

KONCEPT



# Z-Bar pendant square

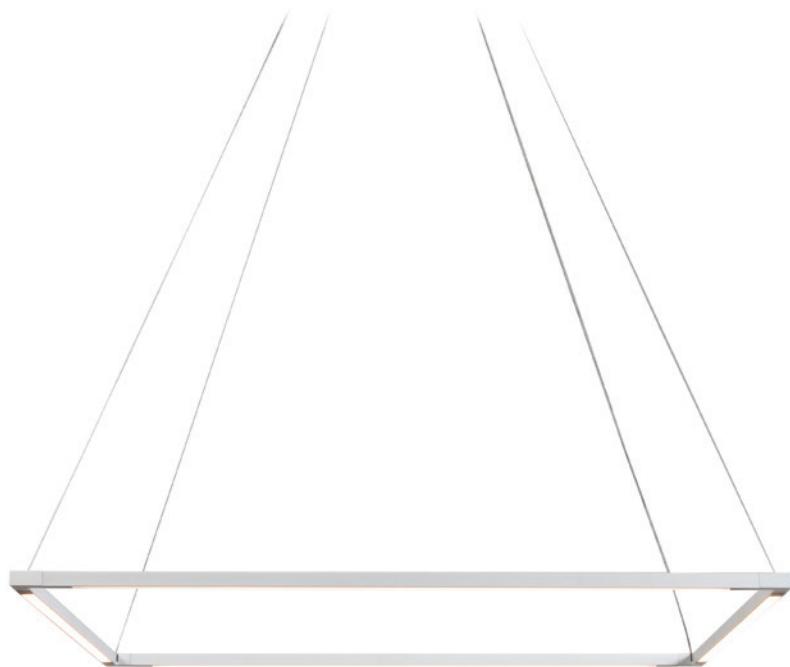
Standard Configuration with Expandability

The Z-Bar pendant square is a seemingly simple pendant, but boasts limitless design opportunities. Available in two standard sizes and three 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 squares together to form a grid network or other unique design. This distinctive pendant is compatible with Koncept's line of horizontal and vertical acoustic panels.

## Standard Configurations



square with 16" light bars

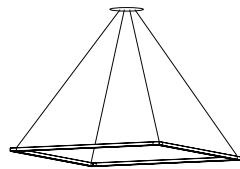


square with 24" light bars

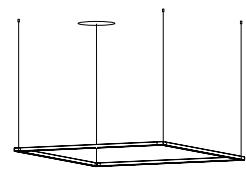
## Standard Configurations

Lumens:	16-S: 1600 / 24-S: 2400
Energy Consumption:	16-S: 28 W / 24-S: 40 W
Rated Lifespan	>60,000 hours
Color Rendering Index (CRI) :	90
Brightness Adjustability:	For CNP Option : Compatible with ELV wall dimmers 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, silver
Visit <a href="http://koncept.com/dimmers">koncept.com/dimmers</a> 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.	

Monopoint installation



Multipoint installation



### Power placement

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

Remote transformers are sold separately and are only available for 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.

Custom options	ZBP	Light Bar Length (in) (this is length of each light bar, NOT length of fixture.)	Model	Light Temperature (K)	Finish	Mount
Stock standard		16	S	1,800*	Silver (SIL)	Canopy (CNP)
		24		2,000*	Matte black (MTB)	Remote Transformer (RTM)
		36		2,200*	Matte white (MWT)	
		48		2,500*	Gold (GLD)	
				2,700		
				3,000 (SW)		
				3,500		
				4,000		
				4,500		
				5,000		
				5,700		
				6,500		
				dummy bar (DB)		
						Remote Transformer is recommended for any configuration requiring more than 40 W energy consumption.

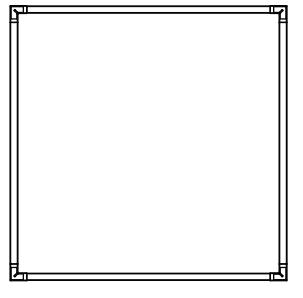
Order example: **ZBP - 36 - L - SW - SIL - CNP**

Customization charges apply.

