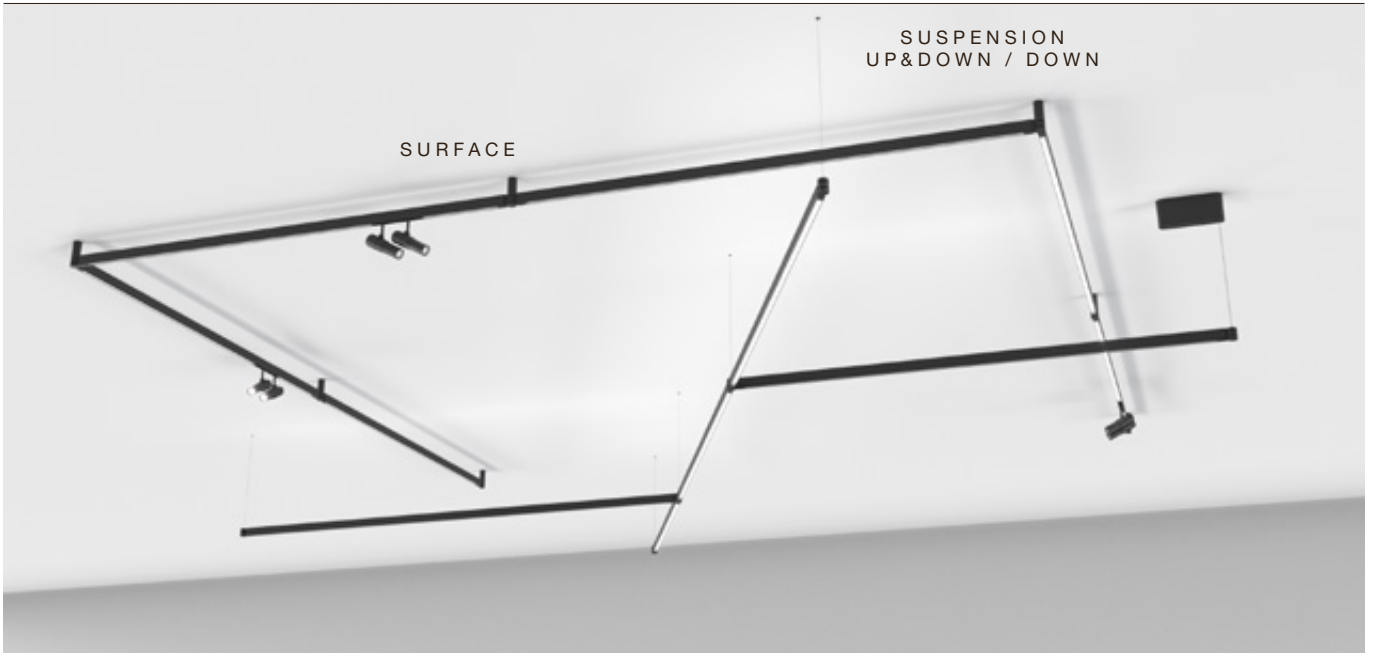


DIVERSION

DESIGNED BY PIERO LISSONI



SUSPENSION
UP&DOWN / DOWN

SURFACE

Surface/Suspension Profiles 40 White
40 Blanco 1A Anodic Ice
1A Anodic Ice 14 Black
14 Negro CZ Bronze
CZ Bronze

LIGHT MODULES STRUCTURES

DOWN	UP&DOWN	DOWN + SPOTS	UP&DOWN + SPOTS
LIGHT SOURCE TOP LED 13,5W/m 1540 lm/m 2700K/CRI 90 3000K/CRI 90	LIGHT SOURCE TOP LED 20,5W/m 2284 lm/m 2700K/CRI 90 3000K/CRI 90	LIGHT SOURCE TOP LED 11W/m 1255 lm/m 2700K/CRI 90 3000K/CRI 90	LIGHT SOURCE TOP LED 18W/m 1999 lm/m 2700K/CRI 90 3000K/CRI 90

LIGHT MODULES

ATOM 90	ATOM 120
LIGHT SOURCE POWER LED 5,5W 450 lm 2700K/CRI 90 485 lm 3000K/CRI 90	LIGHT SOURCE POWER LED 8W 635 lm 2700K/CRI 90 680 lm 3000K/CRI 90

Description

This innovative profile system for surface and suspended installation is characterized by its high flexibility. Profiles are equipped with integrated lighting available in direct and indirect emission with the possibility of adding two spots in order to combine accent and detail lighting. The spotlights available for this system are part of the Atom family designed by Piero Lissoni.

The key part of the system is the joint for powering and joining profiles together, which allows to create configurations in 360°, every 45°, as well as to easily connect up to 8 profiles to the same joint piece. Herewith, the system offers an endless number of combinations. It can be composed to create any imaginable structure and can be adapted to different architectural spaces.

System of extruded aluminum profiles from 1m up to 2.5m in white, black, anodic ice and bronze finish.

Optic system

- Down linear profile - direct light output: General lighting.
- Up&down linear profile - direct/indirect light output: General lighting.
- Down linear profile + 2 spots - direct light output and accent lighting: General lighting, Spot, Medium.
- Up&down linear profile + 2 spots - direct/indirect light output and accent lighting: General lighting, Spot, Medium.

Power Supply

The system can be powered by a remote power supply which is not included.

Recommended drivers can be fed between 90 and 305Vac and must be ordered separately.

Regulation System

System controlled by 1-10V, DALI or Casambi. Broadcast control system. The light dimming for the up&down version can only happen simultaneously. The upper and lower emission cannot be controlled individually.

For individual regulation via Casambi, use the Casambi version of spots.

Additional Information

Electrical system powered at 24Vdc and limited to a maximum current of 5A and a maximum power of 120W. IP20 protection grade.

Suitable for installation on normally inflammable surfaces.

Standard Compliance and Quality Marks

EN60598-1 European Technical Standards and any subsequent additions.

Descripción

Este innovador sistema de perfiles para su instalación en superficie y suspensión se caracteriza por una extraordinaria flexibilidad. Los perfiles están dotados de iluminación integrada directa e indirecta y se ofrece la posibilidad de completar cada perfil con dos spots para iluminación de acento y detalle. Los spots disponibles para este sistema son parte de la familia Atom diseñada también por Piero Lissoni.

