

THE MICRO RUNNING MAGNET
DESIGNED BY FLOS ARCHITECTURAL

FLOS
CONTROL BY CASAMBI



RECESSED

SURFACE



Recessed Profiles  14 Nero
14 Black

Surface Profiles  40 Bianco
40 White  14 Nero
14 Black

THE MICRO RUNNING MAGNET

Descrizione

Innovativo programma di strutture ultraminiaturizzate in versione a incasso e superficie. Compatibile con un'ampia gamma di soluzioni di illuminazione professionali mediante fissaggio magnetico. La soluzione definitiva per l'illuminazione espositiva.

Un programma completo e professionale che al di là delle dimensioni ridotte garantisce una luce equilibrata e attraente capace di risaltare ogni oggetto nel miglior modo a 360°.

La quintessenza della luce integrata, ottenuta grazie ad un profilo di soli 5mm che permette la totale integrazione di micro apparecchi progettati per fondersi con la struttura fin quasi a scomparire.

Le incredibili dimensioni ridotte del profilo che caratterizza il programma esaltano la flessibilità della luce e il suo rapporto con l'architettura. L'installazione dei corpi illuminanti avviene tramite supporto magnetico all'interno del profilo per una semplicità d'uso senza eguali.

Fissaggio magnetico degli apparecchi di illuminazione, che consente la manipolazione a caldo. I corpi illuminanti si possono orientare da accesi ottenendo enorme flessibilità e adattabilità della configurazione in qualunque momento. Tutti i profili strutturali di Micro Running Magnet sono fabbricati con alluminio estruso bianco o nero, provvisto di circuito elettrico alimentato a 24V, sul quale si installano le unità luminose a LED compatibili tramite un sistema di fissaggio magnetico.

Gamma completa di proiettori disponibile in varie potenze e dimensioni. Tutti i prodotti includono micro lenti professionali stabilizzate in acrilico per un controllo massimo degli effetti luminosi.

Controllo:

- DALI: controllo remoto in broadcast (dimmerazione di tutte le unità luminose in gruppo).

- 1/10V: controllo remoto in broadcast (dimmerazione di tutte le unità luminose in gruppo).

- Casambi: controllo remoto in broadcast e individuale tramite applicazione dedicata FLOS Control®.

App necessaria per i dispositivi mobili (disponibile su Apple Store e Google Play).

Sistema Ottico

Unità luminose d'accento disponibili con ottica intensiva (Lente Spot) e con ottica estensiva (Lente Medium, Flood e Wide Flood). Moduli di illuminazione lineare con emissione diretta diffusa o wall-washer, disponibile in varie lunghezze da 300mm fino a 1200mm.

Unità di alimentazione

Unità di alimentazione remota 24V non inclusa.

Informazioni Aggiuntive

The Micro Running Magnet è un sistema elettrico alimentato a 24V e limitato ad una corrente massima di 5A e 120W per evitare sovraccarico. Ogni volta che si raggiungono 120W di carico è necessario realizzare una nuova connessione tramite un profilo di alimentazione.

Indice di protezione IP20.

Installabile su superfici normalmente incombustibili.

Raccomandato per l'installazione su superfici in cartongesso di 12,5 mm di spessore per la versione da incasso. I regolatori della tensione elettrica PWM possono essere usati a una frequenza di 250-500 Hz.

In alcuni casi, il tipo di installazione può far sì che il sistema di attenuazione dell'illuminazione produca un leggero ronzio.

Prima di effettuare l'ordine, si consiglia di informarsi per bene sulle caratteristiche del prodotto che non sono state incluse in questo catalogo e che possono essere determinanti per il suo progetto di installazione, consultando la pagina web di Flos per professionisti, la scheda tecnica del prodotto e le istruzioni per la sua installazione e montaggio.

Conformità e Marchi di Qualità

Apparecchio conforme alla Normativa Tecnica Europea EN60598-1 e relative parti seconde.

Description

Innovative program of ultra-miniaturized structures in recessed and surface versions. Compatible with a wide range of professional lighting solutions by means of magnetic fixing. The Micro Running Magnet is the ultimate solution for exhibition lighting. A complete and professional program that, in addition to its reduced dimensions, provides a balanced and attractive light to highlight each object in the best way and in 360°.

The quintessence of integrated light obtained thanks to a profile of only 5 mm that allows the total integration of micro-devices designed to be combined with the structure until they disappear almost completely.

The incredibly small profile size that characterizes the program enhances the light's flexibility and its relationship with the architecture. The light-ing bodies are installed by means of a magnetic support inside the profile, providing an unparalleled ease of use.

Magnetic fixing of the luminaries, which allows hot handling. The lighting bodies can be orientated when they are still on, achieving enormous flexibility and adaptability in the configuration at any time.

The profile of all The Micro Running Magnet structural tracks is extruded aluminum, painted black or white, housing a graphite electric track fed at 24V, on which all magnetic luminaries are installed simply by insertion.

Complete range of micro-projectors available in various powers and sizes. They all include professional acrylic stabilized micro-lenses for a maximum control of lighting effects.

Control

- DALI: broadcasting remote control (dimming of all the luminaires in a single group).

- 1/10V: broadcasting remote control (dimming of all the luminaires in a single group).

- Casambi: individual and broadcast control through a tablet or smartphone application (FLOS Control®).

App needed for mobile devices (available in Apple Store y Google Play).