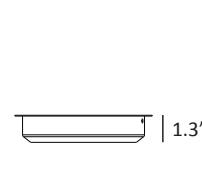
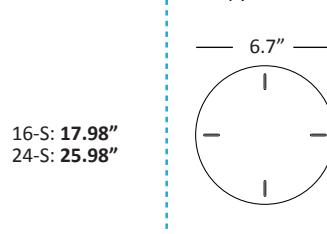
\*CRI for custom color temperatures below 2700K is 80+.

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

### Dimensions



16-S: **17.98"**  
24-S: **25.98"**



### Remote Transformer

16-S: **17.98"**  
24-S: **25.98"**

### 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.



On GSA schedule

## Standard Configurations with Expandability



Z-Bar Pendant Square custom configuration with horizontal acoustic panels

## 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.

### S2

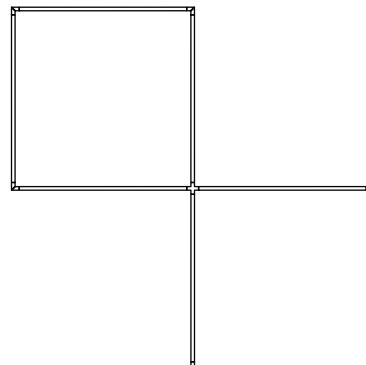
The S2 consists of two squares with one shared joint.

Lumens: 16-S2: 3200 / 24-S2: 4800 / 36-S2: 7200 / 48-S2: 9600  
Energy Consumption: 16-S2: 56 W / 24-S2: 80 W / 36-S2: 120 W /  
48-S2: 160 W

Order Example: [ZBP-16-S2-SW-SIL-CNP](#)

### Dimensions

16-S: 35.91"  
24-S: 51.91"  
36-S: 75.47"  
48-S: 99.47"



16-S: 35.91"  
24-S: 51.91"  
36-S: 75.47"  
48-S: 99.47"

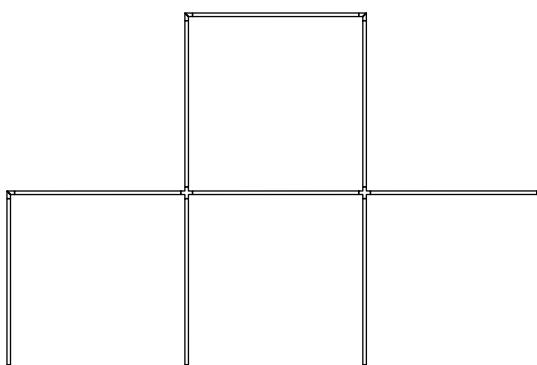
### S3

The S3 consists of three squares with two shared joints.

Lumens: 16-S3: 4800 / 24-S3: 5100 / 36-S3: 7650  
Energy Consumption: / 48-S3:10200  
16-S3: 84 W / 24-S3: 120 W / 36-S3: 180 W /  
48-S3: 240 W

Order Example: [ZBP-24-S3-SW-GLD-CNP](#)

16-S: 52.96"  
24-S: 76.94"  
36-S: 112.96"  
48-S: 148.96"



16-S: 35.91"  
24-S: 51.91"  
36-S: 75.47"  
48-S: 99.47"

### How to specify

1. Utilize the free online configurator at [koncept.com/speconline](#).
2. Choose an option from each column 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.

Custom options	ZBP	Light Bar Length (in) (this is length of each light bar, NOT length of fixture.)	Model	Light Temperature (K)	Finish	Mount
Stock standard			S2	1,800*	Silver (SIL)	
		16	S3	2,000*	Matte black (MTB)	
		24		2,200*	Matte white (MWT)	
		36		2,500*	Gold (GLD)	
		48		2,700		
				3,000 (SW)		
				3,500		
				4,000		
				4,500		
				5,000		
				5,700		
				6,500		
				dummy bar (DB)		
					Remote Transformer is recommended for any configuration requiring more than 40 W energy consumption.	

Order example: [ZBP - 36 - S3 - 2700 - SIL - RTM](#)

Customization charges apply.

\*CRI for custom color temperatures below 2700K is 80+

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### LEED information

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