



FU639203 Blue Tourmaline

## **Skynest Suspension**

Designed by Marcel Wanders, 2022

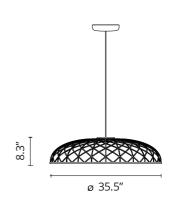
78W - 1944lm - 2700K - CRI> 90



Diffuse lighting hanging appliance. The dome is a combination of luminous and dark elements arranged into a network and formed of core structures covered with a thin interwoven colourful tubular mesh made from recycled and recyclable fabric produced from polyester. Every single luminous element is powered by special micro-connectors located at the top of the dome and is covered with a two-tone mesh, while the side facing the inside of the dome is always white in order to allow for optimal light emission from the LED module. The appliance is fitted with a built-in balancing system at the top of the dome which helps adjust its balance, making it perfectly stable. The bottom of the dome is completed by an aluminium ring that keeps the dome's entire network structure in place through a simple snap-fit system. The product is assembled with absolutely no glue so it can be fully separated to be recycled in the future and in case of any repairs or replacements. Available lamp finishes: Blue Tourmaline, Almond, Anthracite or Brick Red. Plastic ceiling rose painted with the same finish as the lamp, fitted with built-in electronics that allow for the use of different dimmer systems: 0-10V / 1-10V / DALI / PUSH."

Are you a professional and your project needs consulting and support?

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## Download

Mounting instructions



### Photometric Files

LDT / IES



## **Technical Drawings**

2D

<u>↓</u> DWG

## Main specifications

EAN	8059607076439	
Mounting	Suspension	
Environments	Indoor dry location	
Light Source Type	LED	
Light sources included	Yes	
LED type	LED Module	
Power (W)	78	
System power (W)	78	
System flux (lm)	1944	

### **Physical**

Color	Blue Tourmaline	
Length (in)	35.59	
Cord length (in)	106.299	
Canopy lenght/diameter (in)	8.504	
Canopy height (in)	2.008	
Net weight (lb)	9.04	
Package height (in)	9.84	
Package width (in)	39.37	
Package length (in)	39.37	
Package volume (in)	15256	
IP internal	20	

# Ecodesign and Energy Labelling

This product contains a light source of energy efficiency class **F** 



Replaceable (LED only) light source by an enduser



Replaceable control gear by a professional











## Schematic light drawing



30° / 554 cd / 30° Luminous flux luminaire 1944 lm

Beam	Beam Angle:	
h(m)	E(lx)	D(m)
1	554	2.70
2	138	5.41
3	62	8.11
4	35	10.82
_	22	12 52

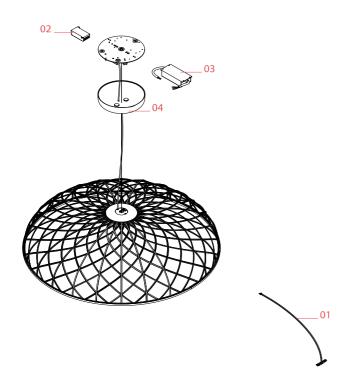
### Photometric

Lighting type	Total
Light distribution	Symmetric
CCT (K)	2700
CRI>	90

### Electrical

Insulation class	I
Frequency (Hz)	50/60
Main voltage (Vac)	100-240
Driver	Integrated
Dimmable	Yes
Dimming type	Dimmable 0-10V, Dimmable Push, Dimmable 1-10V, Dimmable DALI 1
Dimming interface	Remote Dimmable (Dimmer Not Included)

## **Spare Parts**



01.	Assembly Led Arm for Skynest	RF34718
	Suspension Blue Tourmaline	
02.	Led dimmer kit	RF35452
03.	Skynest Suspension Driver	RF33061
	100W 100-277V	
04.	Skynest Suspension Rose with	RF34380
	Riveted Magnets Blue	
	Tourmaline	









RF34718 Assembly Led Arm for Skynest Suspension Blue Tourmaline

RF35452 Led dimmer kit

RF33061 Skynest Suspension Driver 100W 100-277V

Skynest Suspension Rose with Riveted Magnets Blue Tourmaline