A Modern Lighting Icon

# Z-Bar desk lamp

**Designers**
Peter Ng, Kenneth Ng, Edmund Ng

Red Dot Design Award 2021
iF Design Award 2021
Best of NeoCon SILVER 2021
Interior Design Magazine's Best of Category 2006*
Permanent display at Die Neue Sammlung, Munich*
TIME Magazine's Best Inventions of the Year 2007*

*Awards won with previous Z-bar generations

The Z-Bar collection broke the mold for desk and floor lamp design and introduced the world to Koncept's contemporary designs. The traditional bulb-and-shade lamp format was abandoned and the result was a flexible, streamlined design. The three-bar silhouette has become iconic in the LED lighting design industry. With several sizes to choose from, there's a Z-Bar for every need.

The "Pro" version comes with an occupancy sensor and USB port for charging compatible devices. It also allows users to choose and adjust their color temperatures (from 2,700-5,000 K) to coincide with their circadian rhythms.

# Mounting Options

The Z-Bar Desk Lamp was designed to encompass a minimal footprint. Koncept designers amplified this idea by ensuring that the lamp is compatible with a variety of Koncept's mounting options. When users incorporate desk clamps, grommet mounts and hardwire wall mounts, they automatically create more desk space. The lamp's power cord is barely visible with these mounts. The Qi base provides quick and easy charging for compatible phones. Users can simply place their phone on the base, and the device will automatically begin charging.

Hardwire Wall Mount

Desk Base (standard)

Wireless Charging Qi Base

Two-piece Clamp

Grommet Mount

Wall Mount

Slatwall Mount

Through-table Mount

Z-Bar with desk clamp

The "Pro" version of each desk lamp model comes with an occupancy sensor and USB-C port for charging compatible devices. It also allows users to choose and adjust their color temperatures (from 2,700-5,000 K) to coincide with their circadian rhythms.
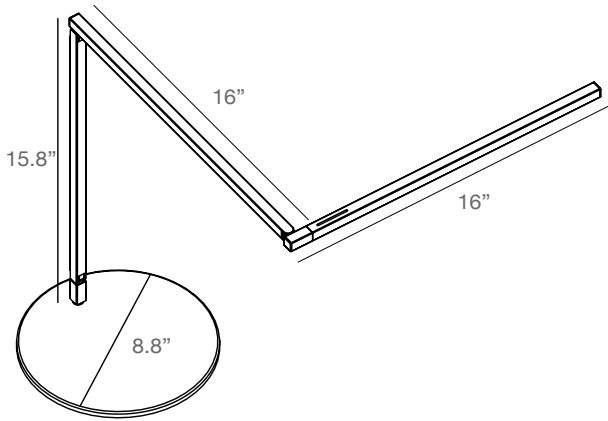
The optional wireless charging base is powered by the USB-C port on the Pro version Z-Bar lamp. Wireless charging bases are compatible with Pro version Z-bar only.
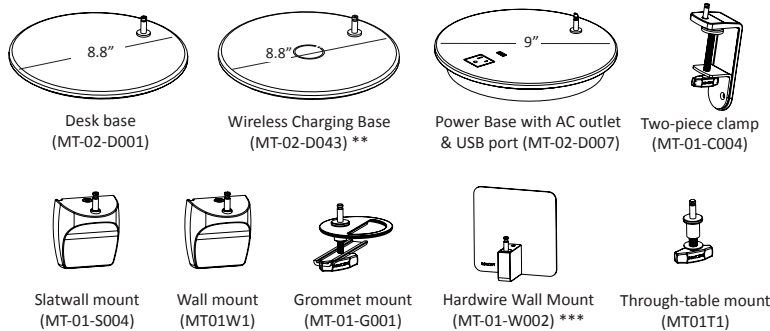
# Technical Information

|  | Z-Bar | Z-Bar Pro |
|---|---|---|
| Occupancy Sensor: | N/A | Built-in |
| USB-C port: | N/A | Built-in |
| Color Temperature: | 3,500K (W) or 5,000K (D) | 2,700K (S) - 5000K (D) |
| Lumens: | 888 | 816 (S) / 971 (D) |
| Footcandles @ 15": | 169 (W) / 189 (D) | 206 |
| Energy Consumption: | 8.8 W | 10.1 W |
| Standard Finishes: | Matte Black, Silver, Matte White | Matte Black, Silver |

| | |
|---|---|
| L-90 Rated Lifespan: | 60,000 hours |
| Color Rendering Index: | 90+ |
| Brightness Adjustability: | Continuous dimming (touchstrip) |
| Material: | Aluminum, plastic |
| Safety Rating: | C-UL-US Certified |
| Warranty: | 5 years |
| Voltage: | 100-240V |

