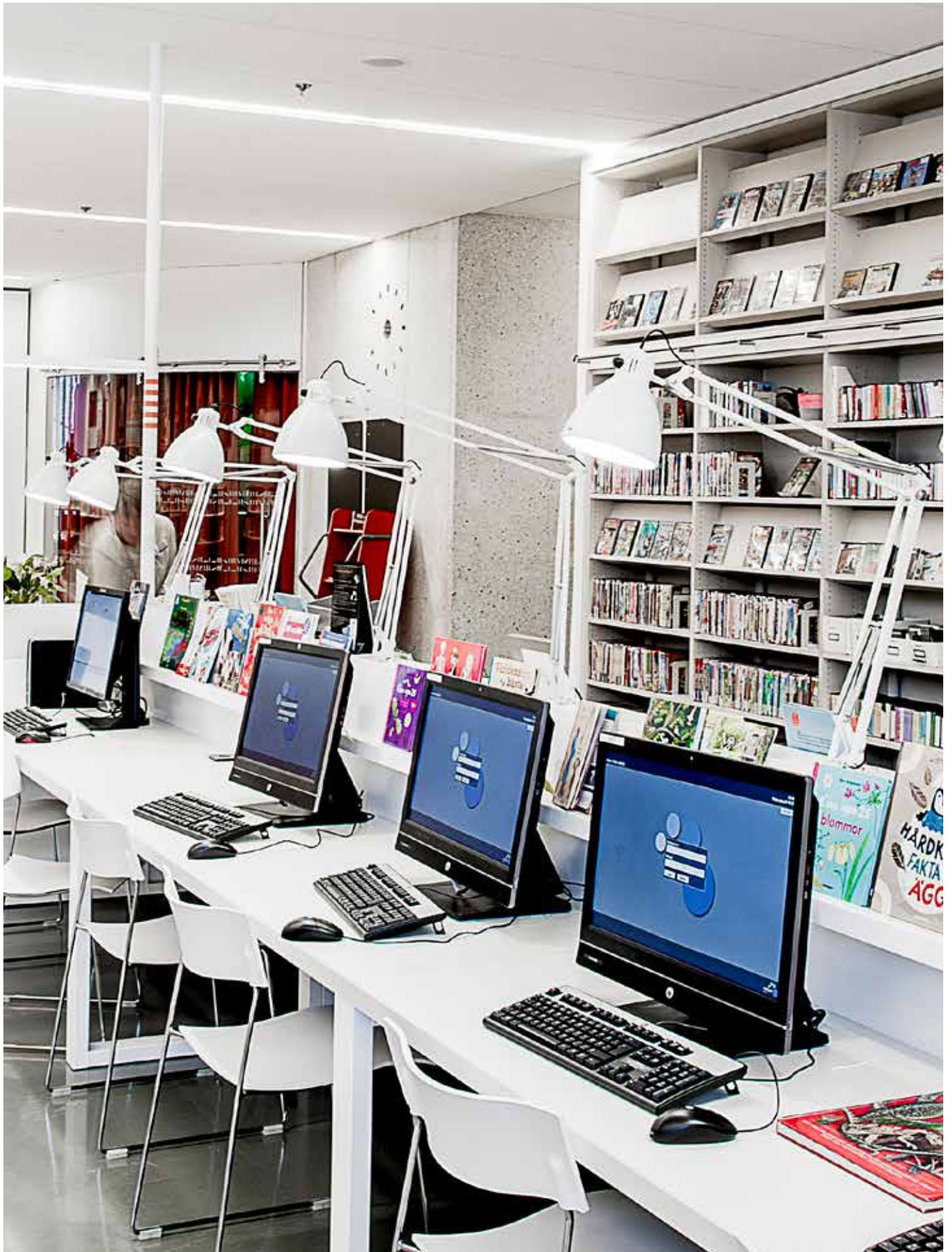
### **Designer**

Jac Jacobsen

### **Warranty**

5 year, 3-shift, L-70





## L-1 LED

### LED lighting

The classic L-1 is now available with an LED lightsource. With its timeless design and automatic shut-off and dimming features, L-1 LED is fully adaptable wherever energy-efficiency, versatility and quality are sought.