Optic system

The accent light modules are available with intensive optics (spot lens) and extensive optics (medium, flood and wide flood lens).

Linear lighting modules with direct diffused or wall-washer light emission, available in different lengths from 300mm up to 1200mm.

Power Supply

Remote 24V power supply not included.

Additional Information

The Micro Running Magnet is a 24V electrical system limited to a maximum power current of 5A and 120W to avoid overloads. After every 120W make a new connection with a feed unit profile.

IP20 protection grade.

Suitable for installation on normally inflammable surfaces.

For Recessed version, installation on 12.5 mm-thick plasterboard surfaces is recommended. PWM Voltage output dimmable drivers shall be used at. Frequencies between 250 and 500 Hz.

In few cases, depending on the installation, the broadcast dimming can produce an audible buzz.

Before placing your order, please consult the product details also on the Flos professional website, in its technical data sheet and in the installation and assembly instructions to find all the information that may not be included in this catalogue or that could be relevant to your specific project or installation.

Compliance of Standards and Quality Marks

EN60598-1 European Technical Standards and any subsequent additions

THE MICRO RUNNING MAGNET

DESIGNED BY FLOS ARCHITECTURAL

LIGHT MODULES

NANO SPOT



LIGHT SOURCE
POWER LED
2W
165 lm
2700K/CRI 90
170 lm
3000K/CRI 90
185 lm
4000K/CRI 90
200 lm
5000K/CRI 90

MICRO SPOT



LIGHT SOURCE
POWER LED
3W
275 lm
2700K/CRI 90
295 lm
3000K/CRI 90
315 lm
4000K/CRI 90
335 lm
5000K/CRI 90

SPOT



LIGHT SOURCE
POWER LED
6W
545 lm
2700K/CRI 90
585 lm
3000K/CRI 90
625 lm
4000K/CRI 90
665 lm
5000K/CRI 90

LIGHT SHADOW
SPOT Ø30



LIGHT SOURCE
POWER LED
3W
293 lm
2700K/CRI 90
311 lm
3000K/CRI 90
335 lm
4000K/CRI 90
419 lm
5000K/CRI 90

FIND ME 0



LIGHT SOURCE
POWER LED
3,5W
249 lm
2700K/CRI 90
270 lm
3000K/CRI 90

FIND ME 1



LIGHT SOURCE
POWER LED
5,5W
446 lm
2700K/CRI 90
463 lm
3000K/CRI 90

LIGHT STRIPE
DIFFUSED



LIGHT STRIPE
WALL-WASHER



LIGHT SOURCE
TOP LED
15W/m
1440 lm/m
2700K/CRI 90
1550 lm/m
3000K/CRI 90
1660 lm
4000K/CRI 90
1775 lm
5000K/CRI 90

THE MICRO RUNNING MAGNET

Recessed Profile

■ 14 Nero
14 Black



Surface Profile

□ 40 Bianco
40 White



■ 14 Nero
14 Black



Spots & Light Shadow Spot Ø30

□ 40 Bianco
40 White



■ 14 Nero
14 Black



■ ER Acciaio Spazzolato*
ER Brushed Steel*



■ ES Bronzo Spazzolato*
ES Brushed Bronze*



*On Demand - Metallic Colours

Find Me

□ 40 Bianco
40 White



■ 14 Nero
14 Black

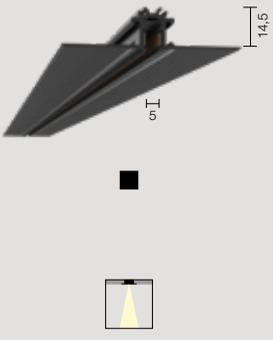
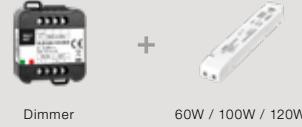
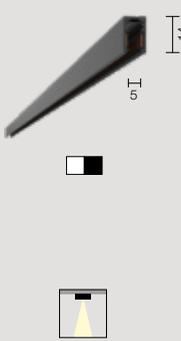
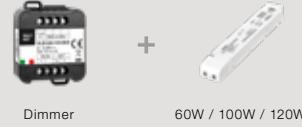


Light Stripes

■ 14 Nero
14 Black



HOW TO ORDER

1 CHOOSE YOUR PROFILE AND LENGTH	2 COMPLETE WITH MOUNTING ACCESSORIES	3 SELECT POWER SUPPLY
<p>RECESSED PROFILE</p>  <p>L: 1 / 1,5 / 2 / 2,5 / 3 m</p>	<p>Feed connector</p>  <hr/> <p>Intermediate connector</p>  <p>Straight</p> <hr/> <p>End cap</p>  <hr/> <p>90° Corner</p>  <p>Electrical / Mechanical joint</p> <hr/> <p>Inner corner</p>  <p>Electrical / Mechanical joint</p>	<p>Installation remote driver (select the driver with the appropriate power according to the needs of your project)</p> <hr/> <p>Non Dimmable / Casambi Individual</p>  <p>60W / 100W / 120W</p> <hr/> <p>0/1-10V · Push broadcast</p>  <p>Dimmer 60W / 100W / 120W</p> <hr/> <p>DALI · Push broadcast</p>  <p>Dimmer 60W / 100W / 120W</p> <hr/> <p>Casambi broadcast</p>  <p>Dimmer 60W / 100W / 120W No DIM</p>
<p>SURFACE PROFILE</p>  <p>L: 1 / 1,5 / 2 / 2,5 / 3 m</p>	<p>Feed connector</p>  <hr/> <p>Intermediate connector</p>  <p>Straight</p> <hr/> <p>End cap</p>  <hr/> <p>90° Corner</p>  <p>Electrical / Mechanical</p> <hr/> <p>Inner corner</p>  <p>Electrical / Mechanical</p>	<p>Installation remote driver (select the driver with the appropriate power according to the needs of your project)</p> <hr/> <p>Non Dimmable / Casambi Individual</p>  <p>60W / 100W / 120W</p> <hr/> <p>0/1-10V · Push broadcast</p>  <p>Dimmer 60W / 100W / 120W</p> <hr/> <p>DALI · Push broadcast</p>  <p>Dimmer 60W / 100W / 120W</p> <hr/> <p>Casambi broadcast</p>  <p>Dimmer 60W / 100W / 120W No DIM</p>

