





Almendra Linear Suspension 3

Designed by Patricia Urquiola, 2022

45W - 1338lm - 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

90 348 31 1286 70 70 120° 323,6

Main specifications

| EAN | 8059607048290 | |
|------------------------|---------------------|--|
| Mounting | Suspension | |
| Environments | Indoor dry location | |
| Light source type | LED | |
| Light sources included | Yes | |
| LED type | Edge Lighting | |
| Power (W) | 45 | |
| Lumen Output (lm) | 1338 | |

Physical

| Colour | Bay Blue Metallized |
|--------------------------------|---------------------|
| Length (mm) | 1286 |
| Cord colour | Clear |
| Cord length (mm) | 2800 |
| Canopy colour | White |
| Canopy length/diameter (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 | ⊥ PDF |
|---------------------------------|--------------|
| Photometric Files | <u>↓</u> LDT |
| Technical Drawings | ⊥ ZIP |
| 3D | ⊥ ZIP |
| ₿Bim | ⊥ ZIP |
| | |
| | |















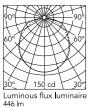








Schematic light drawing



| Beam | Angle: | 115° |
|------|--------|-------|
| h(m) | E(lx) | D(m) |
| 1 | 150 | 3.14 |
| 2 | 38 | 6.28 |
| 3 | 17 | 9.41 |
| 4 | 9 | 12.55 |
| 5 | 6 | 15.69 |

| Deam | , a.g.o. | |
|------|----------|-------|
| h(m) | E(lx) | D(m |
| 1 | 150 | 3.14 |
| 2 | 38 | 6.28 |
| 3 | 17 | 9.41 |
| 4 | 9 | 12.55 |

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 |
| 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

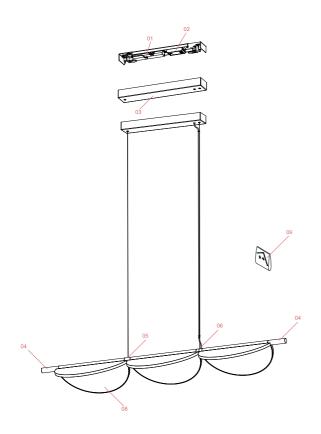


Replaceable (LED only) light source by a professional



Replaceable control gear by a professional

Spare Parts



| 01. | Driver 96W 48V 220-240V | RF32405 |
|-----|----------------------------------|-----------|
| 02. | Led dimmer kit | RF34197 |
| 04. | Terminal Joint L90 Almendra Bay | RF32777 |
| | Blue Metallized | |
| 05. | Assembly Almendra Suspension | RF32534 |
| | Wiring & Connections Bay Blue | |
| | Metallized | |
| 06. | Assembly Almendra Suspension | RF32525 |
| | Central Feed Bay Blue Metallized | |
| 08. | Assembly Almendra Suspension | RF32518 |
| | Body Bay Blue Metallized | |
| 09. | Kit with screws and allen key | RF3160100 |









RF32405

Driver 96W 48V 220-240V

RF34197

Led dimmer kit

RF32777

Terminal Joint L90 Almendra Bay Blue Metallized

RF32534

Assembly Almendra Suspension Wiring & Connections Bay Blue Metallized



RF32525

Assembly Almendra Suspension Central Feed Bay Blue Metallized



RF32518

Assembly Almendra Suspension Body Bay Blue Metallized



RF3160100

Kit with screws and allen key