#### **Designer**

Jac Jacobsen

#### **Warranty**

5 year, 3-shift, L-70







# Ninety

## LED lighting

As the winner of numerous international awards for design and functionality, Ninety combines energy-efficiency with asymmetric light distribution. Bright, warm light and superb color rendering make it suitable for any modern office environment. A spring-balanced arm, double-action rotating base, and sleek head give Ninety excellent range of motion. It is dimmable and incorporates energy-saving automatic shut-off functionality. A version of Ninety offers USB charging. The USB port is seamlessly integrated into the base for ease of use and access.

### Designer

Shawn K. Littrell

### Warranty

5 year, 3-shift, L-70



Base with integrated USB charger available.



# Ovelo

## LED lighting

With its unique design and all metal construction, this impressive task light will stand out in any office environment. A covered spring-balanced arm design provides complete flexibility of the pivoting arm and lamp head, yet its overall size is modest. Ovelo uses dimmable LEDs to illuminate an entire worksurface and incorporates automatic shut-off to further enhance energy savings.

### **Designer**

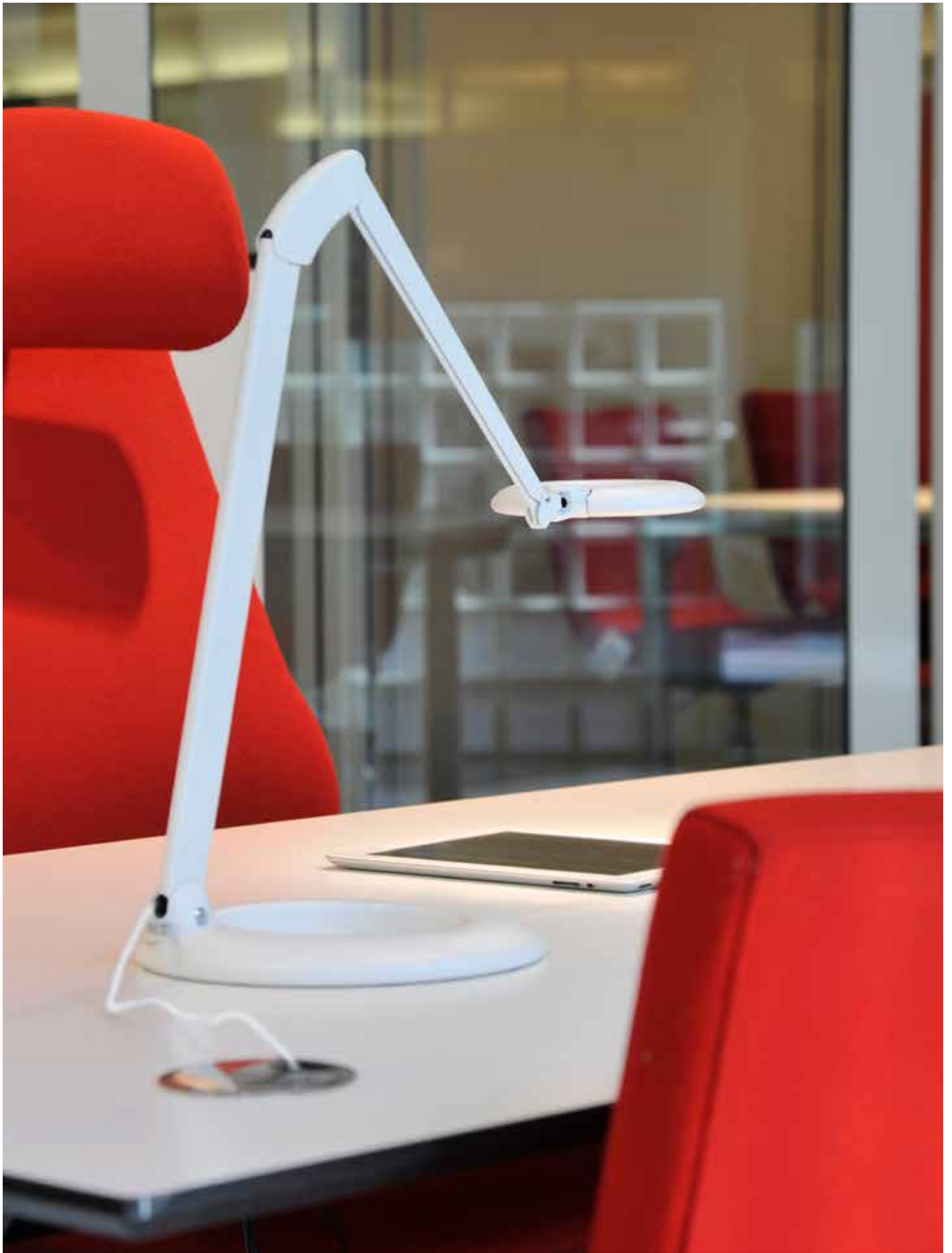
Stephan Copeland

### **Warranty**

5 year, 3-shift, L-70







# Split

## LED lighting

This high output task light is ideal for large demanding workspaces and for tasks requiring extra illumination. With twice the light output as other task lights, Split produces broad, directional light across the worksurface. It is dimmable and equipped with an automatic shut-off to save additional energy. Split is also available with an integrated PIR sensor.

### Designer

Aleksander Borgenhov

### Warranty

5 year, 3-shift, L-70





# Trace

## LED lighting

Compact LED task light with unique personality. Despite its modest size, Trace has a definite presence and posture that makes it suitable for a wide variety of workspaces. It produces excellent light output in a minimalistic design. Trace features auto shut-off and dimming for added energy savings. A version of Trace offers USB charging. The charger is seamlessly integrated into the base for ease of use and access.

