Maru

Maru

Maru is made from 60 identical components that clip together to create an elliptical form. This is inspired by diatoms (continuing on from Navicula released in 2017) which are at the base of the entire oceanic food chain. Through photosynthesis, they liberate enough oxygen for our every second breath.

The swirling panels of sustainably managed bamboo plywood are arrayed around its form, lit internally by low energy LED modules. The effect of shadow play on surrounding walls and ceiling is Maru's hidden quality. The name Maru is found in both New Zealand Maori and Japanese languages, with references to the cycle of life.

Maru is available in 2 sizes, Small & Large. The plywood finish can be either raw bamboo or painted, offering a range of options.

Features

Shipped Kitset

Seed System kitset lightshades are on average 1/30th of the volume of the assembled light. This aims to help minimize the effects of shipping and to reduce the design's environmental footprint.

Warranty

This light is warranted for three years from date of purchase for failure of parts.

Care Instructions

All lights are intended for use in dry interior conditions only and can be cleaned with a soft cloth dampened slighty in warm water when the light is switched off. Do not use detergents.

EPD Certified

An EPD is a standardised and verified way of quantifying the environmental impacts of a product, based on a consistent set of rules that have been developed through a stake-holder consultation process.

EPD®

THE INTERNATIONAL EPD® SYSTEM

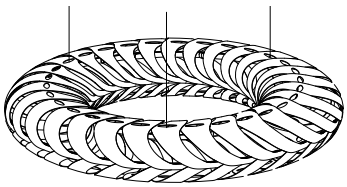
Compliance

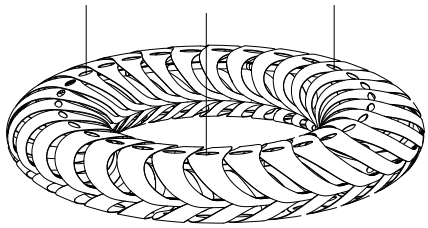
CE

AS/NZS

(Declarations of conformity available on request).

Technical Data



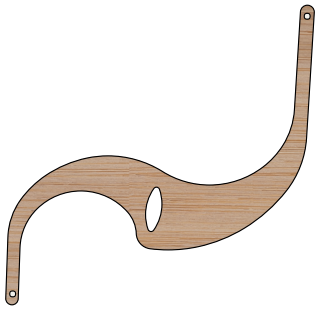


	Small	Large
Dimensions	Width: 1100mm / 43" Height: 200mm / 8" Length: 1100mm / 43" Weight: 3.4kg /7.5lb	Width: 1400mm / 55" Height: 250mm / 10" Length: 1400mm / 55" Weight: 4.9kg /10.8lb
Cordset	5m / 16.4ft	5m / 16.4ft
Material	Bamboo plywood (Sourced from FSC accredited factory) Aluminuim	Bamboo plywood (Sourced from FSC accredited factory) Aluminuim
Fasteners	Nylon/Stainless Steel	Nylon/Stainless Steel
Suspension	3 x 5m Suspension Wires	3 x 5m Suspension Wires
Packaging	480mm x 320mm x 190mm 19"x 12.5" x 7.5" 0.029m³ / 0.095ft³ 5.4kg / 11.46lb	655mm x 340mm x 190mm 26"x 13" x 7.5" 0.042m³ / 1.38ft³ 7.2kg / 15.54lb

Finishes

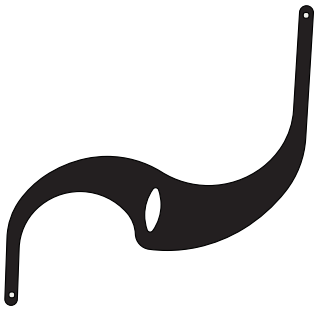
We offer 12 stock finish options for Maru. We use low VOC acrylic paint and it is most commonly used on the interior of the light. We can also produce lights in other finishes or colours by special order. All lights are made from sustainably grown bamboo plywood sourced from an FSC accredited factory.

