





Designed by Patricia Urquiola, 2022

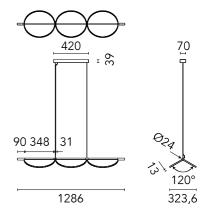


45W - 1755lm - 2700K - CRI> 95

Suspension lamp with diffused light emission available in linear and organic compositions. Tubular structure made of aluminium and CNC aluminium terminals with matte or metallized finish. Edge Lighting technology integrated. Light units can be turned by steps of 60° within the structure in order to change the direction of the light emitted. Metal rosette with matte white finish. The integrated electronics in the ceiling rose allow the use of different dimming systems: 1-10V, DALI, pushdim or potentiometer. Useful length of the cable 3 mt. The product has been designed according to the ISCC standards and it is assembled with total absence of glued components so that it can be completely separated for future recyclability.

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

**BOOK AN APPOINTMENT** 



### Main specifications

EAN	8059607048252	
Mounting	Suspension	
Environments	Indoor dry location	
Light Source Type	LED	
LED type	Edge Lighting	
Power (W)	45	
System flux (lm)	1755	

### **Physical**

Colour	Off-white
Length (mm)	1286
Cord colour	Clear
Cord length (mm)	2800
Canopy colour	White
Canopy dimension (mm)	420
Canopy width (mm)	70
Canopy height (mm)	39
Net weight (kg)	7.14
Package volume (m3)	0.15
IP internal	20

Download  Mounting instructions	<b>⊥</b> PDF
Photometric Files	<b>⊥</b> LDT
Technical Drawings	.1. 715
2D	. <b>V</b> . / IP
3D	¥ ZIP

https://professional.flos.com/en/global/product/almendra-linear-suspension-3-f0420009/

F0420009

















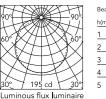








# Schematic light drawing



17 35

Beam Angle:		116
h(m)	E(lx)	D(r
1	195	3.1
2	49	6.3
3	22	9.5
4	12	12.6
5	8	15.8

# Photometric

Lighting type	Direct
Light distribution	Symmetric
CCT (K)	2700
CRI>	95

## Electrical

Insulation class	I
Frequency (Hz)	50/60
Main voltage (Vac)	220-240
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)
Batteries inside	No

**Ecodesign and Energy** Labelling

This product contains a light source of energy efficiency class E

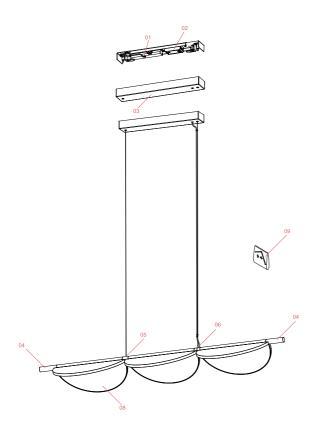


Non-replaceable light source



Replaceable control gear by a professional

## **Spare Parts**



00.	Driver 96W 48V 220-240V	RF32405
00.	Assembly Almendra S Body	RF32514
	White	
00.	Assembly Almendra S Central	RF32521
	Feed White	
00.	Assembly Almendra S Wiring &	RF32530
	Connections White	
00.	Terminal Joint L90 Almendra	RF32773
	White	



FLOS

FLOS

RF32405

Driver 96W 48V 220-240V

RF32514

Assembly Almendra S Body White

RF32521

Assembly Almendra S Central Feed White

Assembly Almendra S Wiring & Connections White



Terminal Joint L90 Almendra White