La pieza clave del sistema es la rótula de alimentación y unión entre perfiles, que permite realizar uniones en 360°, cada 45°, por lo que permite la conexión de hasta 8 perfiles a la misma rótula. Así, el sistema ofrece infinidad de combinaciones pudiendo realizarse casi cualquier tipo de composición imaginable y garantiza su adaptación a diversos espacios arquitectónicos.

Perfiles de extrusión de aluminio de longitudes entre 1 m y 2,5 m en decorados blanco, negro, anodic ice y bronce.

Sistema Óptico

- Perfil lineal down - emisión directa: General Lighting.
- Perfil lineal up&down - emisión directa/indirecta: General Lighting.
- Perfil lineal down + 2 spots - emisión directa y acento: General Lighting, Spot, Medium.
- Perfil lineal up&down + 2 spots - emisión directa/indirecta y acento: General Lighting, Spot, Medium.

Unidades de Alimentación

El sistema solo se puede alimentar mediante fuente de alimentación remota no incluida en los perfiles.

Los drivers recomendados pueden ser alimentados entre 90 y 305Vac y tienen que pedirse por separado.

Sistema de Regulación

Sistema regulado mediante driver 1-10V, DALI o Casambi. Sistema de control broadcast. La regulación para la versión up&down se realiza simultáneamente, no es posible independizar la emisión superior e inferior.

Para regulación individual vía Casambi usar los spots versión Casambi.

Información Adicional

Sistema eléctrico alimentado a 24Vdc y limitado a una corriente máxima de 5 A y 120W.

Índice de protección IP20.

Instalable sobre superficies normalmente inflamables.

Cumplimiento de Normativa y Marcas de Calidad

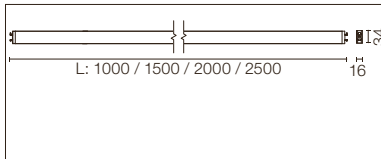
Luminaria conforme con la Normativa Técnica Europea EN60598-1 y partes segundas.



DIVERSION – LIGHT MODULES STRUCTURES

Diversion Down

Light Source: Top LED 13,5 W/m - 1540 lm/m - 2700K/CRI 90 - 3000K/CRI 90



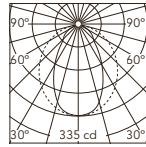
Electro-mechanical profile for indoor application with integrated direct linear light element for surface or suspended installation. Lengths from 1 to 2,5m. Fixation by a joint with power kit. Power kit and mechanical joint must be ordered separately. System controlled by 1-10V driver, DALI or Casambi. Broadcast control system. Dimmer not included.

Perfil electro-mecánico de interior con iluminación lineal directa integrada para su instalación en superficie o suspensión. Con longitudes de 1 a 2,5m. Con fijación mediante kit de alimentación con rótula. Necesario pedir por separado kit de alimentación y rótula mecánica. Sistema regulado mediante driver 1-10V, DALI o Casambi. Sistema de control broadcast. Dimmer no incluido.

2700K

L: 1000 mm - 13,5W - 1540 lm

- 09.8000.40
- 09.8000.1A
- 09.8000.14
- 09.8000.CZ



Beam Angle: 62°

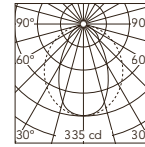
h(m)	E(lx)	D(m)
1	335	1.21
2	84	2.41
3	37	3.62
4	21	4.82
5	13	6.03

Luminous flux luminaire 634 lm

3000K

L: 1000 mm - 13,5W - 1540 lm

- 09.8001.40
- 09.8001.1A
- 09.8001.14
- 09.8001.CZ



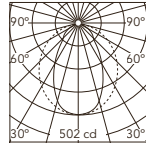
Beam Angle: 62°

h(m)	E(lx)	D(m)
1	335	1.21
2	84	2.41
3	37	3.62
4	21	4.82
5	13	6.03

Luminous flux luminaire 634 lm

L: 1500 mm - 20,5W - 2310 lm

- 09.8002.40
- 09.8002.1A
- 09.8002.14
- 09.8002.CZ



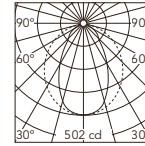
Beam Angle: 62°

h(m)	E(lx)	D(m)
1	502	1.21
2	125	2.41
3	56	3.62
4	31	4.82
5	20	6.03

Luminous flux luminaire 951 lm

L: 1500 mm - 20,5W - 2310 lm

- 09.8003.40
- 09.8003.1A
- 09.8003.14
- 09.8003.CZ



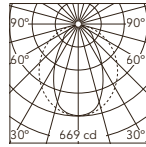
Beam Angle: 62°

h(m)	E(lx)	D(m)
1	502	1.21
2	125	2.41
3	56	3.62
4	31	4.82
5	20	6.03

Luminous flux luminaire 951 lm

L: 2000 mm - 27,5W - 3080 lm

- 09.8004.40
- 09.8004.1A
- 09.8004.14
- 09.8004.CZ



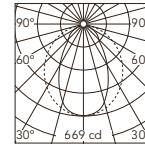
Beam Angle: 62°

h(m)	E(lx)	D(m)
1	669	1.21
2	167	2.41
3	74	3.62
4	42	4.82
5	27	6.03

Luminous flux luminaire 1267 lm

L: 2000 mm - 27,5W - 3080 lm

- 09.8005.40
- 09.8005.1A
- 09.8005.14
- 09.8005.CZ



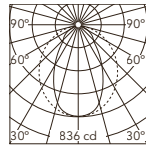
Beam Angle: 62°

h(m)	E(lx)	D(m)
1	669	1.21
2	167	2.41
3	74	3.62
4	42	4.82
5	27	6.03

Luminous flux luminaire 1267 lm

L: 2500 mm - 34,5W - 3850 lm

- 09.8006.40
- 09.8006.1A
- 09.8006.14
- 09.8006.CZ



Beam Angle: 62°

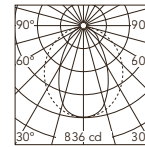
h(m)	E(lx)	D(m)
1	836	1.21
2	209	2.41
3	93	3.62
4	52	4.82
5	33	6.03

Luminous flux luminaire 1584 lm

@White (40)

