

# KO OJ Fresnel Specsheets

Overview



Fresnel Ø36



Fresnel Ø52



Fresnel Ø68



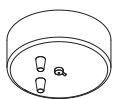
Fresnel Wall Ø36



Fresnel Wall Ø52



Fresnel Wall Ø68



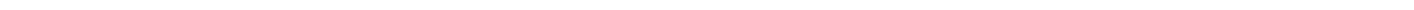
Multi-Port Canopy 50W



Multi-Port Canopy 100W

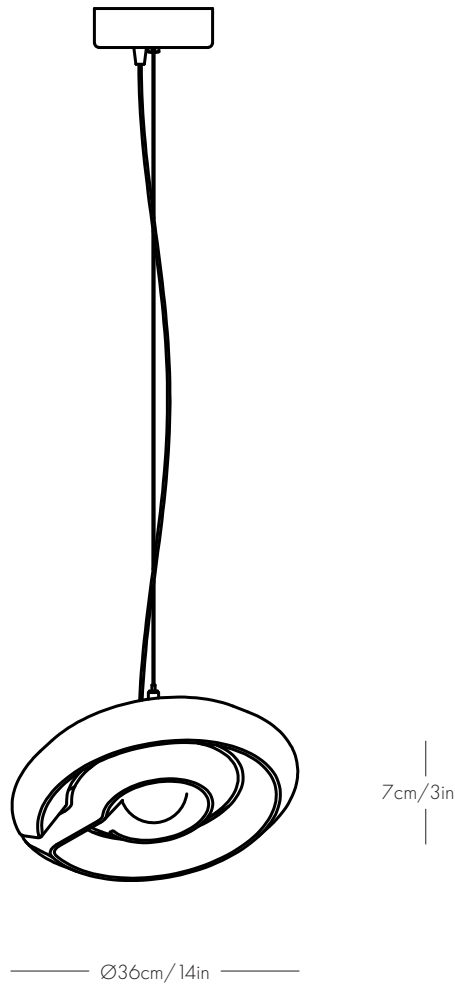


Remote Control



# KO OJ Fresnel Ø36

Specsheet



#### Dimensions

L 36cm/14in  
W 36cm/14in  
H 7cm/3in

#### Weight

4kg/9lb

#### Materials

Recycled plastic, brass,  
steel, aluminium

#### Suspension

Angle of fixture manually adjustable  
by swiveling around suspended ball  
Drop: Adjustable on site up to  
300cm/118in (bigger drops are  
available by request)  
Canopy: 14cm/6in round in textured  
RAL9010 finish

#### Illumination

Replaceable LED modules  
Max power consumption: 13 Watts  
Light output 1300 Lumens  
Color Temperature: 2700 K  
95+ CRI  
Life Hours 50.000

#### Power Supply

Integrated in canopy (Multiple light  
power supply available by request)  
Input: 115VAC 0.7A 50/60HZ,  
240VAC 0.4A 50/60Hz  
Dimming: Choice between push dimming  
(remote control optional), 0-10Vdc and  
DALI/AC push dimming

