

FRESNEL DATASHEET

Pendant Ø36cm

Ø36cm | 2,7kg
Ø14in | 6lbs
1300 Lumens
canopy Ø14,5cm
max power 17W



Pendant Ø52cm

Ø52cm | 5kg
Ø20½in | 11lbs
3500 Lumens
canopy Ø18cm
max power 36W



Pendant Ø68cm

Ø68cm | 7,2kg
Ø26¾in | 15.5lbs
4600 Lumens
canopy Ø18cm
max power 62W



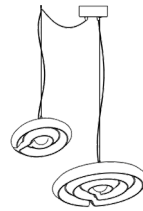
Pendant Ø36cm + Ø36cm

Ø36cm + Ø36cm | 5kg
Ø14in + Ø14in | 11lbs
2600 Lumens
canopy Ø18cm
max power 34W



Pendant Ø36cm + Ø52cm

Ø36cm + Ø52cm | 7kg
14in + 20½in | 15.4lbs
4800 Lumens
canopy Ø18cm
max power 53W



Wall Ø36cm

Ø35cm | 2,7kg
Ø14in | 6lbs
1300 Lumens
wall mount Ø14,5cm
max power 17W



Wall Ø52cm

Ø52cm | 5kg
Ø20½in | 11lbs
3500 Lumens
wall mount Ø18cm
max power 36W



Wall Ø68cm

Ø68cm | 7,2kg
Ø26¾in | 15.5lbs
4600 Lumens
wall mount Ø18cm
max power 62W



ILLUMINATION

Color light source: 2700K
Color output: ±2600K
Life span: 50.000 hrs
CRI: 95+

POWER SUPPLY

The Fresnel series can be used worldwide (120-277VAC).

MATERIALS

Recycled synthetics
Aluminium

COLOUR

Due to the recycled nature of our transparent source material, no two units will have an identical tint.

DIMENSIONS

Fresnel discs are 7cm thick. The Fresnel Wall has a total minimum depth of 17 cm.

COMPLIANCE

All electric components are in compliance with UL and CE standards.

COUNTRY OF ORIGIN

Zaandam, the Netherlands

DIMMING

The Fresnel is equipped with two dimming options: 0-10V or MAINS (TRIAC).

- 0-10V has the most stable dimming, although it requires 2 extra wires for the 0-10V signal.

A total of 5 wires are needed: phase, neutral, ground and two signal wires.

- The benefit of MAINS dimming is that it does not need extra signal wires, although the light could flicker while dimming. We recommend using the following TRIAC dimmer with 230V: best tested CALEX 176372 or second best Busch 6523 UR-103.

INSTALLATION

Pendants are adjustable on site up to 300cm. Longer cables can be supplied upon request.

The Fresnel light is designed to swivel the disc around the centreball.

Not suitable for use outdoors.

CARE

Please ensure that the plastic never comes into contact with acetone or other chemical cleaners. Regular dusting is recommended.