Raw Finish
Bamboo

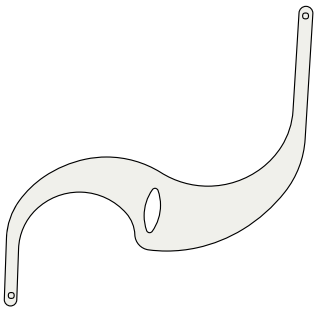


Painted 2 Sides

Black

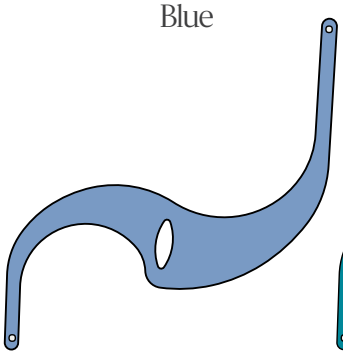


White

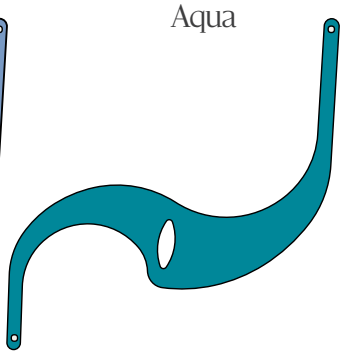


Painted 1 Side

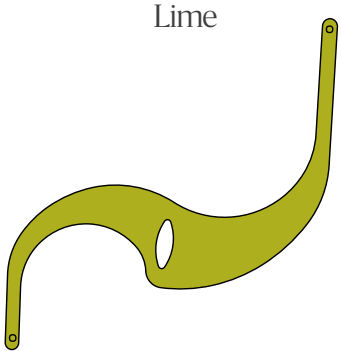
Blue



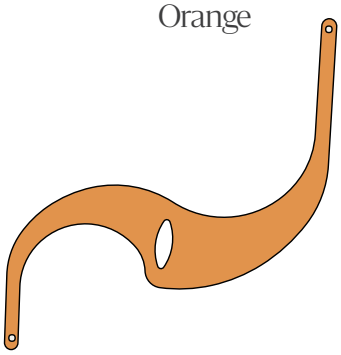
Aqua



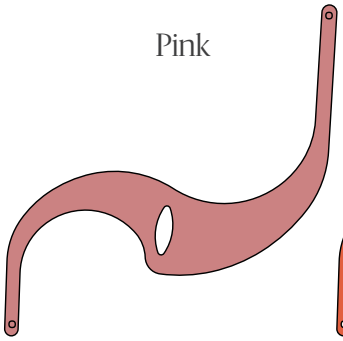
Lime



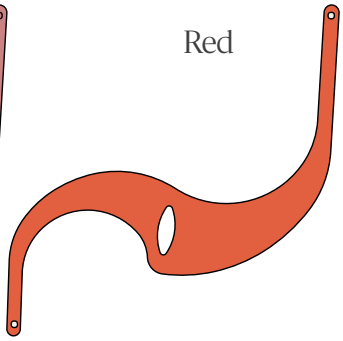
Orange



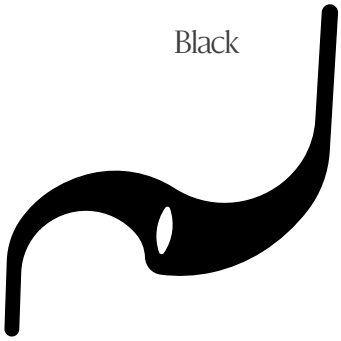
Pink



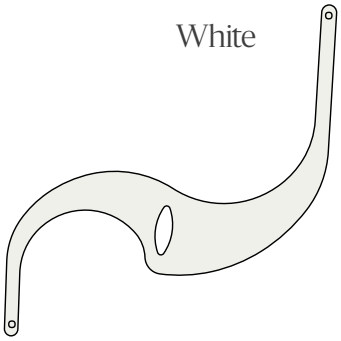
Red



Black



White



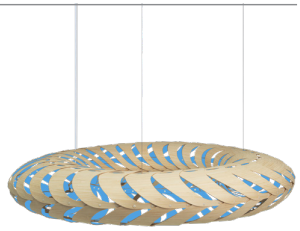
Bamboo

Aqua

Lime

Red

Orange



Blue

Pink

Black 1 Side (Outside)