L: 2500 mm - 34,5W - 3850 lm

- 09.8007.40
- 09.8007.1A
- 09.8007.14
- 09.8007.CZ



Beam Angle: 62°

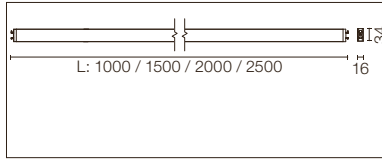
h(m)	E(lx)	D(m)
1	836	1.21
2	209	2.41
3	93	3.62
4	52	4.82
5	33	6.03

Luminous flux luminaire 1584 lm

@White (40)

Diversion Up&Down

Light Source: Top LED 20,5 W/m - 744 lm/m UP - 1540 lm/m DOWN - 2700K/CRI 90 - 3000K/CRI 90



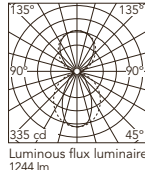
Electro-mechanical profile for indoor application with integrated direct and indirect linear light element for surface or suspended installation. Lengths from 1 to 2,5m. Fixation by fed suspension kit and suspended by a joint. Power kit and mechanical joint must be ordered separately. System controlled by 1-10V driver, DALI or Casambi. Broadcast control system. Dimmer not included.

Perfil electro-mecánico de interior con iluminación lineal directa e indirecta integrada para su instalación en superficie o suspensión. Con longitudes de 1 a 2,5m. Con fijación mediante kit de suspensión alimentado y suspendido mediante rótula. Necesario pedir por separado kit de alimentación y rótula mecánica. Sistema regulado mediante driver 1-10V, DALI o Casambi. Sistema de control broadcast. Dimmer no incluido.

2700K

L: 1000 mm - 20,5W
744 lm UP - 1540 lm DOWN

- 09.8010.40
- 09.8010.1A
- 09.8010.14
- 09.8010.CZ



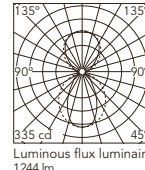
Beam Angle DIR: 62°

h(m)	E(lx)	D(m)
1	335 1.21	
2	84 2.41	
3	37 3.62	
4	21 4.82	
5	13 6.03	

3000K

L: 1000 mm - 20,5W
744 lm UP - 1540 lm DOWN

- 09.8011.40
- 09.8011.1A
- 09.8011.14
- 09.8011.CZ



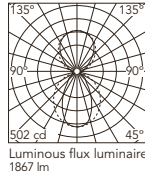
Beam Angle DIR: 62°

h(m)	E(lx)	D(m)
1	335 1.21	
2	84 2.41	
3	37 3.62	
4	21 4.82	
5	13 6.03	

L: 1500 mm - 32W

1116 lm UP - 2310 lm DOWN

- 09.8012.40
- 09.8012.1A
- 09.8012.14
- 09.8012.CZ



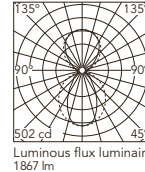
Beam Angle DIR: 62°

h(m)	E(lx)	D(m)
1	502 1.21	
2	125 2.41	
3	56 3.62	
4	31 4.82	
5	20 6.03	

L: 1500 mm - 32W

1116 lm UP - 2310 lm DOWN

- 09.8013.40
- 09.8013.1A
- 09.8013.14
- 09.8013.CZ



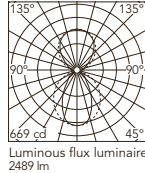
Beam Angle DIR: 62°

h(m)	E(lx)	D(m)
1	502 1.21	
2	125 2.41	
3	56 3.62	
4	31 4.82	
5	20 6.03	

L: 2000 mm - 43W

1488 lm UP - 3080 lm DOWN

- 09.8014.40
- 09.8014.1A
- 09.8014.14
- 09.8014.CZ



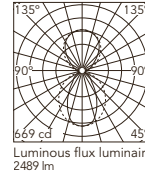
Beam Angle DIR: 62°

h(m)	E(lx)	D(m)
1	669 1.21	
2	167 2.41	
3	74 3.62	
4	42 4.82	
5	27 6.03	

L: 2000 mm - 43W

1488 lm UP - 3080 lm DOWN

- 09.8015.40
- 09.8015.1A
- 09.8015.14
- 09.8015.CZ



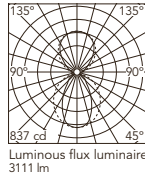
Beam Angle DIR: 62°

h(m)	E(lx)	D(m)
1	669 1.21	
2	167 2.41	
3	74 3.62	
4	42 4.82	
5	27 6.03	

L: 2500 mm - 54,5W

1860 lm UP - 3850 lm DOWN

- 09.8016.40
- 09.8016.1A
- 09.8016.14
- 09.8016.CZ



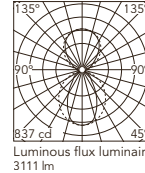
Beam Angle DIR: 62°

h(m)	E(lx)	D(m)
1	837 1.21	
2	209 2.41	
3	93 3.62	
4	52 4.82	
5	33 6.03	

L: 2500 mm - 54,5W

1860 lm UP - 3850 lm DOWN

- 09.8017.40
- 09.8017.1A
- 09.8017.14
- 09.8017.CZ



Beam Angle DIR: 62°

h(m)	E(lx)	D(m)
1	837 1.21	
2	209 2.41	
3	93 3.62	
4	52 4.82	
5	33 6.03	

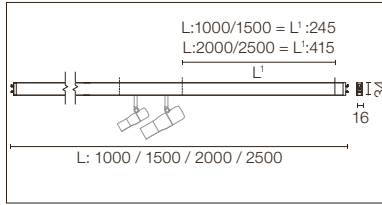
@White (40)

@White (40)

DIVERSION – LIGHT MODULES STRUCTURES

Diversion Down + Spots

Light Source: Top LED 11W/m* - 1255 lm/m - 2700K/CRI 90 - 3000K/CRI 90



Max. 2 spots not included



Electro-mechanical profile for indoor application with integrated direct linear light element and space for two spots, for surface or suspended installation. Lengths from 1 to 2,5m. 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.

Perfil electro-mecánico de interior con iluminación lineal directa integrada y espacio para dos spots, para su instalación en superficie o suspensión. Con longitudes de 1 a 2,5m. Con fijación mediante kit de suspensión alimentado y suspendido mediante rótula.

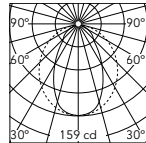
Necesario pedir por separado kit de alimentación y rótula mecánica. Sistema regulado mediante driver 1-10V, DALI o Casambi. Sistema de control broadcast. Dimmer no incluido.

