

KOOIJ Fresnel Specsheets

Overview



Fresnel Ø36



Fresnel Ø52



Fresnel Ø68



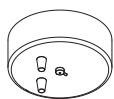
Fresnel Wall Ø36



Fresnel Wall Ø52



Fresnel Wall Ø68



Multi-Port Canopy 50W



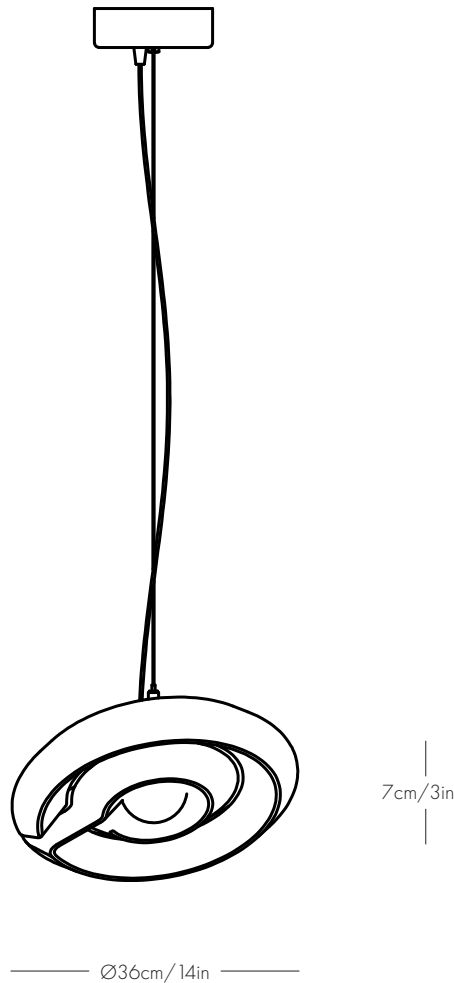
Multi-Port Canopy 100W



Remote Control

KO OIJ 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

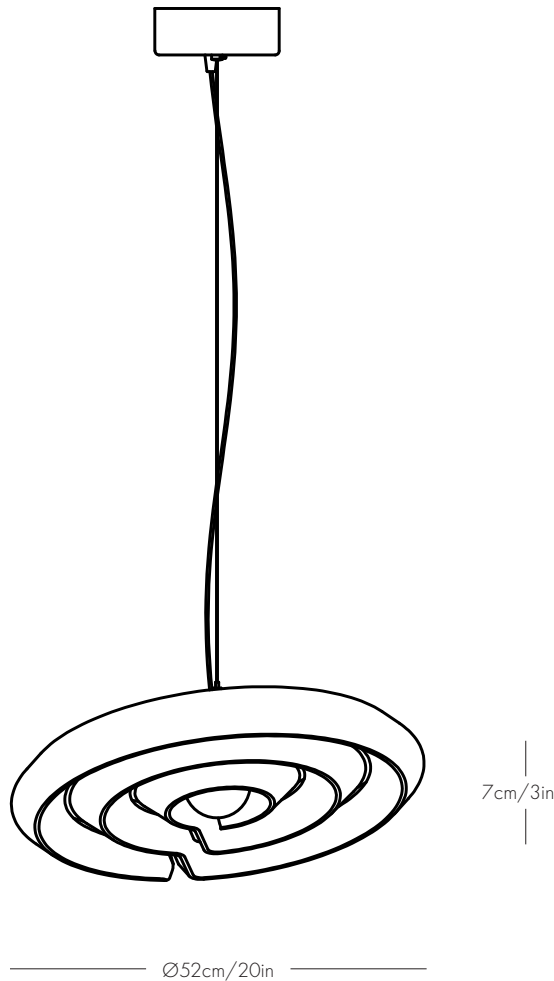
CE, transformers (100-240V to 24V)
comply with UL standards.