Black 1 Side (Inside)

Black 2 Sides

White 1 Side

White 2 Sides

Installation

Small

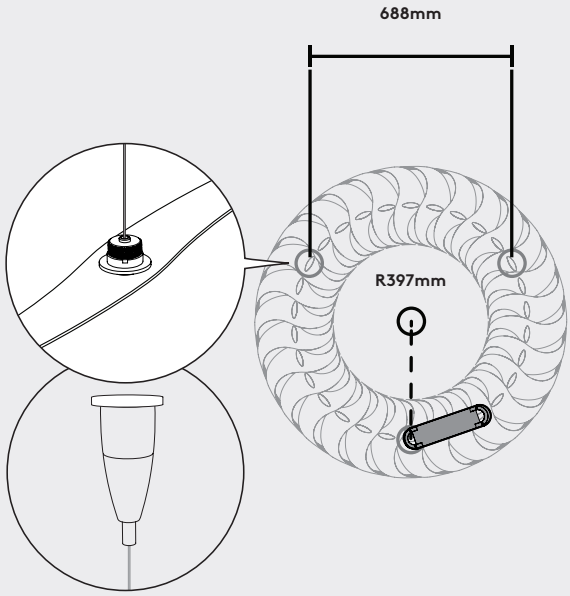
(1100mm/43")

Electric details (Rest of the world)

6 LED MODULES
16W
2700K (warm white)
90 CRI

DRIVER / TRANSFORMER
Tridonic
LCA 17W 250-700mA one4all SC PRE
* Dimmable

CEILING CANOPY
1kg / 2.2lb



Large

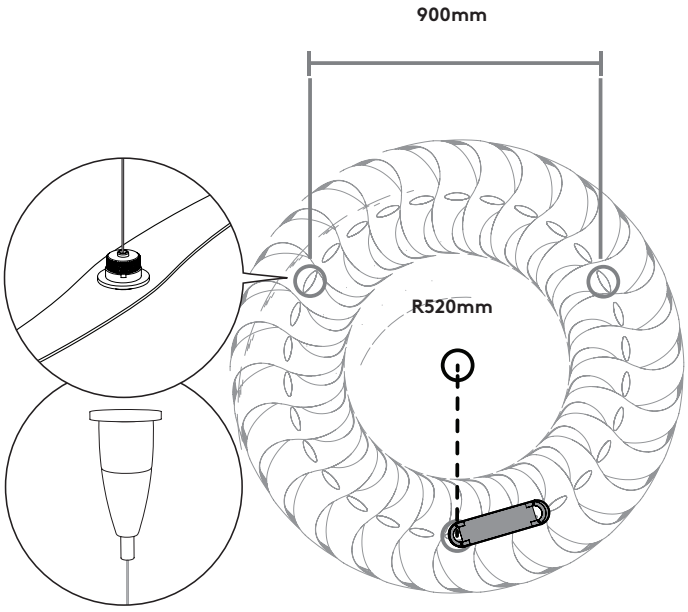
(1400mm/55")

Electric details (Rest of the world)

6 LED MODULES
16W
2700K (warm white)
90 CRI

DRIVER / TRANSFORMER
Tridonic
LCA 17W 250-700mA one4all SC PRE
* Dimmable

CEILING CANOPY
1kg / 2.2lb



All line drawings are not to scale.

