



# Z-Bar pendant *honeycomb*

Standard Configuration with Expandability

The Z-Bar pendant honeycomb is a contemporary pendant in a hexagonal shape. Available in two standard sizes and four standard finishes, it can be enjoyed as a stand-alone configuration, or can be “expanded” into custom arrangements. Utilize Koncept’s dedicated web application to join multiple honeycombs together or combine with other Z-Bar Pendants. The distinctive pendant is compatible with Koncept’s line of horizontal and vertical acoustic panels.

## Standard Configurations



Honeycomb (with 16" light bars)



Honeycomb (with 24" light bars)

## Standard Configurations

|                               |                                                                                                    |
|-------------------------------|----------------------------------------------------------------------------------------------------|
| Lumens:                       | 16-H: 2400 / 24-H: 3600                                                                            |
| Energy Consumption:           | 16-H: 30 W / 24-H: 40 W                                                                            |
| Rated Lifespan                | >60,000 hours                                                                                      |
| Color Rendering Index (CRI) : | 90                                                                                                 |
| Brightness Adjustability:     | For CNP Option : Compatible with ELV wall dimmers<br>For RTM Option : 1 – 10V dimming control only |
| Material:                     | Aluminum, plastic                                                                                  |
| Cable length:                 | 10'                                                                                                |
| Safety Rating:                | C-UL-US Certified, CE                                                                              |
| Warranty:                     | 5 years; 1 year for hardwire driver                                                                |
| Voltage:                      | 120 V (Custom 277V option available, ask for details)                                              |
| Standard Finishes:            | Matte black, matte white, gold, silver                                                             |

Visit [koncept.com/dimmers](http://koncept.com/dimmers) for information on compatible dimmers.

Remote transformers are only compatible with 1-10V dimmers.

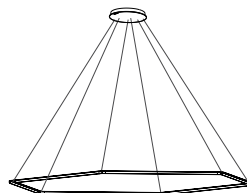
Custom installations using multiple pendants will utilize a remote transformer as opposed to a canopy mount.

### Power placement

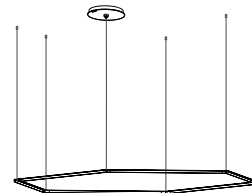
There are two ways to mount the Z-Bar pendant Honeycomb using the canopy: monopoint installation or multipoint installation.

**Remote transformers are sold separately and are only available for multipoint installation.**

Monopoint installation



Multipoint installation



### How to specify

1. Choose an option from each column and enter into the appropriate fields at the bottom.
2. Submit this "SKU" to [sales@koncept.com](mailto:sales@koncept.com), along with any questions.

| ZBP | Light Bar Length (in)<br>(this is length of each light bar,<br>NOT length of fixture.) | H<br>H | Light Temperature (K) | Finish             | Mount                      |
|-----|----------------------------------------------------------------------------------------|--------|-----------------------|--------------------|----------------------------|
|     | 16                                                                                     |        | 2,700*                | Silver (SIL)       | Canopy (CNP)**             |
|     | 24                                                                                     |        | 3,000 (SW)            | Matte Black (MTB)  | Remote Transformer (RTM)** |
|     | 36*                                                                                    |        | 3,500*                | Gold (GLD)         |                            |
|     | 48*                                                                                    |        | 4,000*                | Matte White (MWT)* |                            |
|     |                                                                                        |        | 4,500*                |                    |                            |
|     |                                                                                        |        | 5,000*                |                    |                            |

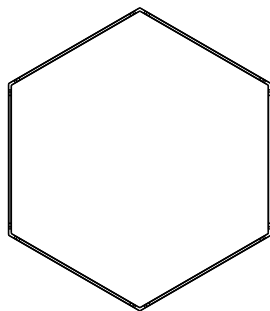
Order example: ZBP - 16 - H - SW - SIL - RTM

\*Custom

\*\*Remote Transformer is recommended for any configuration requiring more than 40 W energy consumption