En estructuras de suspensión compuestas por un único perfil, es necesario equilibrar los spots para evitar la inclinación del perfil.

2700K

L: 1000 mm - 11W - 1255 lm

- 09.8020.40
- 09.8020.1A
- 09.8020.14
- 09.8020.CZ



Beam Angle: 62°

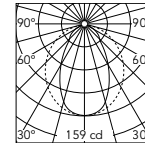
h(m)	E(lx)	D(m)
1	159	1.21
2	40	2.41
3	18	3.62
4	10	4.82
5	6	6.03

Luminous flux luminaire 301 lm

3000K

L: 1000 mm - 11W - 1255 lm

- 09.8021.40
- 09.8021.1A
- 09.8021.14
- 09.8021.CZ



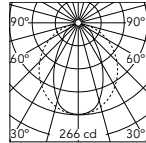
Beam Angle: 62°

h(m)	E(lx)	D(m)
1	159	1.21
2	40	2.41
3	18	3.62
4	10	4.82
5	6	6.03

Luminous flux luminaire 301 lm

L: 1500 mm - 18W - 2097 lm

- 09.8022.40
- 09.8022.1A
- 09.8022.14
- 09.8022.CZ



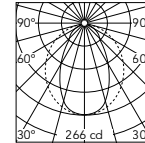
Beam Angle: 62°

h(m)	E(lx)	D(m)
1	266	1.21
2	66	2.41
3	30	3.62
4	17	4.82
5	11	6.03

Luminous flux luminaire 503 lm

L: 1500 mm - 18W - 2097 lm

- 09.8023.40
- 09.8023.1A
- 09.8023.14
- 09.8023.CZ



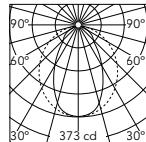
Beam Angle: 62°

h(m)	E(lx)	D(m)
1	266	1.21
2	66	2.41
3	30	3.62
4	17	4.82
5	11	6.03

Luminous flux luminaire 503 lm

L: 2000 mm - 25W - 2939 lm

- 09.8024.40
- 09.8024.1A
- 09.8024.14
- 09.8024.CZ



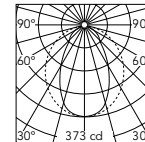
Beam Angle: 62°

h(m)	E(lx)	D(m)
1	373	1.21
2	93	2.41
3	41	3.62
4	23	4.82
5	15	6.03

Luminous flux luminaire 706 lm

L: 2000 mm - 25W - 2939 lm

- 09.8025.40
- 09.8025.1A
- 09.8025.14
- 09.8025.CZ



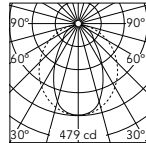
Beam Angle: 62°

h(m)	E(lx)	D(m)
1	373	1.21
2	93	2.41
3	41	3.62
4	23	4.82
5	15	6.03

Luminous flux luminaire 706 lm

L: 2500 mm - 32W - 3781 lm

- 09.8026.40
- 09.8026.1A
- 09.8026.14
- 09.8026.CZ



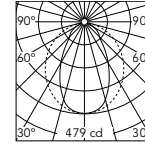
Beam Angle: 62°

h(m)	E(lx)	D(m)
1	479	1.21
2	120	2.41
3	53	3.62
4	30	4.82
5	19	6.03

Luminous flux luminaire 908 lm

L: 2500 mm - 32W - 3781 lm

- 09.8027.40
- 09.8027.1A
- 09.8027.14
- 09.8027.CZ



Beam Angle: 62°

h(m)	E(lx)	D(m)
1	479	1.21
2	120	2.41
3	53	3.62
4	30	4.82
5	19	6.03

Luminous flux luminaire 908 lm

@White (40)

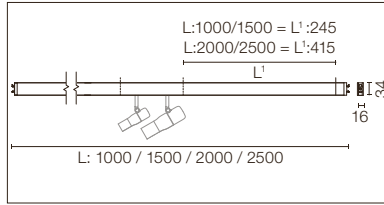
@White (40)

* Power without spots / Potencia sin spots.

DIVERSION – LIGHT MODULES STRUCTURES

Diversion Up&Down + Spots

Light Source: Top LED 18W/m* - 1999 lm/m - 2700K/CRI 90 - 3000K/CRI 90



Max. 2 spots not included



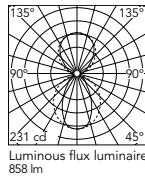
Electro-mechanical profile for indoor application with integrated direct linear light element and space for two spots, for surface or suspended installation. Lengths from 1 to 2,5m. Fixation by fed suspension kit and suspended by a joint. Power kit and mechanical joint must be ordered separately. System 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.

Perfil electro-mecánico de interior con iluminación lineal directa integrada y espacio para dos spots, para su instalación en superficie o suspensión. Con longitudes de 1 a 2,5m. Con fijación mediante kit de suspensión alimentado y suspendido mediante rótula. Necesario pedir por separado kit de alimentación y rótula mecánica. Sistema regulado mediante driver 1-10V, DALI o Casambi. Sistema de control broadcast. Dimmer no incluido. En estructuras de suspensión compuestas por un único perfil, es necesario equilibrar los spots para evitar la inclinación del perfil.