### Designers

Oskar Daniel and Emil Marklund

### Warranty

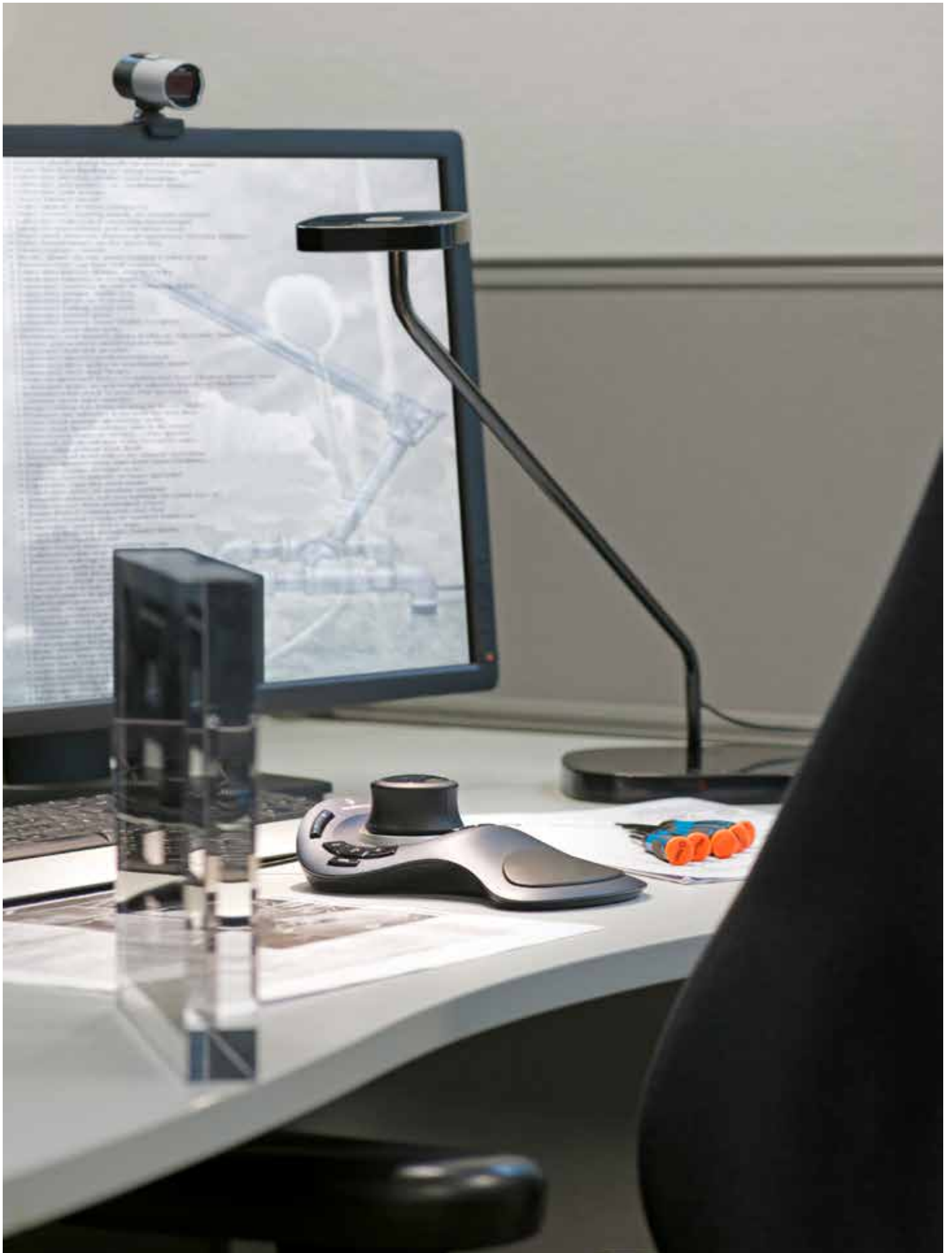
5 year, 3-shift, L70



Base with integrated USB charger available.







# At a Glance



**360**

**L-1**

**L-1 LED**

**Specifications**

Lamping  
 Total Watts Consumed  
 Lumens  
 CRI  
 Color Temperature

	360	L-1	L-1 LED
Lamping	6W LED	13W CFL	8W LED
Total Watts Consumed	8W	13W	8W
Lumens	300	450	350
CRI	90	82	90
Color Temperature	3250°K	2700°K	3000°K

**Functionality**

Dimming  
 Auto Shut-off  
 PIR Sensor  
 USB Charging

	360	L-1	L-1 LED
Dimming	■		■
Auto Shut-off	■		■
PIR Sensor	●	●	●
USB Charging			

**Design**

Arm Length  
 Base Swivel

	360	L-1	L-1 LED
Arm Length	18.5"	41"	41"
Base Swivel	✓		

**Colors**

Black  
 Silver Grey  
 White  
 Custom Colors

	360	L-1	L-1 LED
Black	✓		✓
Silver Grey	✓	✓	✓
White	✓	✓	✓
Custom Colors	✓		

**Mounting**

Table/Desk Base  
 Table/Desk Base with USB  
 Edge Clamp  
 Ovelo C-Edge Clamp  
 Tool/Tile Bracket  
 Panel Mount Bracket  
 Recessed Surface Mount/Grommet

	360	L-1	L-1 LED
Table/Desk Base	■	●	●
Table/Desk Base with USB			
Edge Clamp		■	■
Ovelo C-Edge Clamp			
Tool/Tile Bracket		●	●
Panel Mount Bracket		●	●