Additional lead time/charges may be applied to non-stocked options

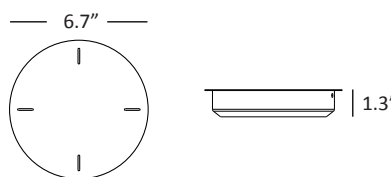
### Dimensions



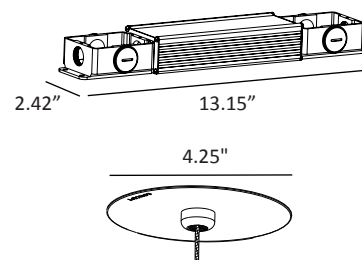
16-H: 31.5"  
24-H: 45.34"

16-H: 35.7"  
24-H: 51.68"

#### Canopy



#### Remote Transformer



### LEED information

#### Integrative Process

To support high-performance, cost-effective project outcomes through an early analysis of the interrelationships among systems.

Koncept's LED lighting fixtures operate at high efficacy, therefore helping to minimize energy costs. All Koncept lighting fixtures are dimmable so that occupants can choose the appropriate setting to avoid energy overuse.

#### Interior Lighting

To promote occupants' productivity, comfort and well-being by providing high-quality lighting.

Koncept's entire line of hardwired lighting fixtures are dimmable. Users can adjust the brightness settings to suit their needs. Furthermore, all products utilize high quality LED light sources with CRI over 80 and L90 rated lifespan over 60,000 hours.

**Standard Configurations with Expandability**



Shown here with acoustic panels (optional), multiple Z-Bar Pendant Honeycomb pieces can be combined to create a grid or hexagonal pattern

# Standard Configurations with Expandability

There are many possible custom configurations based on pre-configured designs. Below are samples of what can be specified. For fully custom configurations, please see the Custom Configurations section.

## H2

H2 consists of two honeycombs, with one shared light bar.

|                     |                                                          |
|---------------------|----------------------------------------------------------|
| Lumens:             | 16-H2: 4400 / 24-H2: 6600 / 36-H2: 9900 / 48-H2: 14400   |
| Energy Consumption: | 16-H2: 77 W / 24-H2: 110 W / 36-H2: 165 W / 48-H2: 220 W |

Order Example: [ZBP-36-H2-SW-MTB-RTM](#)

## H3A

The H3A consists of three honeycombs with two shared light bars.

|                     |                                                               |
|---------------------|---------------------------------------------------------------|
| Lumens:             | 16-H3A: 6000 / 24-H3A: 9000 / 36-H3A: 13500 / 48-H3A: 18000   |
| Energy Consumption: | 16-H3A: 105 W / 24-H3A: 150 W / 36-H3A: 225 W / 48-H3A: 300 W |

Order Example: [ZBP-24-H3A-SW-GLD-RTM](#)

## H3B

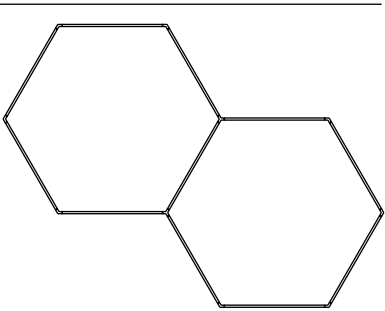
The H3B consists of three honeycombs with two shared light bars.

|                     |                                                               |
|---------------------|---------------------------------------------------------------|
| Lumens:             | 16-H3B: 6400 / 24-H3B: 9600 / 36-H3B: 14400 / 48-H3B: 28800   |
| Energy Consumption: | 16-H3B: 112 W / 24-H3B: 160 W / 36-H3B: 240 W / 48-H3B: 320 W |

Order Example: [ZBP-48-H3B-SW-MTB-CNP](#)

