



# Skynest C

Designed by Marcel Wanders, 2022



57W - 1385lm - 2700-2900K - 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.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?

BOOK AN APPOINTMENT

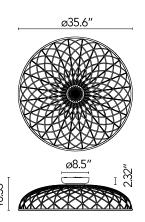
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### Main specifications

EAN	8059607076422
Mounting	Ceiling
Environments	Indoor dry location
Light Source Type	LED
Light sources included	Yes
LED type	LED Module
Power (W)	57
System power (W)	57
System flux (lm)	1385

#### Physical

Color	Brick Red
Length (in)	35.59
Canopy height (in)	2.283
Net weight (lb)	8.82
Gross weight (lb)	29.76
Package height (in)	12.6
Package width (in)	39.37
Package length (in)	39.37
Package volume (in)	19527.67
IP internal	20



#### Download

Mounting instructions



#### Photometric Files

LDT / IES



https://professional.flos.com/en-US/us/product/skynest-c-fu639335





## Schematic light drawing



Beam Angle:		107°
h(m)	E(lx)	D(m)
1	433	2.69
2	108	5.38
3	48	8.06
4	27	10.75
5	17	13 //

6 X X X X X X X X X X X X X X X X X X X	1	433	
	2	108	
KXTTXX	3	48	
	4	27	1
0° 433 cd 30°	5	17	1
uminous flux luminaire			

#### Photometric Electrical

nting type	Total	Insulation class	I
nt distribution	Symmetric	Frequency (Hz)	50/60
- (K)	2700-2900	Main voltage (Vac)	100-240
>	90	Driver	Integrated
		Dimmable	Yes
		Dimming type	Dimmer on board
		Dimming interface	Dimmer Integrated

# **Ecodesign and Energy** Labelling

This product contains a light source of energy efficiency class F

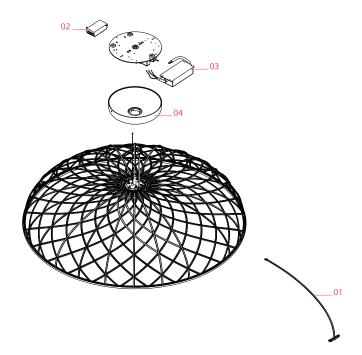


Replaceable (LED only) light source by an enduser



Replaceable control gear by a professional

# **Spare Parts**



01.	Assembly Led Arm for Skynest	RF34721
	Suspension Brick Red	
02.	Led dimmer kit	RF35452
03.	Skynest Suspension Driver 100W	RF33061
	100-277V	
04.	Rose for Skynest Ceiling Brick Red	RF35175









Assembly Led Arm for Skynest Suspension Brick Red RF35452

Led dimmer kit

RF33061

Skynest Suspension Driver 100W 100-277V E35175

Rose for Skynest Ceiling Brick Red