#### Compliance

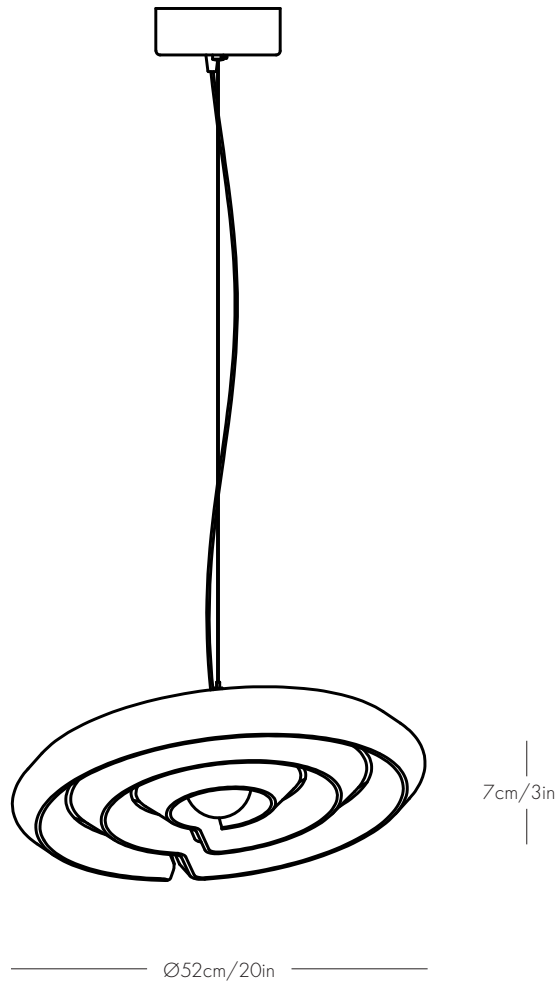
CE, transformers (100-240V to 24V)  
comply with UL standards.

#### Maintenance

Clean with dry cloth  
Indoor use only

# KO OJ Fresnel Ø52

Specsheet



#### Dimensions

L 52cm/20in  
W 52cm/20in  
H 7cm/3in

#### Weight

7kg/15lb

#### Materials

Recycled plastic, brass,  
steel, aluminium

#### Suspension

Angle of fixture manually adjustable  
by swiveling around suspended ball  
Drop: Adjustable on site up to  
300cm/118in (bigger drops are  
available by request)  
Canopy: 15cm/6in round in textured  
RAL9010 finish

#### Illumination

Replaceable LED modules  
Max power consumption:  
35 Watts  
Light output 3500 Lumens  
Color Temperature: 2700 K  
95+ CRI  
Life Hours 50.000

#### Power Supply

Integrated in canopy (Multiple light  
power supply available by request)  
Input: 115VAC 0.7A 50/60HZ,  
240VAC 0.4A 50/60Hz  
Dimming: Choise between push dimming  
(remote control optional), 0-10Vdc and  
DALI/AC push dimming

#### Compliance

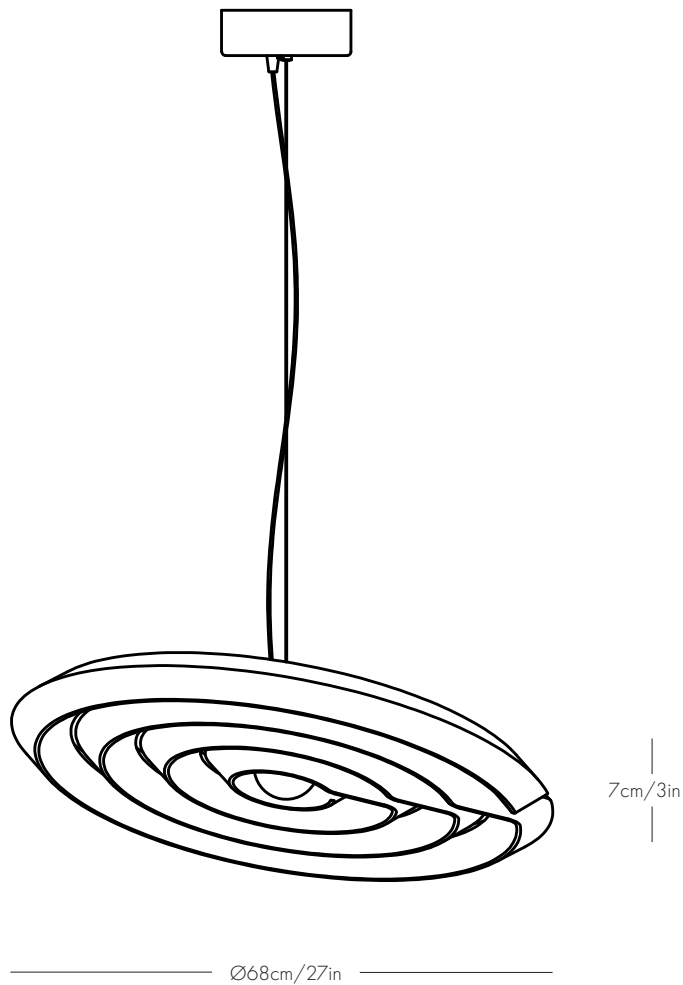
CE, transformers (100-240V to 24V)  
comply with UL standards.