THE MICRO RUNNING MAGNET

4 SELECT A LIGHT MODULE

No DIM / Broadcast DIM

Light Stripe Diffused



L: 300 mm / 600 mm / 900 mm / 1200 mm



General lighting

Light Stripe Wall-Washer



L: 300 mm / 600 mm / 900 mm / 1200 mm



Wall-Washer

Nano Spot



M/F

Micro Spot



S/M/F

Spot



S/M

Light Shadow Spot Ø30



S/M/F/WF

*On Demand - Metallic Colours

Casambi Individual DIM

Find Me 0



S/M

Find Me 1



S/M

THE MICRO RUNNING MAGNET RECESSED – PROFILES

Profili

Profilo elettromeccanico di dimensioni ridottissime per installazione ad incasso su soffitti e pareti di cartongesso disponibile con lunghezze da 1 a 3m.

Accessori di fissaggio inclusi con i profili.

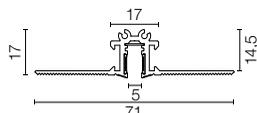
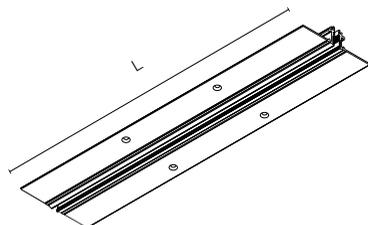
Angoli di 90° disponibili nello stesso piano (elemento simmetrico per angolo destro e sinistro).

Profiles

Electromechanical profile of reduced size for recessed installation in plasterboard ceilings/walls with lengths from 1 to 3 m.

Fastening accessories included with the profiles.

90° corners available in the same plane (symmetrical element for left and right corners).

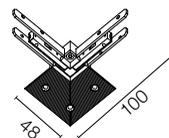


- L: 1000 mm
- 06.6000.14
- L: 1500 mm
- 06.6001.14
- L: 2000 mm
- 06.6002.14
- L: 2500 mm
- 06.6003.14
- L: 3000 mm
- 06.6004.14

L: 1 m / 1,5 m / 2m / 2,5m / 3 m

Angolo 90°.
Collegamento elettrico/meccanico.
Non alimentabile. Gli apparecchi non possono essere montati sugli angoli.

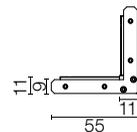
90° Corner.
Electrical/mechanical connection.
Non-feedable. Luminaires cannot be located on corners.



■ 06.6030.14

Angolo interno.
Collegamento elettrico/meccanico.
Non alimentabile. Gli apparecchi non possono essere montati sugli angoli.

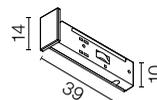
Inner corner.
Electrical/mechanical connection.
Non-feedable. Luminaires cannot be located on corners.



■ 06.6032.14

Connettore di alimentazione.
Cavo da 2m incluso.
Collegamento elettrico. Gli apparecchi non possono essere montati sul connettore.

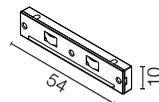
Feed connector.
2m cable included.
Electrical connection. Luminaires cannot be located in the connector.



■ 06.6034.14

Connettore intermedio.
Collegamento elettrico. Gli apparecchi non possono essere montati sul connettore.

Intermediate connector.
Electrical connection. Luminaires cannot be located in the connector.



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Terminale di chiusura. Kit di 1 unità.

End cap. 1 unit kit.



■ 06.6036.14

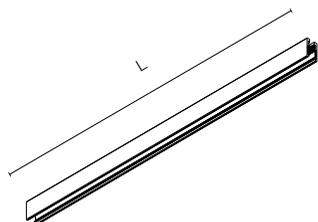
THE MICRO RUNNING MAGNET SURFACE – PROFILES

Profili

Profilo elettromeccanico di dimensioni ridottissime per installazione in superficie (soffitto o parete) disponibile con lunghezze da 1 a 3m.
 Accessori di fissaggio inclusi con i profili.
 Angoli di 90° disponibili nello stesso piano (elemento simmetrico per angolo destro e sinistro).
 La parte interna del profilo è fornita sempre nera.

Profiles

Electromechanical profile of reduced size for installation on surfaces (ceiling or wall) with lengths from 1 to 3 m.
 Fastening accessories included with the profiles.
 90° corners available in the same plane (symmetrical element for left and right corners).
 The inner part of the profile is always supplied in black.