# Dimensions



16"
15.8"
16"
8.8"

## Mounting Options/Accessories*



Desk base
(MT-02-D001)
8.8"

Wireless Charging Base
(MT-02-D043) **
8.8"

Power Base with AC outlet
& USB port (MT-02-D007)
9"

Two-piece clamp
(MT-01-C004)

Slatwall mount
(MT-01-S004)

Wall mount
(MT01W1)

Grommet mount
(MT-01-G001)

Hardwire Wall Mount
(MT-01-W002) ***

Through-table mount
(MT01T1)

*Limited finishes available on mounting options
** Not available for standard model
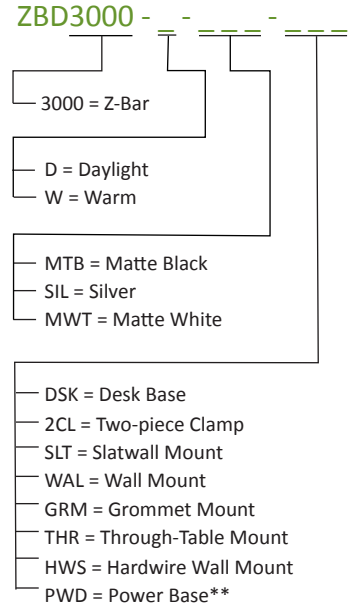*** Not available for Pro model

# LEED Information

### Integrative Process
*To support high-performance, cost-effective project outcomes through an early analysis of the interrelationships among systems.*
Koncept's LED desktop and task lighting provides finer control over lighting levels in occupied spaces. With personal lighting in place, elimination or downsizing of building lighting systems is possible.
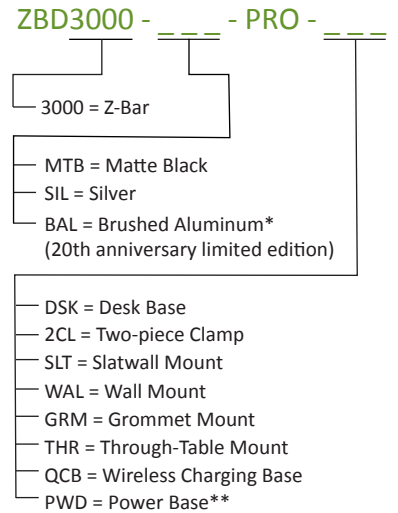
### Interior Lighting
*To promote occupants' productivity, comfort and well-being by providing high-quality lighting.*
Koncept's portable task lighting products provide more than three lighting levels that occupants can easily adjust to suit their needs. Furthermore, all Koncept lighting products use high quality LED light sources with CRI over 90 and L90 rated lifespan over 60,000 hours. Desktop and task personal lighting also provide the opportunity to reduce overhead lighting.

## Z-Bar

ZBD3000 - _ - ___ - ___

— 3000 = Z-Bar

— D = Daylight
— W = Warm

— MTB = Matte Black
— SIL = Silver
— MWT = Matte White

— DSK = Desk Base
— 2CL = Two-piece Clamp
— SLT = Slatwall Mount
— WAL = Wall Mount
— GRM = Grommet Mount
— THR = Through-Table Mount
— HWS = Hardwire Wall Mount
— PWD = Power Base**

## Z-Bar Pro

ZBD3000 - ___ - PRO - ___

— 3000 = Z-Bar

— MTB = Matte Black
— SIL = Silver
— BAL = Brushed Aluminum*
  (20th anniversary limited edition)

— DSK = Desk Base
— 2CL = Two-piece Clamp
— SLT = Slatwall Mount
— WAL = Wall Mount
— GRM = Grommet Mount
— THR = Through-Table Mount
— QCB = Wireless Charging Base
— PWD = Power Base**

*Desk base comes in matching finish, other mounting options comes in black finish.
**Power Base comes in silver finish, custom finish available.

### Photometrics: Light source placed 15" away from work surface



Brightness (fc) / Distance from center (in)

Warm
Daylight
Warm (Pro)
Daylight (Pro)