2700K

L: 1000 mm - 18W
744 lm UP - 1255 lm DOWN

- 09.8030.40
- 09.8030.1A
- 09.8030.14
- 09.8030.CZ



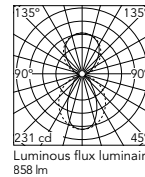
Beam Angle DIR: 62°

h(m)	Ef(k)	D(m)
1	231	1.21
2	58	2.41
3	26	3.62
4	14	4.82
5	9	6.03

3000K

L: 1000 mm - 18W
744 lm UP - 1255 lm DOWN

- 09.8031.40
- 09.8031.1A
- 09.8031.14
- 09.8031.CZ



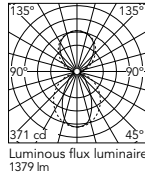
Beam Angle DIR: 62°

h(m)	Ef(k)	D(m)
1	231	1.21
2	58	2.41
3	26	3.62
4	14	4.82
5	9	6.03

L: 1500 mm - 29,5W

1166 lm UP - 2097 lm DOWN

- 09.8032.40
- 09.8032.1A
- 09.8032.14
- 09.8032.CZ



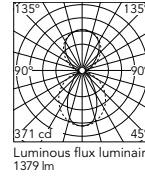
Beam Angle DIR: 62°

h(m)	Ef(k)	D(m)
1	371	1.21
2	93	2.41
3	41	3.62
4	23	4.82
5	15	6.03

L: 1500 mm - 29,5W

1166 lm UP - 2097 lm DOWN

- 09.8033.40
- 09.8033.1A
- 09.8033.14
- 09.8033.CZ



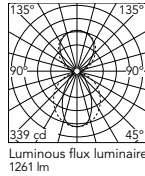
Beam Angle DIR: 62°

h(m)	Ef(k)	D(m)
1	371	1.21
2	93	2.41
3	41	3.62
4	23	4.82
5	15	6.03

L: 2000 mm - 40,5W

1488 lm UP - 2939 lm DOWN

- 09.8034.40
- 09.8034.1A
- 09.8034.14
- 09.8034.CZ



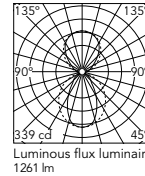
Beam Angle DIR: 62°

h(m)	Ef(k)	D(m)
1	339	1.21
2	85	2.41
3	38	3.62
4	21	4.82
5	14	6.03

L: 2000 mm - 40,5W

1488 lm UP - 2939 lm DOWN

- 09.8035.40
- 09.8035.1A
- 09.8035.14
- 09.8035.CZ



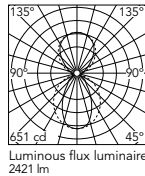
Beam Angle DIR: 62°

h(m)	Ef(k)	D(m)
1	339	1.21
2	85	2.41
3	38	3.62
4	21	4.82
5	14	6.03

L: 2500 mm - 52W

1816 lm UP - 3781 lm DOWN

- 09.8036.40
- 09.8036.1A
- 09.8036.14
- 09.8036.CZ



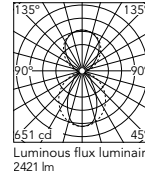
Beam Angle DIR: 62°

h(m)	Ef(k)	D(m)
1	651	1.21
2	163	2.41
3	72	3.62
4	41	4.82
5	26	6.03

L: 2500 mm - 52W

1816 lm UP - 3781 lm DOWN

- 09.8037.40
- 09.8037.1A
- 09.8037.14
- 09.8037.CZ



Beam Angle DIR: 62°

h(m)	Ef(k)	D(m)
1	651	1.21
2	163	2.41
3	72	3.62
4	41	4.82
5	26	6.03

@White (40)

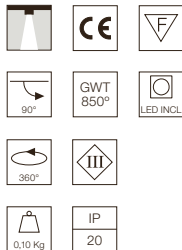
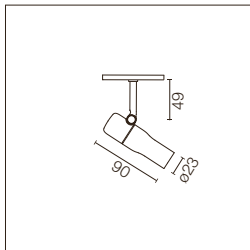
@White (40)

* Power without spots / Potencia sin spots.

DIVERSION – LIGHT MODULES

Atom 90 Designed By Piero Lissoni

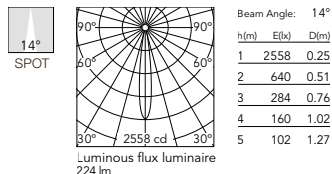
Light Source: Power LED 5,5W - 450 lm - 2700K/CRI 90 / 5,5W - 485 lm - 3000K/CRI 90



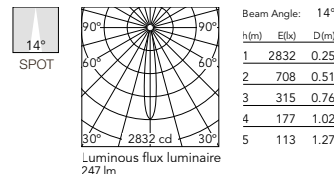
LED accent lighting module to be installed in the Diversion system. Electronic DC/DC converter incorporated. System controlled by 1-10V, DALI or Casambi. Broadcast control system. Dimmer not included. To individually control the spots via Casambi, choose the Casambi version of spots. Accessories included (honeycomb and screening crosspiece).

Módulo de iluminación LED de acento para ser instalado en el sistema Diversion. Convertidor electrónico DC/DC incorporado. Sistema regulado mediante driver 1-10V, DALI o Casambi. Sistema de control broadcast. Dimmer no incluido. Para controlar individualmente los spots via Casambi seleccionar los spots versión Casambi. Accesorios incluidos (honeycomb y cruzeta de apantallamiento).

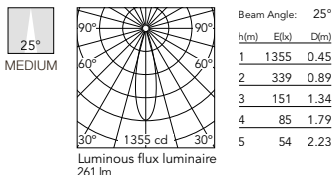
- 2700K**
- 09.3831.40
 - 09.3831.1A
 - 09.3831.14
 - 09.3831.CZ
 - Casambi
 - 09.3931.40
 - 09.3931.14
 - 09.3931.CZ



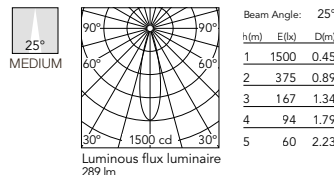
- 3000K**
- 09.3830.40
 - 09.3830.1A
 - 09.3830.14
 - 09.3830.CZ
 - Casambi
 - 09.3930.40
 - 09.3930.14
 - 09.3930.CZ



- 2700K**
- 09.3833.40
 - 09.3833.1A
 - 09.3833.14
 - 09.3833.CZ
 - Casambi
 - 09.3933.40
 - 09.3933.14
 - 09.3933.CZ

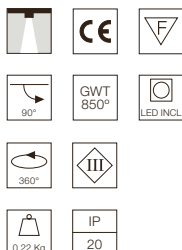
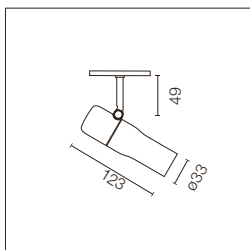


- 3000K**
- 09.3832.40
 - 09.3832.1A
 - 09.3832.14
 - 09.3832.CZ
 - Casambi
 - 09.3932.40
 - 09.3932.14
 - 09.3932.CZ



Atom 120 Designed By Piero Lissoni

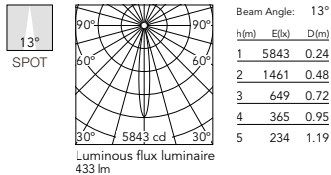
Light Source: Power LED 8W - 635 lm - 2700K/CRI 90 / 8W - 680 lm - 3000K/CRI 90



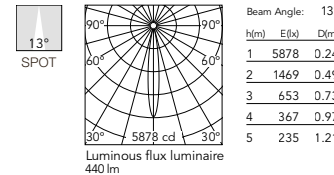
LED accent lighting module to be installed in the Diversion system. Electronic DC/DC converter incorporated. System controlled by 1-10V, DALI or Casambi. Broadcast control system. Dimmer not included. To individually control the spots via Casambi, choose the Casambi version of spots. Accessories included (honeycomb and screening crosspiece).