For further electrical information, click HERE

Installation

You will need

Fixings for cone gripper and canopy (fixing screws NOT SUPPLIED).
Note: Choose appropriate hardware to attach base plate (Fig.1) to ceiling substrate.

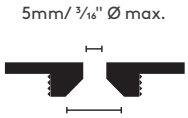


Fig 1. Base Plate

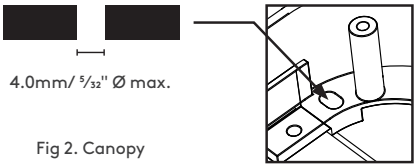
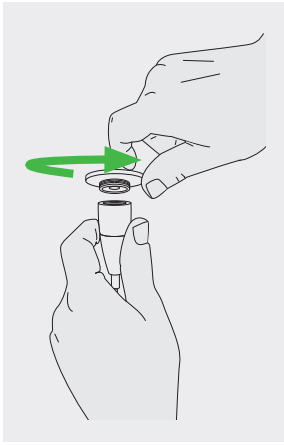
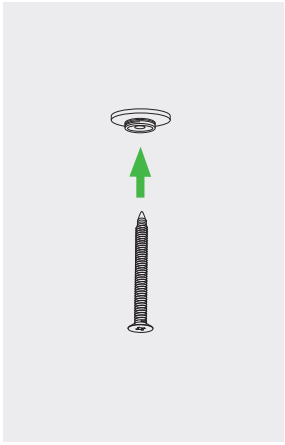


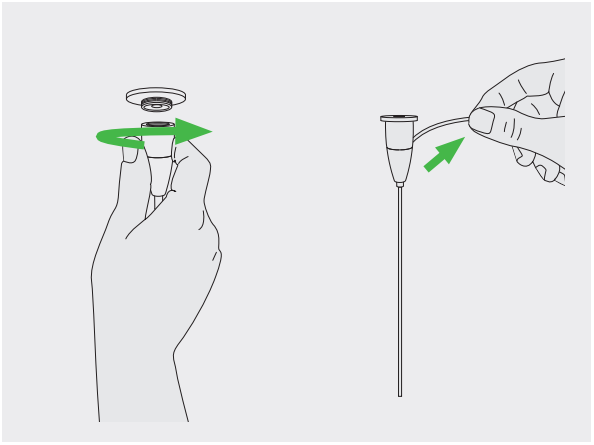
Fig 2. Canopy



Step 1.
Unscrew baseplate.

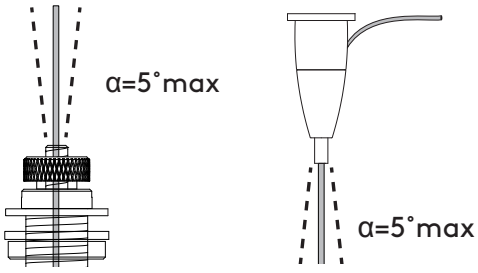


Step 2.
Use appropriate fixing screw to mount base plate (Fig.1).