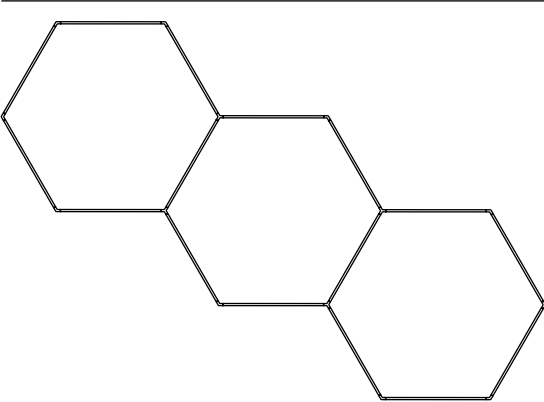
### Dimensions

16-H2: **71.4"**  
24-H2: **103.36"**  
36-H2: **155"**  
48-H2: **206.72"**



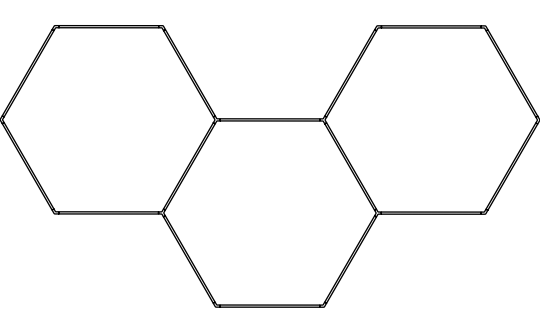
16-H2: **53.55"**  
24-H2: **68"**  
36-H2: **102"**  
48-H2: **136"**

16-H3A: **71.4"**  
24-H3A: **103.36"**  
36-H3A: **155"**  
48-H3A: **206.72"**



16-H3A: **63"**  
24-H3A: **90.68"**  
36-H3A: **136"**  
48-H3A: **181.36"**

16-H3B: **107.1"**  
24-H3B: **310"**  
36-H3B: **465"**  
48-H3B: **620.16"**



16-H3B: **53.55"**  
24-H3B: **68"**  
36-H3B: **102"**  
48-H3B: **136"**

# Standard Configurations with Expandability

## H3C

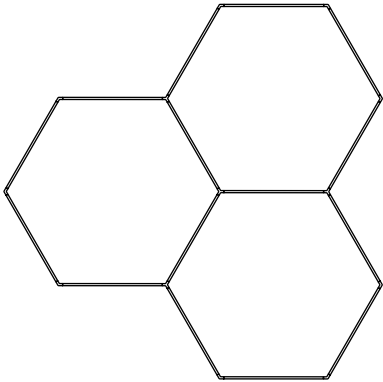
The H3C consists of three honeycombs, with three shared light bars.

Lumens: 16-H3C: 6400 / 24-H3C: 9600 / 36-H3C: 14400 / 48-H3C: 28800  
Energy Consumption: 16-H3C: 112 W / 24-H3C: 160 W / 36-H3C: 240 W / 48-H3C: 320 W

Order Example: **ZBP-24-H3C-SW-GLD-RTM**

### Dimensions

16-H3C: **71.4"**  
24-H3C: **103.36"**  
36-H3C: **155"**  
48-H3C: **206.72"**



16-H3C: **63"**  
24-H3C: **90.68"**  
36-H3C: **136"**  
48-H3C: **181.36"**

## How to specify

1. Utilize the free online configurator at [koncept.com/speconline](http://koncept.com/speconline).
2. Choose an option from each column on the chart below and enter into the appropriate fields at the bottom.
3. Submit this "SKU" to [sales@koncept.com](mailto:sales@koncept.com), along with any questions.

| ZBP | Light Bar Length (in)<br>(this is length of each light bar,<br>NOT length of fixture.) | Model | Light Temperature (K) | Finish             | Mount                    |
|-----|----------------------------------------------------------------------------------------|-------|-----------------------|--------------------|--------------------------|
|     |                                                                                        | H2    | 2,700*                | Silver (SIL)       | Remote Transformer (RTM) |
|     |                                                                                        | H3A   | 3,000 (SW)            | Matte Black (MTB)  |                          |
|     | 16                                                                                     | H3B   | 3,500*                | Gold (GLD)         |                          |
|     | 24                                                                                     | H3C   | 4,000*                | Matte White (MWT)* |                          |
|     | 36*                                                                                    |       | 4,500*                |                    |                          |
|     | 48*                                                                                    |       | 5,000*                |                    |                          |

Order example: **ZBP** - **36** - **H3B** - **SW** - **GLD** - **RTM**

\*Custom  
Remote Transformer is recommended for any configuration requiring more than 40 W energy consumption.  
Additional lead time/charges may be applied to non-stocked options

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