Módulo de iluminación LED de acento para ser instalado en el sistema Diversion. Convertidor electrónico DC/DC incorporado. Sistema regulado mediante driver 1-10V, DALI o Casambi. Sistema de control broadcast. Dimmer no incluido. Para controlar individualmente los spots via Casambi seleccionar los spots versión Casambi. Accesorios incluidos (honeycomb y cruzeta de apantallamiento).

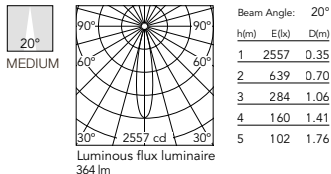
- 2700K**
- 09.3841.40
 - 09.3841.1A
 - 09.3841.14
 - 09.3841.CZ
 - Casambi
 - 09.3941.40
 - 09.3941.14
 - 09.3941.CZ



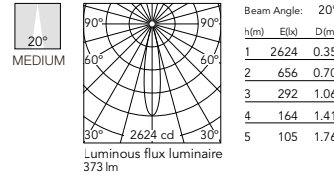
- 3000K**
- 09.3840.40
 - 09.3840.1A
 - 09.3840.14
 - 09.3840.CZ
 - Casambi
 - 09.3940.40
 - 09.3940.14
 - 09.3940.CZ



- 2700K**
- 09.3843.40
 - 09.3843.1A
 - 09.3843.14
 - 09.3843.CZ
 - Casambi
 - 09.3943.40
 - 09.3943.14
 - 09.3943.CZ



- 3000K**
- 09.3842.40
 - 09.3842.1A
 - 09.3842.14
 - 09.3842.CZ
 - Casambi
 - 09.3942.40
 - 09.3942.14
 - 09.3942.CZ



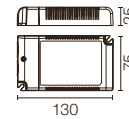
DIVERSION – DRIVERS

Drivers / Equipos

Remote Installation

Remote power supply.
Dimmable through 1/10V
protocol or Non Dimmable. 24V.

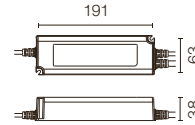
Fuente de alimentación remota.
Dimable mediante protocolo
1/10V o No Dimable. 24V.



57W - 220/240V
60.9361

Remote power supply.
Dimmable through 1/10V
protocol. 24V.

Fuente de alimentación remota.
Dimable mediante protocolo
1/10V. 24V.

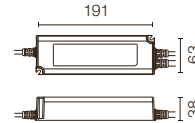


120W - 110*/240V
60.9416

*UL max 100W

Remote power supply.
Dimmable through DALI
protocol. 24V.

Fuente de alimentación remota.
Dimable mediante protocolo
DALI. 24V.

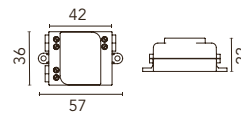


120W - 110*/240V
60.9426

*UL max 100W

Casambi controller. It is
recommended to adjust the
minimum level of regulation to 5%.
Requires 1-10V or Dali driver. It
must be ordered separately.

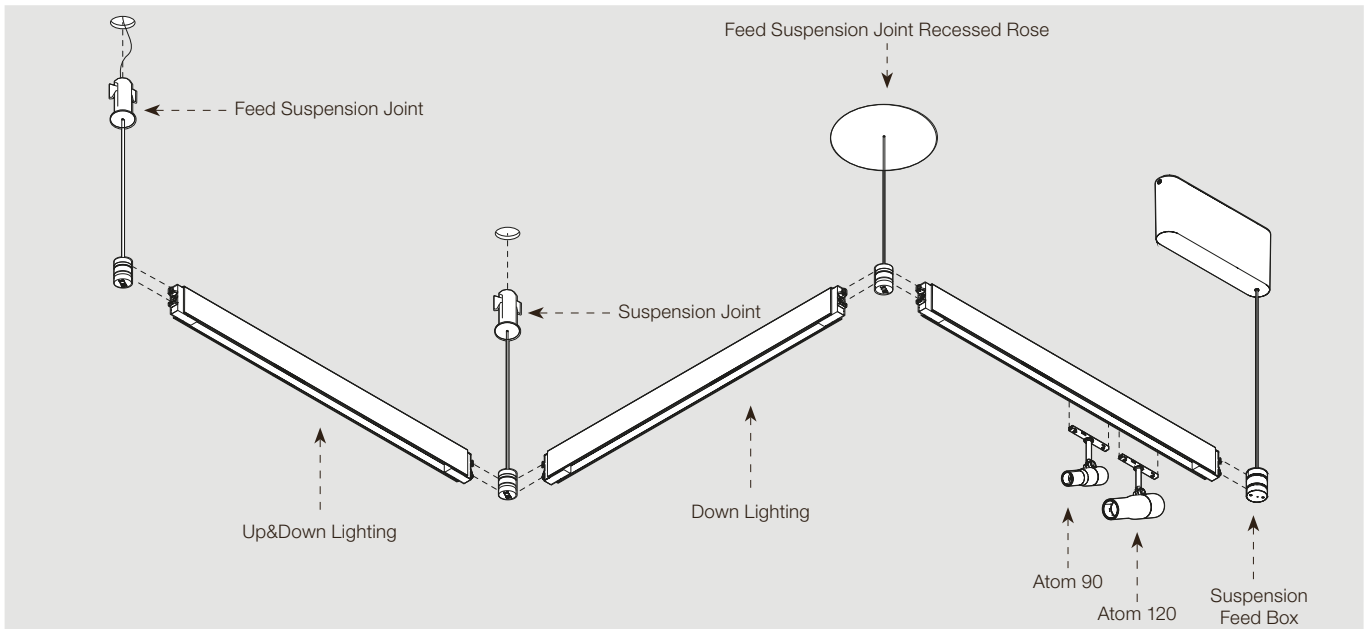
Controlador Casambi. Se
recomienda ajustar el nivel
mínimo de regulación al 5%.
Requiere driver 1-10V o Dali,
pedir por separado.