Recessed Surface Mount/Grommet			

**Environment**

Recyclable Content

	360	L-1	L-1 LED
Recyclable Content	97%	97%	97%

Optimize your workspace lighting and call today!



**Ninety**

**Ovelo**

**Split**

**Trace**

6W LED	6W LED	11W LED	6W LED
8W	8W	13W	8W
300	350	600	300
90	90	90	90
3250°K	3250°K	3000°K	3000°K
■	■	■	■
■	■	■	■
●	●	▲	●
▲			▲
30.7"	29"	31.5"	20"
✓	✓		
✓	✓	✓	✓
✓	✓	✓	✓
✓	✓	✓	✓
✓	✓	✓	✓
■	■	■	■
■	■	■	■
■	■	■	■
●	●	●	●
●	●	●	●
●	●	●	●
●	●	●	●
98%	98%	99%	97%

**KEY:**  
 ■ = standard  
 ● = accessory option  
 ▲ = integrated model available



## Luxo

For more than 80 years Luxo has designed arm-based innovative, ergonomic lighting and magnification products. Luxo products improve work efficiency, taking particular care of individual needs.

Luxo products and solutions are developed and tested by our engineers at our own research and testing facilities, and manufactured and certified in accordance with all relevant quality and environmental standards. They are based on the latest technology and expertise – and generations of experience.

## UNITRON®

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Please refer to our website for information about our 5-year warranty.