









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** 

## 420 70 39 90 348 31 1286

#### Main specifications

EAN	8059607048276	
Mounting	Suspension	
Environments	Indoor dry location	
Light Source Type	LED	
LED type	Edge Lighting	
Power (W)	45	
System flux (lm)	1542	

#### **Physical**

Colour	Ocher
Length (mm)	1286
Cord length (mm)	2800
Net weight (kg)	7.14
Package height (mm)	0
Package width (mm)	0
Package length (mm)	0
Package volume (m3)	0.15
IP internal	20

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#### Photometric Files

LDT / IES

₹ LDT

#### **Technical Drawings**

2D	<u>↓</u> ZIP
3D	<b>业</b> ZIP
<b>⊕</b> Bim	<b>⊥</b> ZIP

https://professional.flos.com/en/global/product/almendra-linear-suspension-3-f0420027/

F0420027





















#### Schematic light drawing



Beam Angle:		116°
h(m)	E(lx)	D(m)
1	173	3.18
2	43	6.36
3	19	9.55
4	11	12.73
5	7	15.91

#### Photometric

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

### Electrical

Insulation class	1
Frequency (Hz)	50/60
Main voltage (Vac)	220-240
LED voltage Vf (Vdc)	null
Driver	Integrated
Dimmable	Yes
Dimming 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

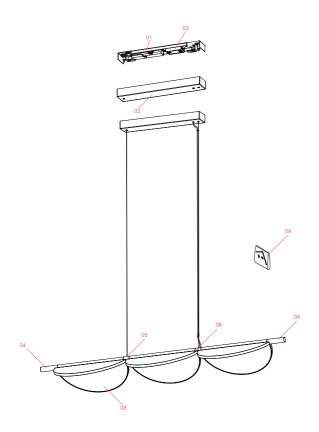


Non-replaceable light source



Replaceable control gear by a professional

#### **Spare Parts**



10.	Driver 96W 48V 220-240V	RF32405
20.	Assembly Almendra S Body	RF32515
	Ocher	
30.	Assembly Almendra S Central	RF32522
	Feed Ocher	
40.	Assembly Almendra S Wiring &	RF32531
	Connections Ocher	
50.	Terminal Joint L90 Almendra	RF32774
	Ocher	



RF32405

Driver 96W 48V 220-240V



RF32515

Assembly Almendra S Body Ocher



RF32522

Assembly Almendra S Central Feed Ocher



DESSES1

Assembly Almendra S Wiring & Connections Ocher



RF32774

Terminal Joint L90 Almendra Ocher