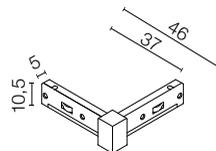


L: 1 m / 1,5 m / 2m / 2,5m / 3 m

- L: 1000 mm
- 06.6010.40
- 06.6010.14
- L: 1500 mm
- 06.6011.40
- 06.6011.14
- L: 2000 mm
- 06.6012.40
- 06.6012.14
- L: 2500 mm
- 06.6013.40
- 06.6013.14
- L: 3000 mm
- 06.6014.40
- 06.6014.14

Angolo 90°.
 Collegamento elettrico/meccanico.
 Non alimentabile. Gli apparecchi non possono essere montati sugli angoli.

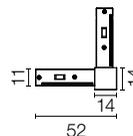
90° Corner.
 Electrical/mechanical connection.
 Non-feedable. Luminaires cannot be located on corners.



- 06.6031.40
- 06.6031.14

Angolo interno.
 Collegamento elettrico/meccanico.
 Non alimentabile. Gli apparecchi non possono essere montati sugli angoli.

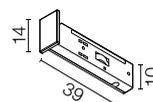
Inner corner.
 Electrical/mechanical connection.
 Non-feedable. Luminaires cannot be located on corners.



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Connettore di alimentazione.
 Cavo da 2m incluso.
 Collegamento elettrico. Gli apparecchi non possono essere montati sul connettore.

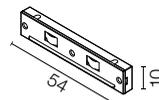
Feed connector.
 2m cable included.
 Electrical connection. Luminaires cannot be located in the connector.



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Connettore intermedio.
 Collegamento elettrico. Gli apparecchi non possono essere montati sul connettore.

Intermediate connector.
 Electrical connection. Luminaires cannot be located in the connector.



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Terminale di chiusura. Kit di 1 unità.

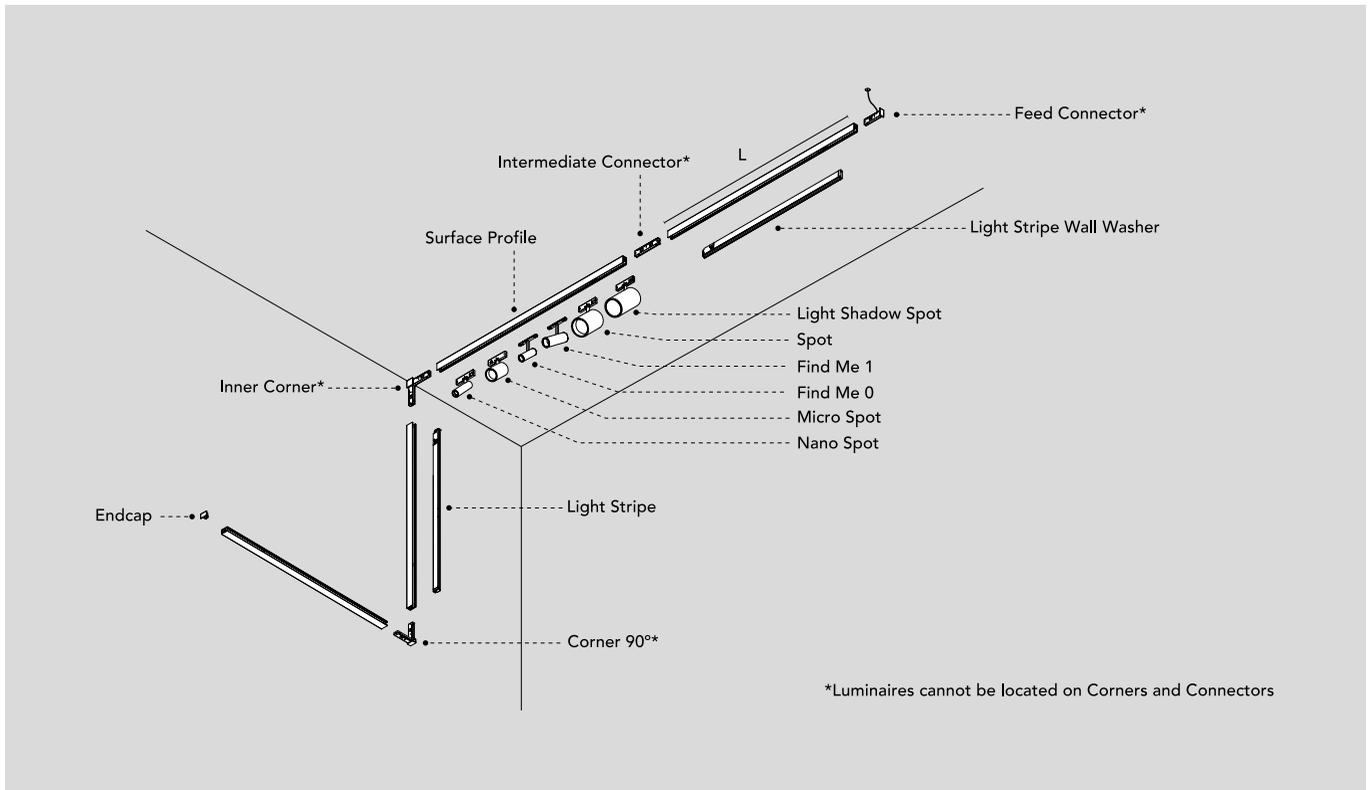
End cap. 1 unit kit.