#### Maintenance

Clean with dry cloth  
Indoor use only

# KO OJ Fresnel Ø68

Specsheet



#### Dimensions

L 68cm/27in  
W 68cm/27in  
H 7cm/3in

#### Weight

8kg/18lb

#### Materials

Recycled plastic, brass,  
steel, aluminium

#### Suspension

Angle of fixture manually adjustable  
by swiveling around suspended ball  
Drop: Adjustable on site up to  
300cm/118in (bigger drops are  
available by request)  
Canopy: 16cm/6in round in textured  
RAL9010 finish

#### Illumination

Replaceable LED modules  
Max power consumption:  
46 Watts  
Light output 4600 Lumens  
Color Temperature: 2700 K  
95+ CRI  
Life Hours 50.000

#### Power Supply

Integrated in canopy (Multiple light  
power supply available by request)  
Input: 115VAC 0.7A 50/60HZ,  
240VAC 0.4A 50/60Hz  
Dimming: Choise between push  
dimming (remote control optional),  
0-10Vdc and DALI/AC push dimming

#### Compliance

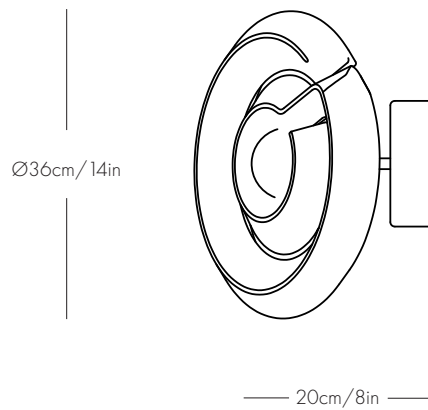
CE, transformers (100-240V to 24V)  
comply with UL standards.

#### Maintenance

Clean with dry cloth  
Indoor use only

# KO OJ Fresnel Wall Ø36

Specsheet



#### Dimensions

L 36cm/14in  
W 20cm/8in  
H 36cm/14in

#### Weight

4kg/9lb

#### Materials

Recycled plastic, brass,  
steel, aluminium

#### Mount

Angle of fixture manually adjustable  
by swiveling around suspended ball.  
Mounted directly to the wall or  
ceiling.  
Canopy: 14cm/6in round in textured  
RAL9010 finish

#### Illumination

Replaceable LED modules  
Max power consumption: 13 Watts  
Light output 1300 Lumens  
Color Temperature: 2700 K  
95+ CRI  
Life Hours 50,000

#### Power Supply

Integrated in canopy  
Input: 115VAC 0.7A 50/60HZ,  
240VAC 0.4A 50/60Hz  
Dimming: Choise between push  
dimming (remote control optional),  
0-10Vdc and DALI/AC push dimming

#### Compliance

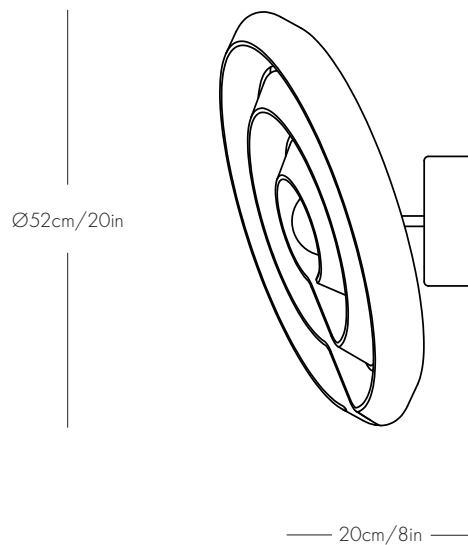
CE, transformers (100-240V to 24V)  
comply with UL standards.