Maintenance

Clean with dry cloth
Indoor use only

KO OIJ 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

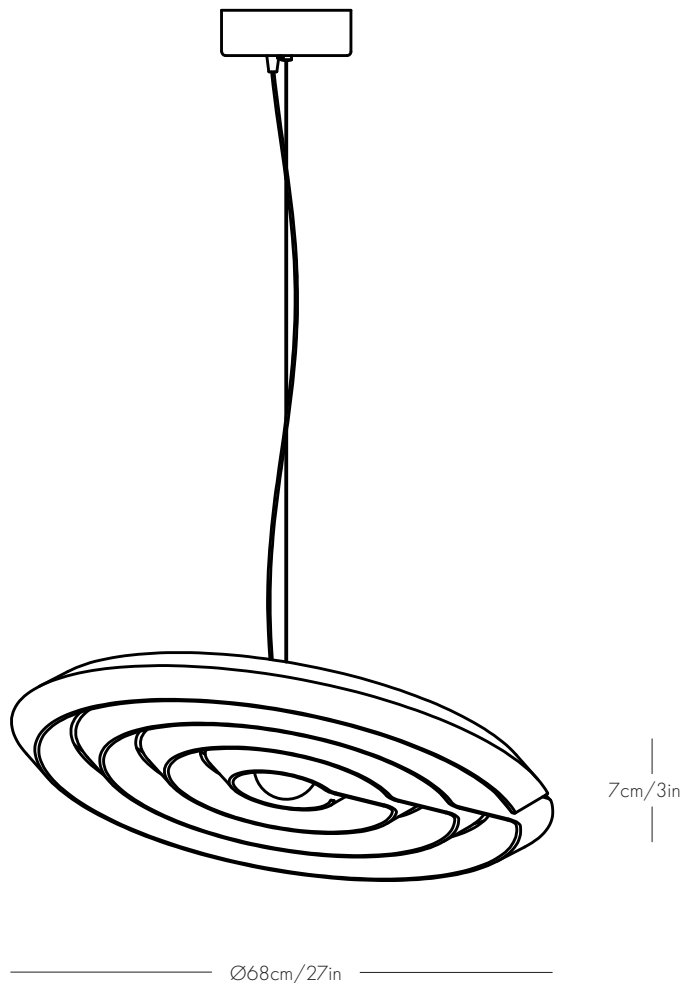
CE, transformers (100-240V to 24V)
comply with UL standards.

Maintenance

Clean with dry cloth
Indoor use only

KO OIJ 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

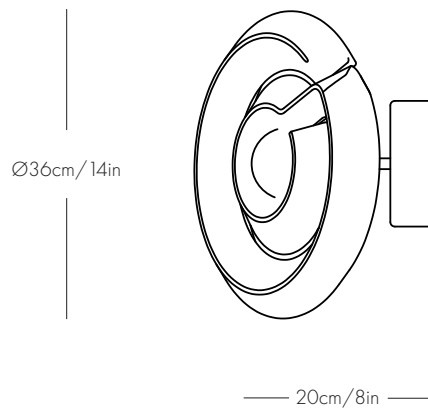
CE, transformers (100-240V to 24V)
comply with UL standards.

Maintenance

Clean with dry cloth
Indoor use only

KO OIJ 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

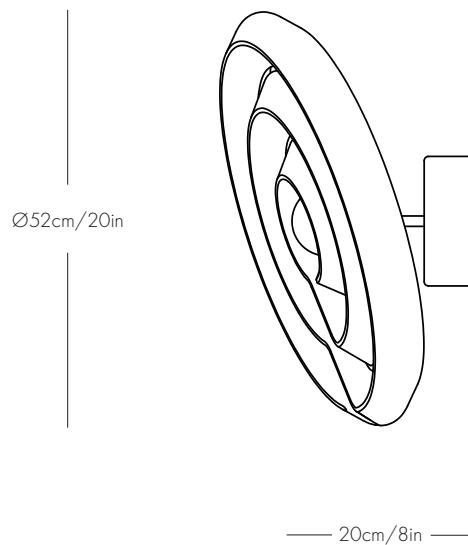
CE, transformers (100-240V to 24V)
comply with UL standards.

