



F6392003 Blue Tourmaline

Skynest Suspension

Designed by Marcel Wanders, Marcel Wanders studio, 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."

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Mounting instructions



Photometric Files

LDT / IES



Technical Drawings

2D

<u>↓</u> DWG

https://professional.flos.com/en/global/product/skynest-suspension-f6392003/

Main specifications

EAN	8059607051993 Suspension	
Mounting		
Environments	Indoor dry location	
Light Source Type	LED	
LED type	LED Module	
Power (W)	78	
System power (W)	78	
System flux (lm)	1944	

Physical

Colour	Blue Tourmaline	
Length (mm)	904	
Cord length (mm)	2700	
Canopy dimension (mm)	51	
Canopy width (mm)	216	
Net weight (kg)	4.1	
Package height (mm)	250	
Package width (mm)	1000	
Package length (mm)	1000	
Package volume (m3)	0.25	
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 end-



Replaceable control gear by a professional























Schematic light drawing



Luminous flux Juminaire

Beam Angle:		107
h(m)	E(lx)	D(m
1	554	2.70
2	138	5.41
3	62	8.11
4	35	10.82
5	22	13.52

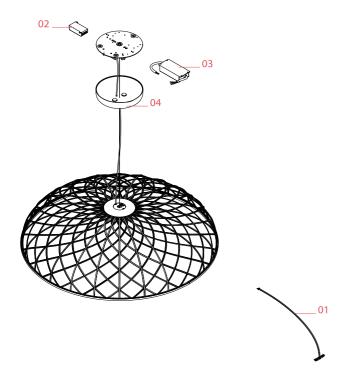
Photometric

Light distribution	Symmetric	
CCT (K)	2700	
CRI>	90	
Extreme cut off	No	

Electrical

Insulation class	1
Frequency (Hz)	50/60
Main voltage (Vac)	100-240
LED voltage Vf (Vdc)	null
Power Supply	Integrated
Dimmable	Yes
Power Supply 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
	Blue Tourmaline	
02.	12-48V Led Dimmer	RF26994
03.	Driver 100W 100-277V	RF33061
04.	Skynest Rose with Riveted	RF34380
	Magnets Blue Tourmaline	









RF34718 Assembly Led Arm for Skynest Blue Tourmaline

RF26994 12-48V Led Dimmer

Driver 100W 100-277V

RF33061

Skynest Rose with Riveted Magnets Blue Tourmaline