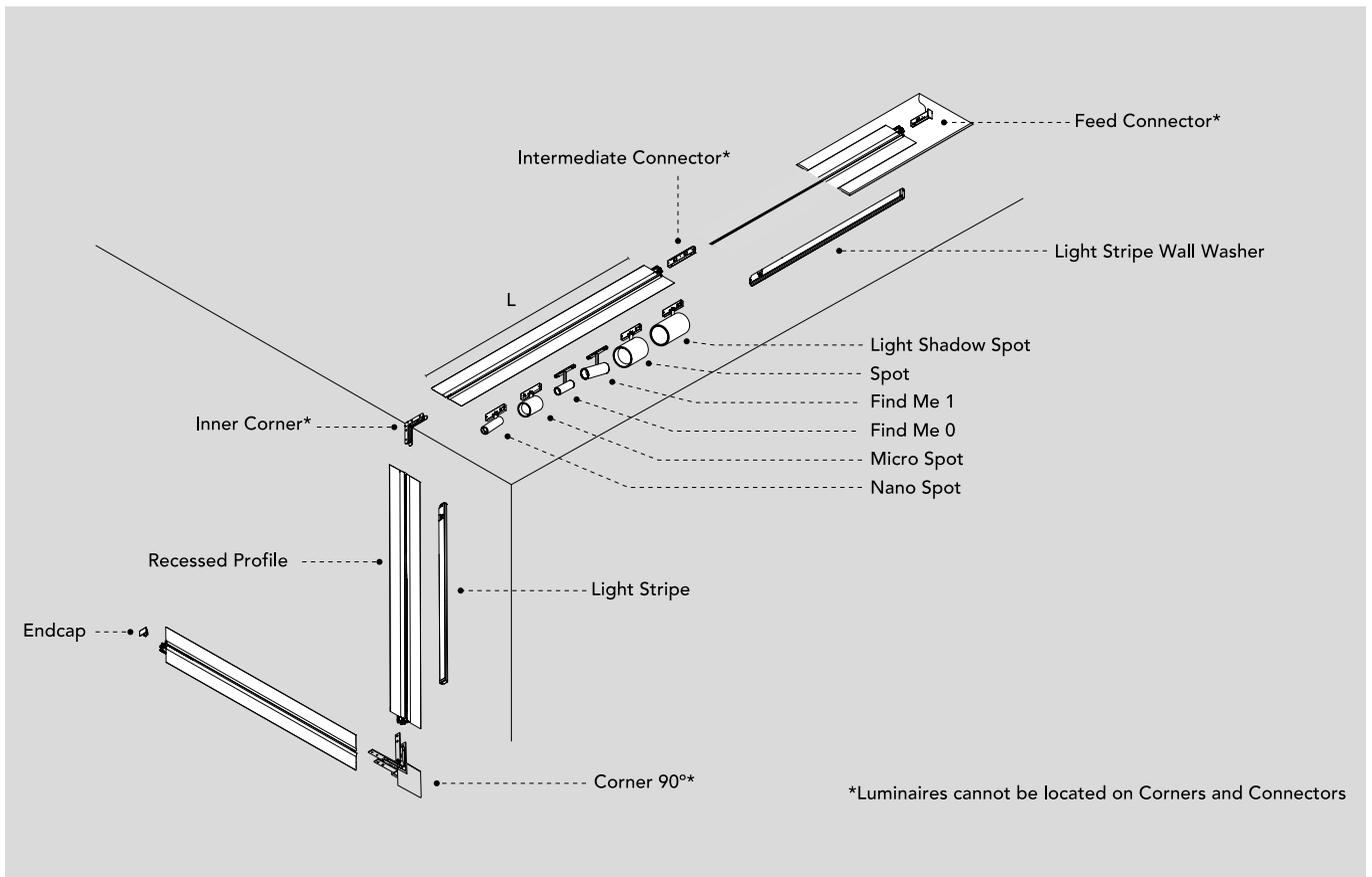
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THE MICRO RUNNING MAGNET – INSTALLATION PROFILES

SURFACE INSTALLATION



RECESSED INSTALLATION



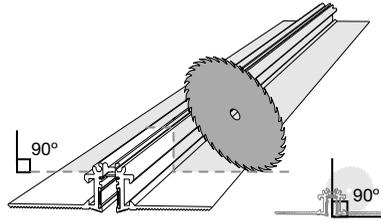
THE MICRO RUNNING MAGNET – FAQ

• Posso tagliare i profili?

Sì, i profili si possono tagliare in qualsiasi punto e la connessione elettrica può essere ripristinata grazie al connettore intermedio disponibile come accessorio.

• Can I cut the profiles?

Yes. The profiles can be cut at any point and the electrical connection continued using the intermediate connector.



• Posso installare un proiettore negli angoli o tra due profili?

No, i pezzi angolari non hanno spazio libero per alloggiare gli apparecchi, l'angolo e i giunti tra i profili contengono le connessioni elettriche, funzionando come connettori intermedi.

• Can I place a spotlight in the corners or between two profiles?

No, the corner pieces have no free space for luminaires, the corner and the joints between profiles contain the electrical connections as intermediate connectors.

• È possibile regolare l'intensità degli apparecchi individualmente?

No, utilizzando i driver consigliati è possibile dimmerare il sistema ma gli apparecchi saranno dimmerati sempre tutti insieme.

• Can I dim the luminaires individually?