#### Maintenance

Clean with dry cloth  
Indoor use only

# KO OJ Fresnel Wall Ø52

Specsheet



#### Dimensions

L 52cm/20in  
W 20cm/8in  
H 52cm/20in

#### Weight

7kg/15lb

#### Materials

Recycled plastic, brass,  
steel, aluminium

#### Mount

Angle of fixture manually adjustable  
by swiveling around suspended ball.  
Mounted directly to the wall or  
ceiling.  
Canopy: 15cm/6in round in textured  
RAL9010 finish

#### Illumination

Replaceable LED modules  
Max power consumption:  
35 Watts  
Light output 3500 Lumens  
Color Temperature: 2700 K  
95+ CRI  
Life Hours 50.000

#### Power Supply

Integrated in canopy  
Input: 115VAC 0.7A 50/60HZ,  
240VAC 0.4A 50/60Hz  
Dimming: Choice between push  
dimming (remote control optional),  
0-10Vdc and DALI/AC push dimming

#### Compliance

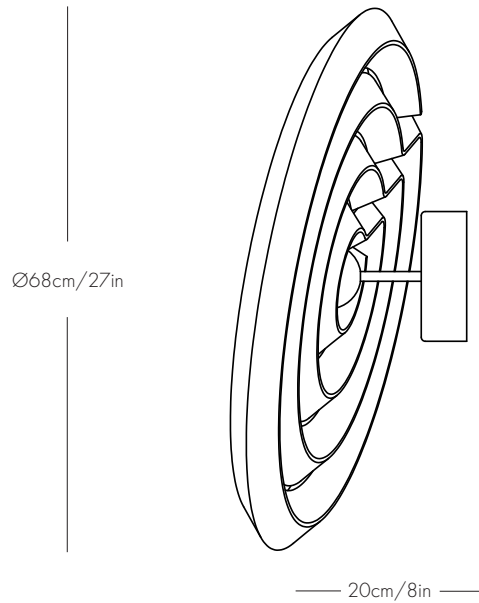
CE, transformers (100-240V to 24V)  
comply with UL standards.

#### Maintenance

Clean with dry cloth  
Indoor use only

# KO OJ Fresnel Wall Ø68

Specsheet



#### Dimensions

L 68cm/27in  
W 20cm/8in  
H 68cm/27in

#### Weight

8kg/18lb

#### Materials

Recycled plastic, brass,  
steel, aluminium

#### Mount

Angle of fixture manually adjustable  
by swiveling around suspended ball.  
Mounted directly to the wall or  
ceiling.  
Canopy: 16cm/6in round in textured  
RAL9010 finish

#### Illumination

Replaceable LED modules  
Max power consumption:  
46 Watts  
Light output 4600 Lumens  
Color Temperature: 2700 K  
95+ CRI  
Life Hours 50.000

#### Power Supply

Integrated in canopy (Multiple light  
power supply available by request)  
Input: 115VAC 0.7A 50/60HZ,  
240VAC 0.4A 50/60Hz  
Dimming: Choise between push  
dimming (remote control optional),  
0-10Vdc and DALI/AC push dimming

#### Compliance

CE, transformers (100-240V to 24V)  
comply with UL standards.