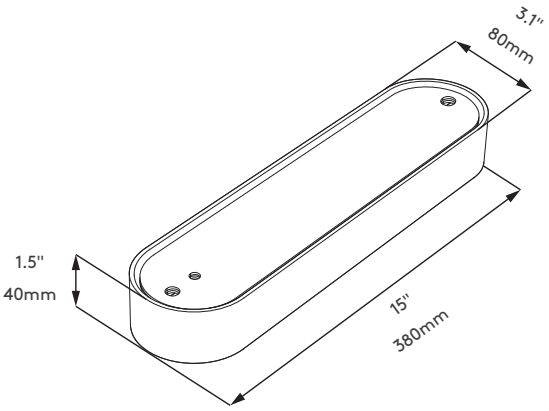


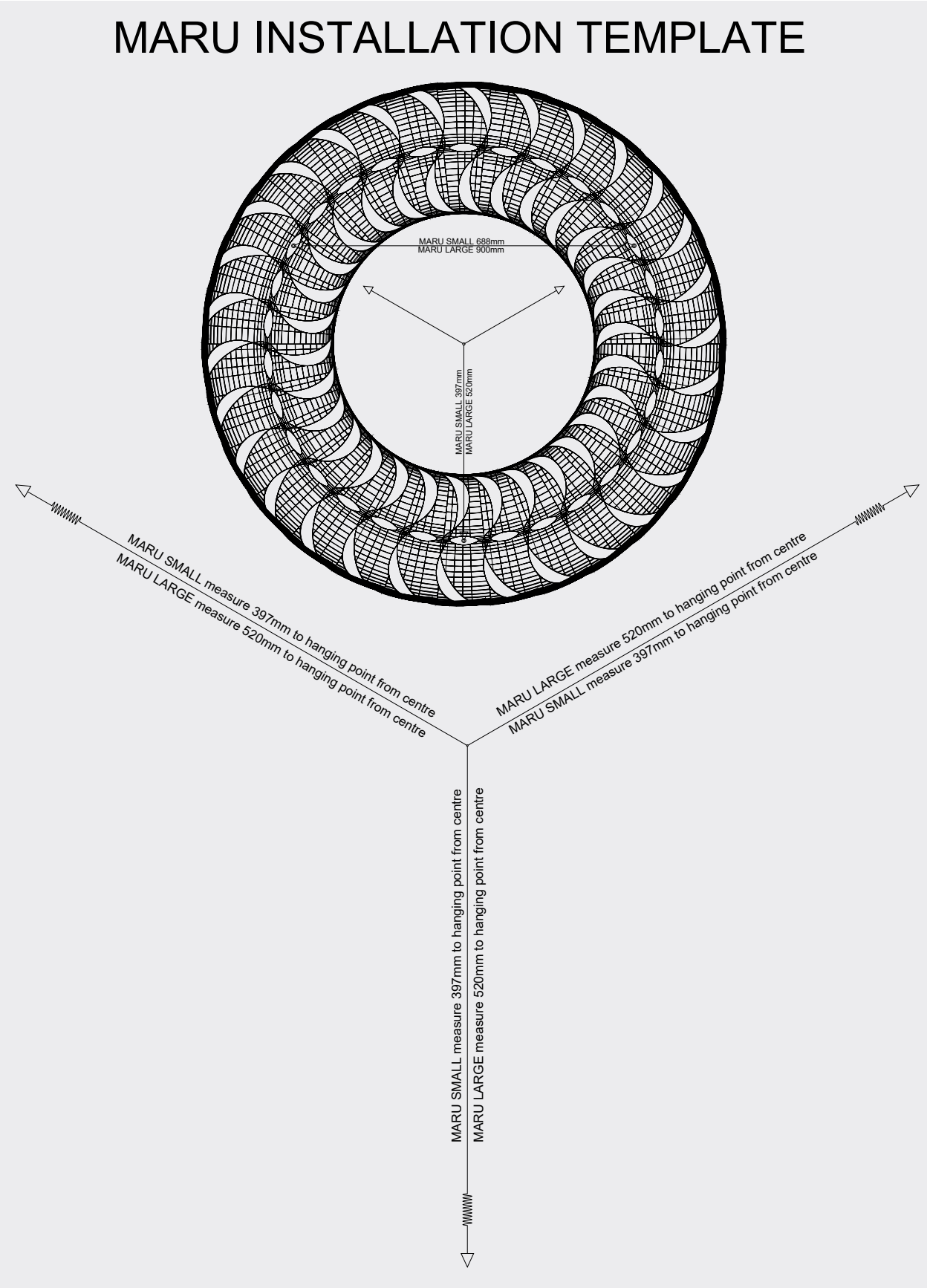
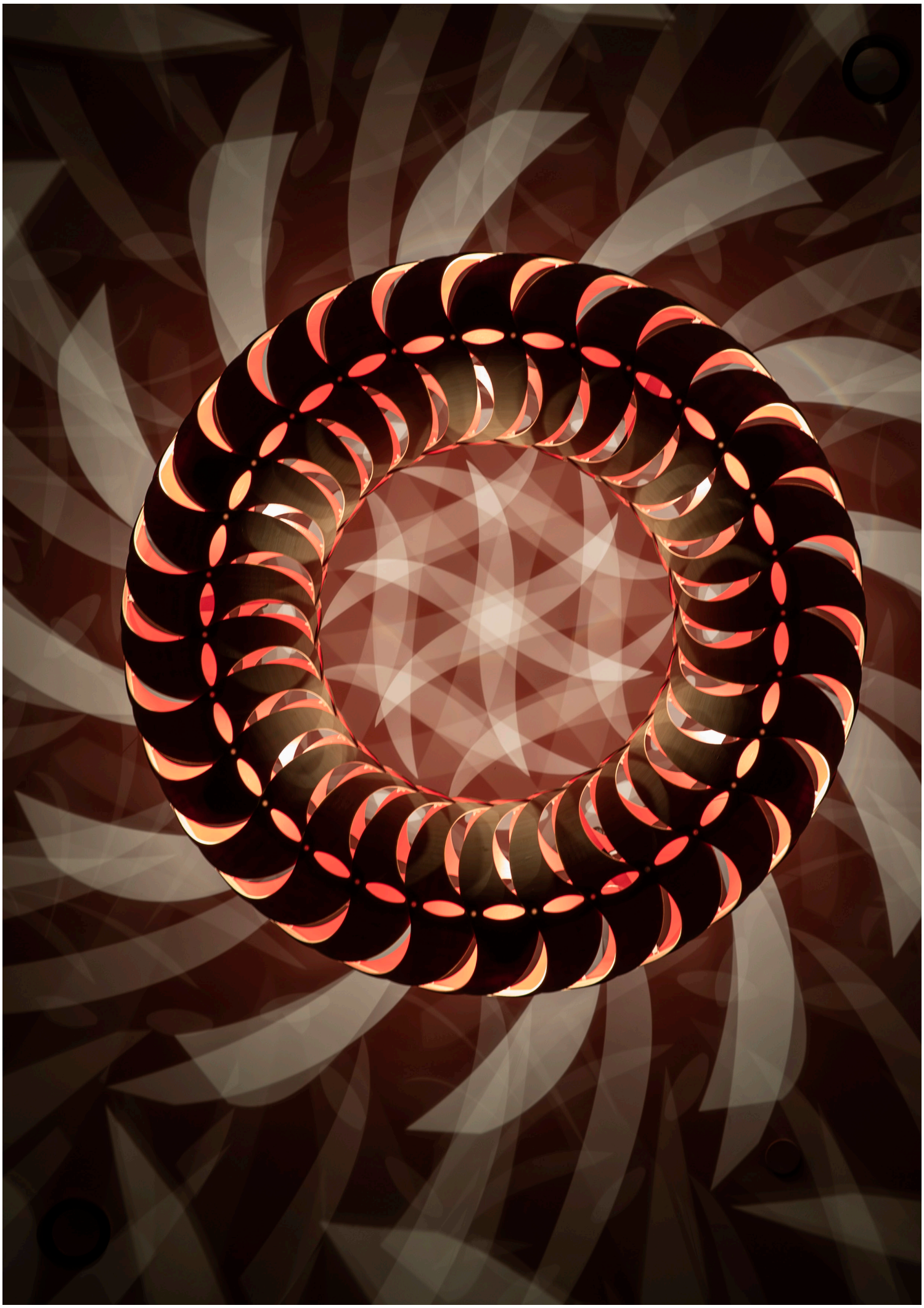
Step 3.
Remove cable from cone. Screw cone back onto baseplate. Re-insert cable and level light. Once desired position is set, trim excess cable.

Suspension Fixings



Ceiling Canopy (Markets excluding USA)



(Fig 2) Canopy

Installation