220-240Vac
60.9392

DIVERSION – INSTALLATION

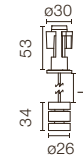
SUSPENSION INSTALLATION



Accessories / Accesorios

Power suspension joint. 24V.
Power cable: 3800 mm.

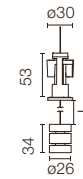
Rótula de alimentación de
suspensión. 24V.
Cable de alimentación: 3800 mm.



06.5300.40
06.5300.1A
06.5300.14
06.5300.CZ

Suspension joint.
0.6 mm thick, 3800 mm long steel
wire.

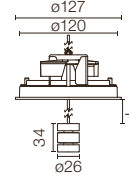
Rótula de suspensión.
Alambre de acero de 0,6 mm de
espesor y longitud 3800 mm.



06.5301.40
06.5301.1A
06.5301.14
06.5301.CZ

Power suspension joint with rose,
for recessing. 24V.
Power cable: 3800 mm.

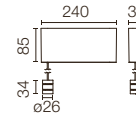
Rótula de alimentación de
suspensión para empotrar con
rosetón. 24V.
Cable de alimentación: 3800 mm.



06.5302.40
06.5302.1A
06.5302.14
06.5302.CZ

Power suspension feed box, for
surface installation. 24V.
Power cable: 3800 mm.
Driver included (1-10V/DALI).

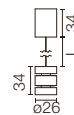
Caja de alimentación de suspensión
para instalación en superficie. 24V.
Cable de alimentación: 3800 mm.
Driver incluido (1-10V/DALI).



1-10V / 57W - 220-240Vac
06.5310.40
06.5310.1A
06.5310.14
06.5310.CZ
*DALI / 57W - 220-240Vac
06.5314.40
06.5314.1A
06.5314.14
06.5314.CZ

Ceiling suspension joint, for surface
installation.
0.6 mm thick, 3800 mm long steel
wire.

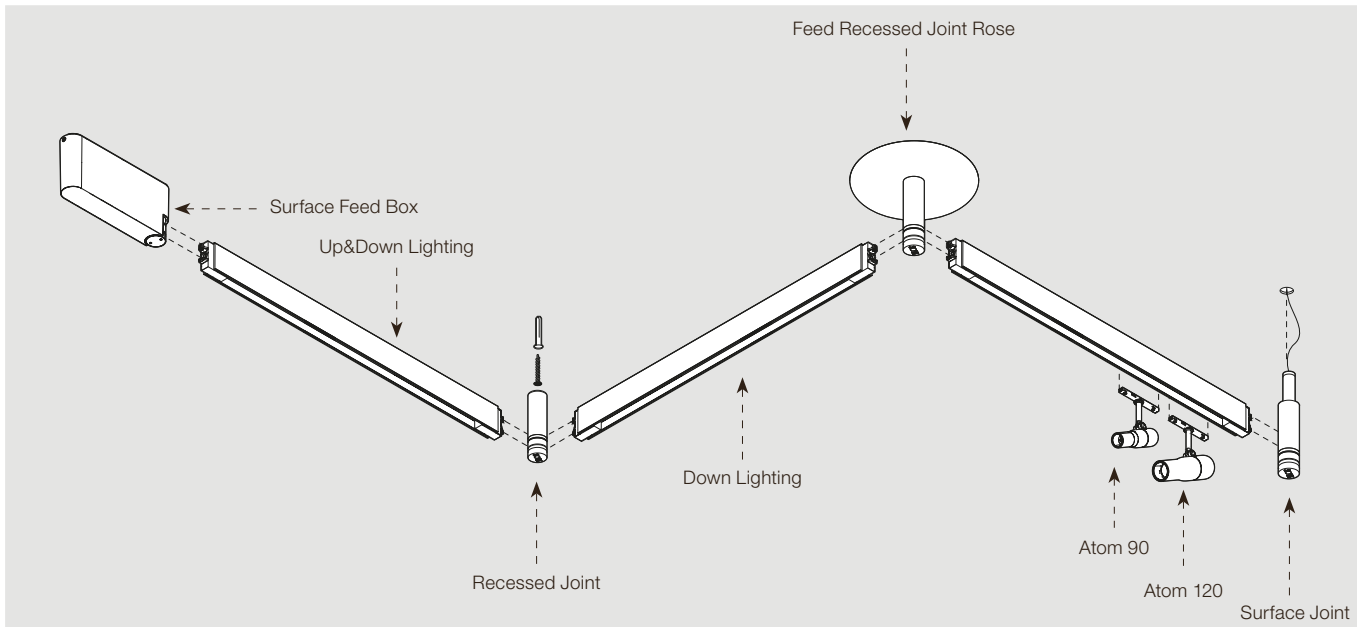
Rótula de suspensión para
instalación en superficie.
Alambre de acero de 0,6 mm de
espesor y longitud 3800 mm.



06.5303.40
06.5303.1A
06.5303.14
06.5303.CZ

* Compatible DALI interface (IEC 62386-101/102). Please note that since it is a DALI compatible component, it may not respond to advanced DALI protocol functions.
Fios website / Interfaz DALI compatible (IEC 62386-101/102). Tenga en cuenta que al ser un componente DALI compatible, éste puede no responder a funciones av
de especificaciones técnicas en la web de Fios.

SURFACE INSTALLATION



Accessories / Accesorios

Recessed power joint. 24V

Rótula de alimentación empotrada. 24V.



06.5304.40
06.5304.1A
06.5304.14
06.5304.CZ

Recessed / surface joint.

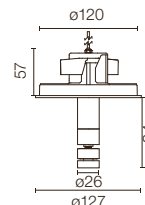
Rótula empotrable y de superficie.



06.5305.40
06.5305.1A
06.5305.14
06.5305.CZ

Recessed power joint with rose. 24V.

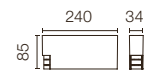
Rótula de alimentación empotrada con rosetón. 24V.



06.5306.40
06.5306.1A
06.5306.14
06.5306.CZ

Surface feed box, for ceiling installation. 24V. Driver included (1-10V/DALI).