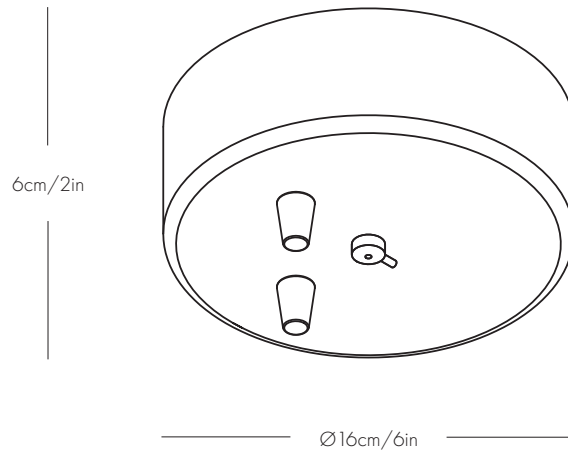
#### Maintenance

Clean with dry cloth  
Indoor use only



# Multi-Port Canopy 50W

Specsheet



## Dimensions

L 16cm/6in  
W 16cm/6in  
H 6cm/2in

## Weight

1kg/2lb

## Materials

Brass, steel, aluminium

## Canopy

Replaces standard Fresnel canopies  
Powers multiple Fresnels up to  
50 Watts  
Canopy: 16cm/6in round in textured  
RAL9010 finish

## Power Supply

Integrated in canopy  
Input: 115VAC 0,7A 50/60HZ,  
240VAC 0,4A 50/60Hz  
Dimming: Choise between push  
dimming (remote control optional),  
0-10Vdc and DALI/AC push  
dimming

## Compliance

CE, transformers (100-240V to 24V)  
comply with UL standards.

## Maintenance

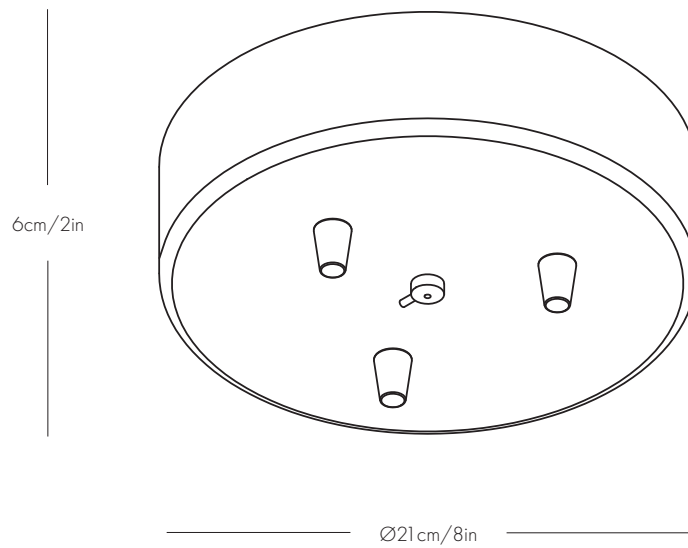
Clean with dry cloth  
Indoor use only





# Multi-Port Canopy 100W

Specsheet



## Dimensions

L 21 cm/8in  
W 21 cm/8in  
H 6 cm/2in

## Weight

1 kg/2lb

## Materials

Brass, steel, aluminium

## Canopy

Replaces standard Fresnel canopies  
Powers multiple Fresnels up to  
100 Watts  
Also available with two outlets  
Canopy: 21 cm/8in round in textured  
RAL9010 finish

## Power Supply

Integrated in canopy  
Input: 115VAC 2.5A 50/60HZ,  
240VAC 1.5A 50/60Hz  
Dimming: Choise between push  
dimming (remote control optional),  
0-10Vdc and DALI/AC push  
dimming

## Compliance

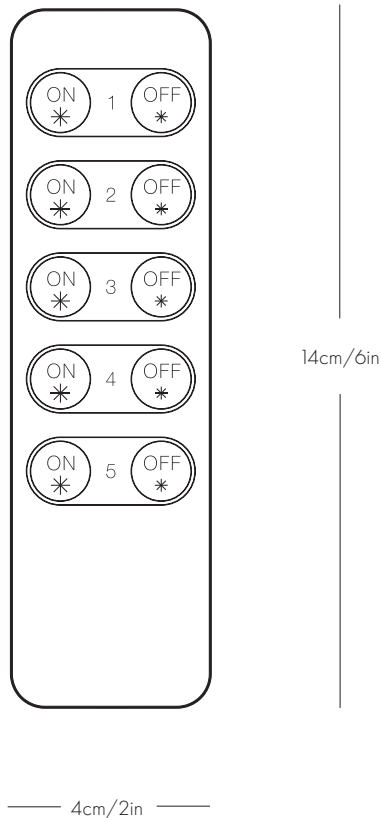
CE, transformers (100-240V to 24V)  
comply with UL standards.