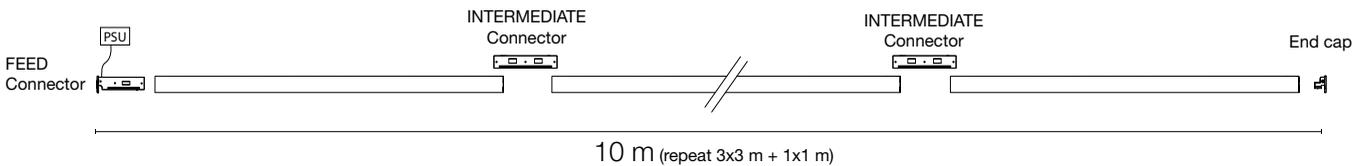
No. By using the recommended equipment, they can be adjusted, but all at once.

• Qual è la lunghezza massima che si può alimentare in una struttura con un singolo driver?

La massima lunghezza alimentabile di un profilo è pari a 10 metri.

• What is the maximum length that can be powered with one power supply on a structure?

The maximum length of a profile that can be powered with one power source is 10 metres.



• È possibile alimentare la struttura da un modulo angolare o da un connettore intermedio?

No, gli angoli ed i connettori intermedi del sistema non sono alimentabili.

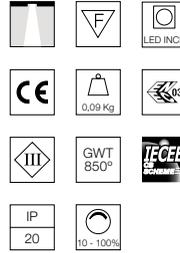
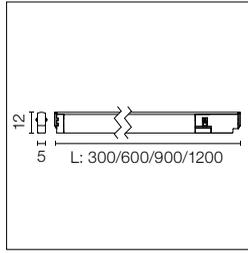
• Can I power a structure from a corner or intermediate connector?

No. The corners and intermediate connector of this system cannot be powered.

THE MICRO RUNNING MAGNET – LIGHT MODULES

Light Stripe Diffused

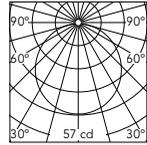
Top LED 15W/m - 1440 lm/m - 2700K/CRI 90 / 15W/m - 1550 lm/m - 3000K/CRI 90 / 15W/m - 1660 lm/m - 4000K/CRI 90 / 15W/m - 1775 lm/m - 5000K/CRI 90



Modulo di illuminazione a LED con emissione di luce diffusa compatibile con The micro Running System. Convertitore elettronico di corrente DC/DC integrato.

Diffused LED light module to be installed in The Micro Running Magnet System. Built-in DC/DC electronic voltage converter.

