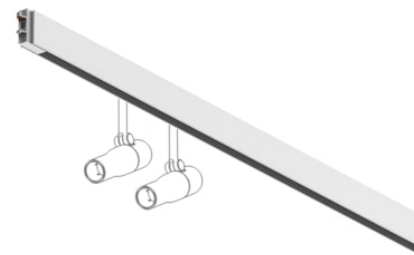


FLOS

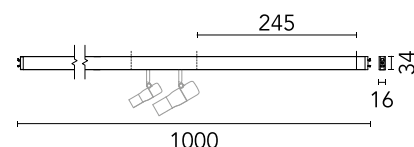
09.8031.1A Anodic Ice

Diversion Up&Down + Spots. L 1000 mm

Designed by Piero Lissoni



Electro-mechanical profile for indoor application with integrated direct linear light element and space for two spots, for surface or suspended installation. With lengths varying from 1 to 2.5m (distance between ball joint centers). Fixation by fed suspension kit and suspended by a joint. Power kit and mechanical joint must be ordered separately. System controlled by 1-10V driver, DALI or Casambi. Broadcast control system. Dimmer not included. For single profile structures, suspended version, balance the spot to avoid profile tilting.



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

[BOOK AN APPOINTMENT](#)

Main specifications

Mounting	Surface and suspension
Environments	Indoor dry location
LED type	Top LED
Lamp category	LED
Ilcos	No
Power (W)	18
Source flux (lm)	1999
System flux (lm)	960
Efficacy (lm/W)	53

Physical

Colour	Anodic Ice
Trim	No
Orientation	Fixed
Recessed depth (mm)	0
Length (mm)	1000
Net weight (kg)	0.56
IP internal	20
IP external	20

Download

[Mounting instructions](#) ZIP

Photometric Files

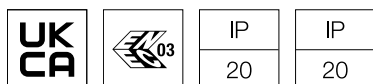
[LDT / IES](#) ZIP

Technical Drawings

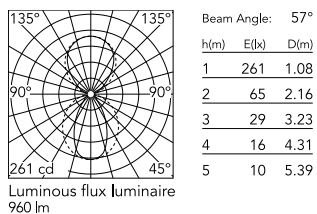
[2D](#) ZIP

[3D](#) ZIP

[Bim](#) ZIP



Schematic light drawing



Photometric

Lighting type	Indirect, Direct
Light distribution	Symmetric
CCT (K)	3000
CRI>	90
Beam angle C0-180 (°)	57
Beam angle C90-270 (°)	103

Electrical

Insulation class	III
Main voltage (Vac)	24.00
Driver	Remote excluded
Dimmable	Yes
Dimming type	Non Dimmable, Dimmable Casambi, Dimmable 1-10V, Dimmable DALI 1
Emergency type	No

Notes

Max. 2 spots not included.

PWM voltage output dimmable drivers shall be used at frequencies between 250 and 500Hz.

In the case of the version without Spots, drivers with higher switching frequency, up to 2Khz, can be used.

The profile's length measurement corresponds to the distance between the centers of the suspension joints. To install a profile of length L, the distance between joints coincides with the indicated measurement L, but the profile is a few centimeters smaller.

Accessories & Power Supply



REQUIRED

06.5300.1A

Feed suspension joint. 24V



REQUIRED

06.5301.1A

Suspension joint



REQUIRED

06.5302.1A

Feed suspension joint with rose
for recessing. 24V



REQUIRED

06.5303.1A

Suspension joint for surface
installation



REQUIRED

06.5304.1A

Feed recessed joint. 24V



REQUIRED

06.5305.1A

Recessed/surface joint



REQUIRED

06.5306.1A

Feed recessed joint rose. 24V.



REQUIRED

06.5310.1A

Suspension feed box for surface
installation. 24V. Driver included
1-10V / 57W



REQUIRED

06.5311.1A

Suspension feed box for surface installation. 24V. Driver included Casambi / 57W



REQUIRED

06.5312.1A

Surface feed box for ceiling installation. 24V. Driver included 1-10V / 57W



REQUIRED

06.5313.1A

Surface feed box for ceiling installation. 24V. Driver included CASAMBI / 57W



REQUIRED

06.5314.1AA

Suspension feed box for surface installation. 24V. Driver included DALI / 57W



REQUIRED

06.5315.1AA

Surface feed box for ceiling installation. 24V. Driver included DALI / 57W



REQUIRED
Power supply

Electrical

60.9361

24V Remote power supply. 57W 220/240V



REQUIRED
Power supply

Electrical

60.9681

Remote power supply. Dimmable through 0-1/10V.protocol. 24V. Dimming range 10-100%



REQUIRED
Power supply

Electrical

60.9683

Remote power supply. Dimmable through Casambi protocol. 24V. Dimming range 10-100%



REQUIRED
Power supply

Electrical

60.9880

Remote power supply. Dimmable through DALI protocol. 24V. Dimming range 10-100%. Minimum load 20W

OPTIONAL
Control interface

Electrical

60.9392

Casambi controller. Requires 1-10V or Dali driver. It must be ordered separately