## Maintenance

Clean with dry cloth  
Indoor use only

# KO Remote Control

Specsheet



#### Dimensions

L 14cm/6in  
W 4cm/2in  
H 1cm/1in

#### Remote

For Fresnel with push dimmer  
Controls 5 zones separately  
Control range: >20 meters  
Output: RF signal (868/ 869.5/  
916.5/ 434MHz)  
Battery: 1x CR2025 3V (included)

#### Compliance

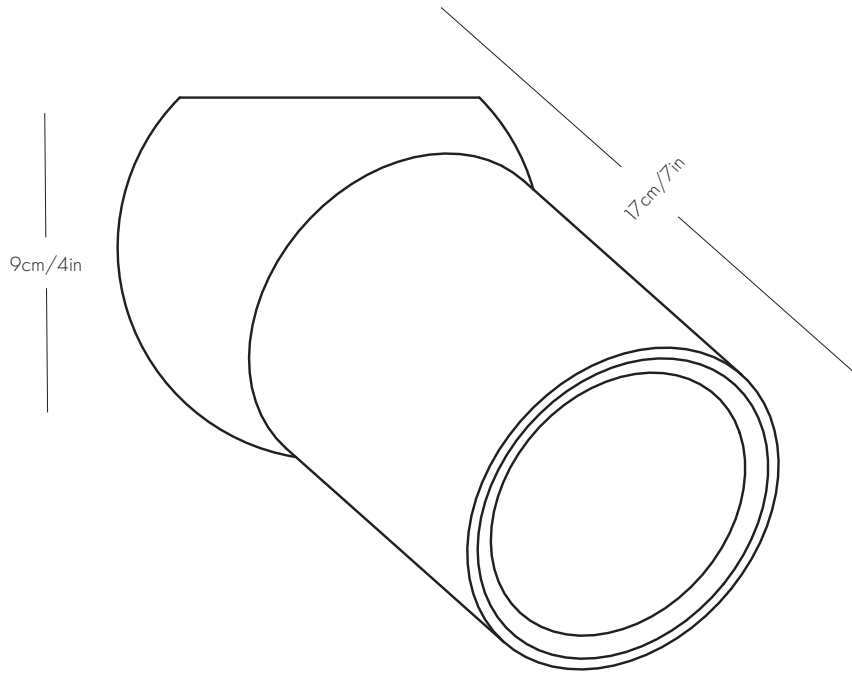
CE

#### Maintenance

Clean with dry cloth  
Indoor use only

# KO OJ *Ball Spot Large*

Specsheet



#### Dimensions

L 17cm/7in  
W 9cm/4in  
H 9cm/4in

#### Weight

1kg/2lb

#### Materials

Steel, aluminium

#### Mount

Angle of spot manually adjustable  
by swiveling magnetic fixture around  
ball.

#### Illumination

Replaceable LED module  
Maximum power consumption:  
12 Watts  
Light output: 1275 Lumens  
Color Temperature: 2700 K (other  
options available upon request),  
95+ CRI  
Life Hours: 50.000

#### Power Supply

External (canopy available upon  
request)  
Input: 230VAC 0.2A 50/60Hz  
Dimming: Choice between 3 in  
1 (resistance, 0-10Vdc or 10V  
PWM), KNX/push, DALI/push,  
DALI2/push, CASAMBI/push,  
Silvair/push or Tuya/push

#### Compliance

CE

#### Maintenance

Clean with dry cloth