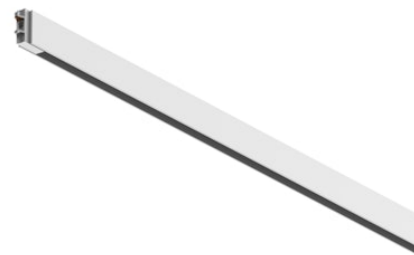


FLOS

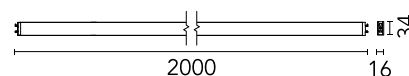
09.8004.1A Anodic Ice

Diversion Down. L 2000 mm

Designed by Piero Lissoni



Electro-mechanical profile for indoor application with integrated direct linear light element for surface or suspended installation. With lengths varying from 1 to 2.5m (distance between ball joint centers). Fixation by a joint with power kit. Power kit and mechanical joint must be ordered separately. System controlled by 1-10V driver, DALI or Casambi. Broadcast control system. Dimmer not included.



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) | 28 |
| Source flux (lm) | 3080 |
| System flux (lm) | 957 |
| Efficacy (lm/W) | 34 |

Physical

| | |
|---------------------|------------|
| Colour | Anodic Ice |
| Trim | No |
| Orientation | Fixed |
| Recessed depth (mm) | 0 |
| Length (mm) | 2000 |
| Net weight (kg) | 1.14 |
| IP internal | 20 |
| IP external | 20 |

Download

[Mounting instructions](#) ZIP

Photometric Files

[LDT / IES](#) ZIP

Technical Drawings

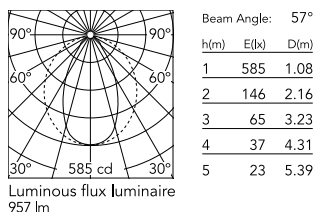
[2D](#) ZIP

[3D](#) ZIP

[Bim](#) ZIP



Schematic light drawing



Photometric

| | |
|------------------------|-----------|
| Lighting type | Direct |
| Light distribution | Symmetric |
| CCT (K) | 2700 |
| 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

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