2700K
L: 300 mm - 4,5W
03.2260.14

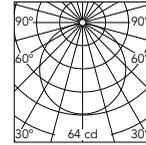


Beam Angle: 114°

h(m)	E(lx)	D(m)
1	57	3.11
2	14	6.21
3	6	9.32
4	4	12.43
5	2	15.53

Luminous flux luminaire 205 lm

3000K
L: 300 mm - 4,5W
03.2261.14

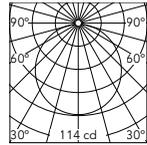


Beam Angle: 114°

h(m)	E(lx)	D(m)
1	64	3.11
2	16	6.21
3	7	9.32
4	4	12.43
5	3	15.53

Luminous flux luminaire 230 lm

2700K
L: 600 mm - 9W
03.2264.14

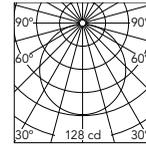


Beam Angle: 114°

h(m)	E(lx)	D(m)
1	114	3.11
2	29	6.21
3	13	9.32
4	7	12.43
5	5	15.53

Luminous flux luminaire 411 lm

3000K
L: 600 mm - 9W
03.2265.14

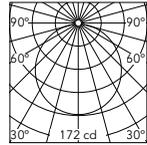


Beam Angle: 114°

h(m)	E(lx)	D(m)
1	128	3.11
2	32	6.21
3	14	9.32
4	8	12.43
5	5	15.53

Luminous flux luminaire 460 lm

2700K
L: 900 mm - 13,5W
03.2268.14

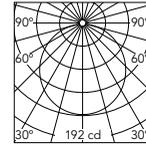


Beam Angle: 114°

h(m)	E(lx)	D(m)
1	172	3.11
2	43	6.21
3	19	9.32
4	11	12.43
5	7	15.53

Luminous flux luminaire 616 lm

3000K
L: 900 mm - 13,5W
03.2269.14

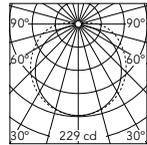


Beam Angle: 114°

h(m)	E(lx)	D(m)
1	192	3.11
2	48	6.21
3	21	9.32
4	12	12.43
5	8	15.53

Luminous flux luminaire 689 lm

2700K
L: 1200 mm - 18W
03.2272.14

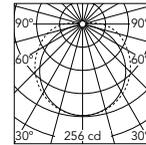


Beam Angle: 114°

h(m)	E(lx)	D(m)
1	229	3.11
2	57	6.21
3	25	9.32
4	14	12.43
5	9	15.53

Luminous flux luminaire 821 lm

3000K
L: 1200 mm - 18W
03.2273.14

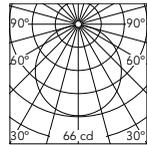


Beam Angle: 114°

h(m)	E(lx)	D(m)
1	256	3.11
2	64	6.21
3	28	9.32
4	16	12.43
5	10	15.53

Luminous flux luminaire 919 lm

4000K
L: 300 mm - 4,5W
03.2262.14

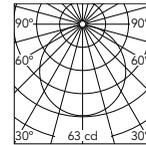


Beam Angle: 114°

h(m)	E(lx)	D(m)
1	66	3.11
2	16	6.21
3	7	9.32
4	4	12.43
5	3	15.53

Luminous flux luminaire 237 lm

5000K
L: 300 mm - 4,5W
03.2263.14

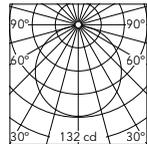


Beam Angle: 114°

h(m)	E(lx)	D(m)
1	63	3.11
2	16	6.21
3	7	9.32
4	4	12.43
5	3	15.53

Luminous flux luminaire 226 lm

4000K
L: 600 mm - 9W
03.2266.14

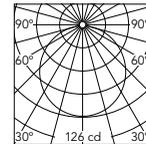


Beam Angle: 114°

h(m)	E(lx)	D(m)
1	132	3.11
2	33	6.21
3	15	9.32
4	8	12.43
5	5	15.53

Luminous flux luminaire 473 lm

5000K
L: 600 mm - 9W
03.2267.14

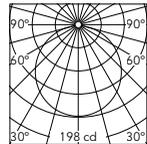


Beam Angle: 114°

h(m)	E(lx)	D(m)
1	126	3.11
2	31	6.21
3	14	9.32
4	8	12.43
5	5	15.53

Luminous flux luminaire 452 lm

4000K
L: 900 mm - 13,5W
03.2270.14

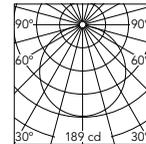


Beam Angle: 114°

h(m)	E(lx)	D(m)
1	198	3.11
2	49	6.21
3	22	9.32
4	12	12.43
5	8	15.53

Luminous flux luminaire 710 lm

5000K
L: 900 mm - 13,5W
03.2271.14

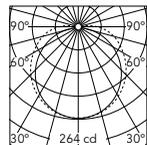


Beam Angle: 114°

h(m)	E(lx)	D(m)
1	189	3.11
2	47	6.21
3	21	9.32
4	12	12.43
5	8	15.53

Luminous flux luminaire 678 lm

4000K
L: 1200 mm - 18W
03.2274.14

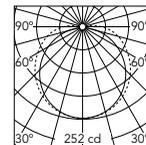


Beam Angle: 114°

h(m)	E(lx)	D(m)
1	264	3.11
2	66	6.21
3	29	9.32
4	16	12.43
5	11	15.53

Luminous flux luminaire 947 lm

5000K
L: 1200 mm - 18W
03.2275.14



Beam Angle: 114°

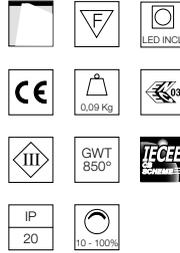
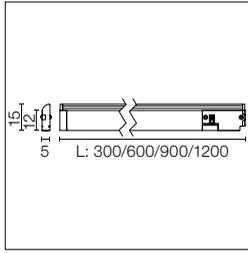
h(m)	E(lx)	D(m)
1	252	3.11
2	63	6.21
3	28	9.32
4	16	12.43
5	10	15.53

Luminous flux luminaire 904 lm

THE MICRO RUNNING MAGNET – LIGHT MODULES

Light Stripe Wall-Washer

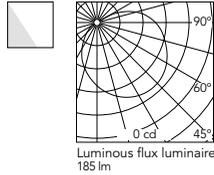
Top LED 15W/m - 1440lm/m - 2700K/CRI 90 / 15W/m - 1550lm/m - 3000K/CRI 90 / 15W/m - 1660lm/m - 4000K/CRI 90 / 15W/m - 1775lm/m - 5000K/CRI 90



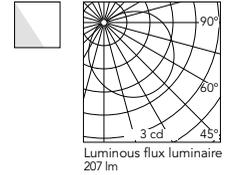
Modulo di illuminazione a LED con emissione asimmetrica wall-washer compatibile con The micro Running Magnet System. Convertitore elettronico di corrente DC/DC integrato.

Asymmetric wall-washer LED light module to be installed in The Micro Running Magnet System. Built-in DC/DC electronic voltage converter.