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: Choise between push
dimming (remote control optional),
0-10Vdc and DALI/AC push dimming

Compliance

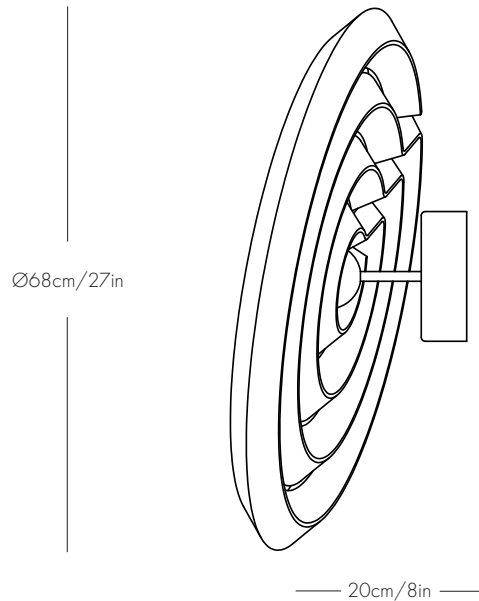
CE, transformers (100-240V to 24V)
comply with UL standards.

Maintenance

Clean with dry cloth
Indoor use only

KO OIJ 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.

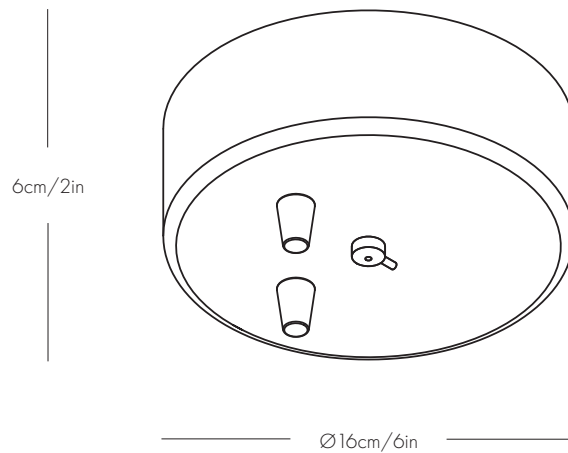
Maintenance

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.

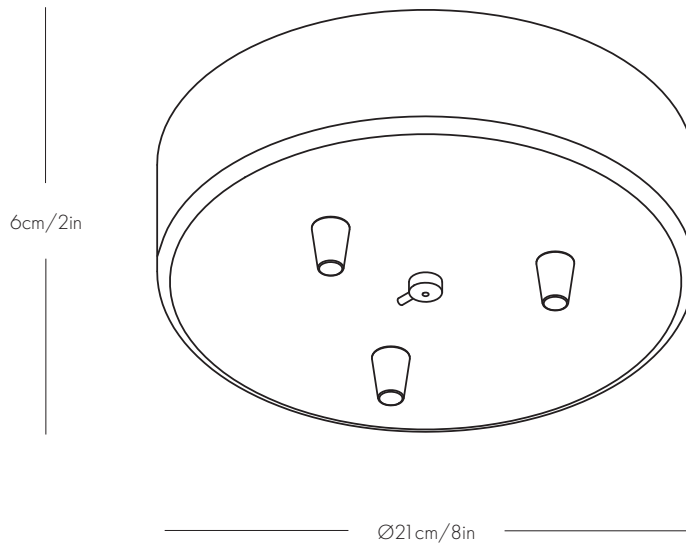
Maintenance

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

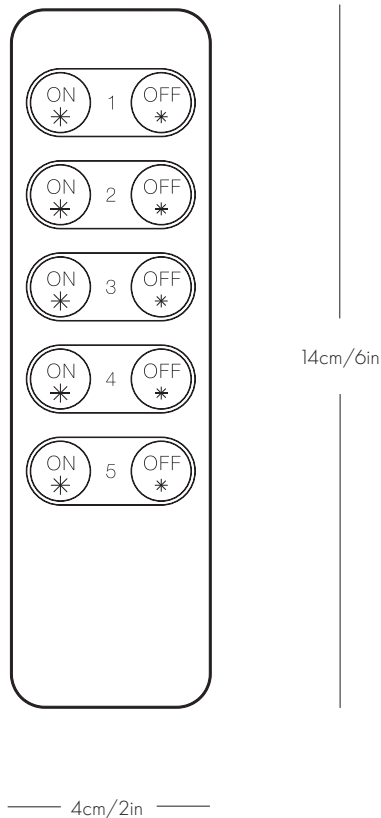
CE, transformers (100-240V to 24V)
comply with UL standards.

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