Caja de alimentación para instalación en superficie. 24V. Driver incluido (1-10V/DALI).



1-10V / 57W - 220-240Vac
06.5312.40
06.5312.1A
06.5312.14
06.5312.CZ
*DALI / 57W - 220-240Vac
06.5315.40
06.5315.1A
06.5315.14
06.5315.CZ

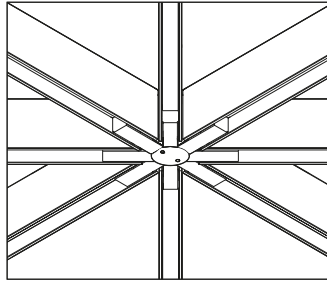
* Compatible DALI interface (IEC 62386-101/102). Please note that since it is a DALI compatible component, it may not respond to advanced DALI protocol functions. For more information, please visit the Flos website / Interfaz DALI compatible (IEC 62386-101/102). Tenga en cuenta que al ser un componente DALI compatible, éste puede no responder a funciones avanzadas de especificaciones técnicas en la web de Flos.

• **How many profiles can I feed up with the same driver?**

Power is the limit. When using the 120W driver model, the number of luminaires must be adjusted to that maximum consumption.

• **How many profiles can I connect to one single joint?**

It is possible to connect up to 8 profiles to the same joint.



• **How many profiles can I feed up with one single feeding joint?**

The maximum quantity is 8 pieces, one every 45°. The limit is represented by their total power consumption which has to be less than 120W.

- Example 1; when using 1m profiles with direct light emission (DOWN).

Lighting module power consumption = 13,5W.

$120W/13,5W = 8,88$ lighting modules, which means 8 modules maximum.

The joint could therefore feature up to 8 light modules single emission without spots.

- Example 2; when using 2,5m profiles featuring direct/indirect light emission (UP&DOWN) with 2 ATOM 120 spots.

Lighting module power consumption including 2 spots = $54,5W + 2 \times 8W = 70,5W$.

$120W/70,5W = 1,7$ modules, which means 1 module maximum.

It is therefore possible to complete a joint attaching only one lighting module UP&DOWN equipped with two spots. In order to add more elements to the same joint, these will need to be fed by another dedicated joint located on the opposite side of the profile.

Please make sure to set the integrated switches located at the end of each profile. This will avoid switching multiple power supplies, which would cause the entire system to malfunction.

• **¿Cuántos perfiles puedo alimentar con la misma fuente de alimentación?**

La limitación es la potencia. Usando la fuente de alimentación de 120W hay que ajustar el número de luminarias a dicho máximo.

• **¿Cuántos perfiles puedo conectar a una sola rótula?**

Se pueden conectar hasta 8 perfiles a una misma rótula.

• **¿Cuántos perfiles puedo alimentar desde una sola rótula de alimentación?**

El máximo es 8, uno cada 45° y la limitación es la potencia que tiene que ser menor de 120W.

- Ejemplo 1; usando los perfiles de 1m y de iluminación directa (DOWN).

Potencia Módulo de luz = 13,5W.

$120W/13,5W = 8,88$ módulos, ajustando al entero inferior resulta el máximo 8 módulos.

Por lo que se podrá completar la rótula con el máximo de 8 módulos lineales de luz sin spots.

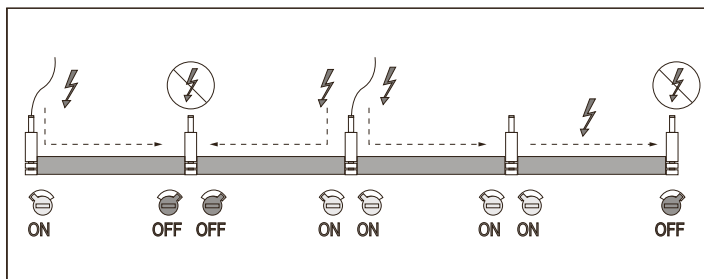
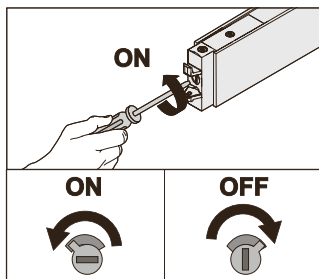
- Ejemplo 2; usando los perfiles de 2,5m con emisión directa e indirecta (UP&DOWN) con 2 spots ATOM 120.

Potencia Módulo de luz + 2 spots = $54,5W + 2 \times 8W = 70,5W$.

$120W/70,5W = 1,7$ módulos, ajustando al entero inferior resulta el máximo 1 módulo.

Por lo que se podrá completar la rótula con un único módulo lineal de luz con dos spots. Para añadir más elementos a la misma rótula, éstos deberán ser alimentados desde otra rótula en el extremo opuesto.

Es muy importante configurar los interruptores situados en los extremos de cada perfil, para evitar conmutar varias fuentes de alimentación, lo que provocaría que el sistema no funcionase correctamente.

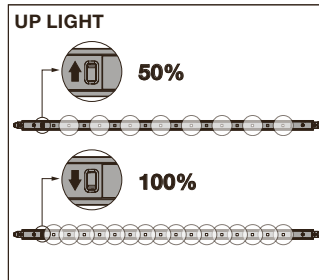


• Can I control each luminaire individually?

No, the entire system is controlled simultaneously (broadcast). Direct and indirect lighting cannot be separated for independent control either. Modules with indirect illumination are equipped with a switch to reduce the maximum power of 50%, establishing it as the maximum without affecting the DALI, 1-10V or Casambi dimming options.

• ¿Puedo controlar individualmente cada luminaria?

No, todo el sistema se controla simultáneamente (broadcast). La iluminación directa e indirecta tampoco se puede separar para su control independiente. Los módulos con iluminación indirecta están dotados de un conmutador para reducir la potencia máxima de al 50%, estableciéndose éste como el máximo sin afectar a las opciones de regulación DALI, 1-10V o Casambi.



• Which is the biggest profile I can install with the surface power supply?

- Up&Down - 2500mm
- Up&Down + 2 Spots - 2000m
- Down - 2500mm
- Down + 2 Spots - 2500mm

• ¿Con la alimentación de superficie cuál es el mayor perfil que puedo instalar?

- Up&Down - 2500mm
- Up&Down + 2 Spots - 2000m
- Down - 2500mm
- Down + 2 Spots - 2500mm