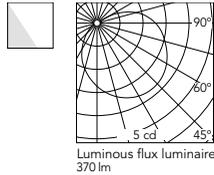
2700K
L: 300 mm - 4,5W
03.2280.14



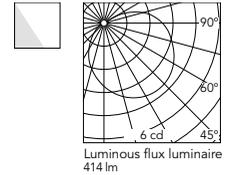
3000K
L: 300 mm - 4,5W
03.2281.14



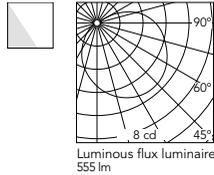
2700K
L: 600 mm - 9W
03.2284.14



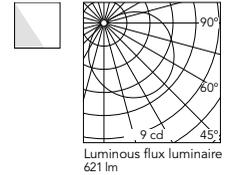
3000K
L: 600 mm - 9W
03.2285.14



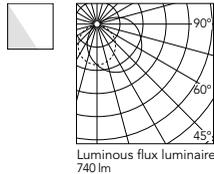
2700K
L: 900 mm - 13,5W
03.2288.14



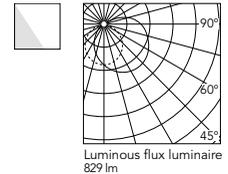
3000K
L: 900 mm - 13,5W
03.2289.14



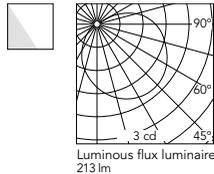
2700K
L: 1200 mm - 18W
03.2292.14



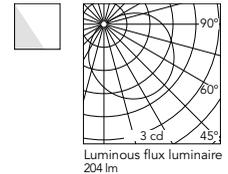
3000K
L: 1200 mm - 18W
03.2293.14



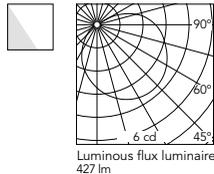
4000K
L: 300 mm - 4,5W
03.2282.14



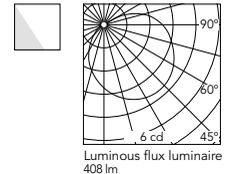
5000K
L: 300 mm - 4,5W
03.2283.14



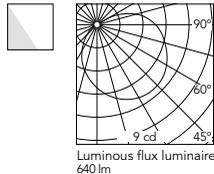
4000K
L: 600 mm - 9W
03.2286.14



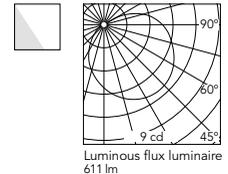
5000K
L: 600 mm - 9W
03.2287.14



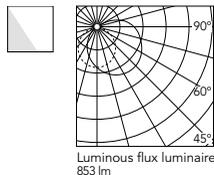
4000K
L: 900 mm - 13,5W
03.2290.14



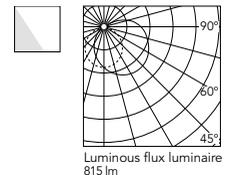
5000K
L: 900 mm - 13,5W
03.2291.14



4000K
L: 1200 mm - 18W
03.2294.14



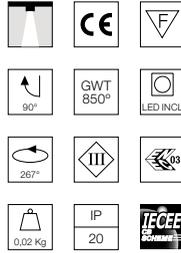
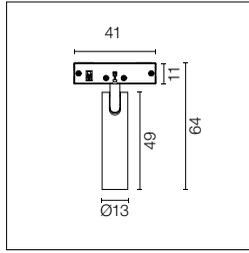
5000K
L: 1200 mm - 18W
03.2295.14



THE MICRO RUNNING MAGNET – LIGHT MODULES

Nano Spot

Power LED 2W - 165 lm - 2700K/CRI 90 / 2W - 170 lm - 3000K/CRI 90 / 2W - 185 lm - 4000K/CRI 90 / 2W - 200 lm - 5000K/CRI 90

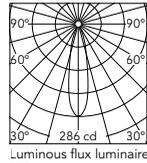


Modulo di illuminazione LED d'accento da installare nel sistema The Micro Running Magnet. Convertitore elettronico di corrente DC/DC integrato.

Accent lighting LED module to be installed in The Running Magnet System. Built-in DC/DC electronic voltage converter.

Optic Medium 2700K

03.2210.40A
03.2210.14A



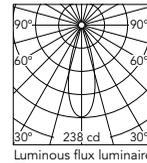
Beam Angle: 23°

h(m)	E(lx)	D(m)
1	286	0.41
2	72	0.83
3	32	1.24
4	18	1.65
5	11	2.06

Luminous flux luminaire 73 lm

Optic Flood 2700K

03.2215.40A
03.2215.14A



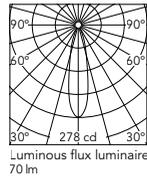
Beam Angle: 32°

h(m)	E(lx)	D(m)
1	238	0.57
2	60	1.15
3	26	1.72
4	15	2.29
5	10	2.87

Luminous flux luminaire 77 lm

3000K

03.2211.40A
03.2211.14A



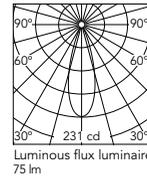
Beam Angle: 23°

h(m)	E(lx)	D(m)
1	278	0.41
2	69	0.83
3	31	1.24
4	17	1.65
5	11	2.06

Luminous flux luminaire 70 lm

3000K

03.2216.40A
03.2216.14A



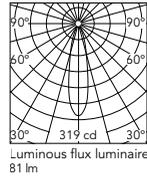
Beam Angle: 32°

h(m)	E(lx)	D(m)
1	231	0.57
2	58	1.15
3	26	1.72
4	14	2.29
5	9	2.87

Luminous flux luminaire 75 lm

4000K

03.2212.40A
03.2212.14A



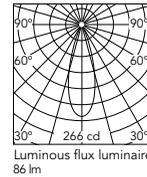
Beam Angle: 23°

h(m)	E(lx)	D(m)
1	319	0.41
2	80	0.83
3	35	1.24
4	20	1.65
5	13	2.06

Luminous flux luminaire 81 lm

4000K

03.2217.40A
03.2217.14A



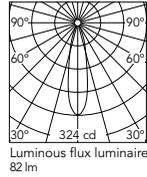
Beam Angle: 32°

h(m)	E(lx)	D(m)
1	266	0.57
2	66	1.15
3	30	1.72
4	17	2.29
5	11	2.87

Luminous flux luminaire 86 lm

5000K

03.2213.40A
03.2213.14A



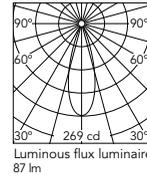
Beam Angle: 23°

h(m)	E(lx)	D(m)
1	324	0.41
2	81	0.83
3	36	1.24
4	20	1.65
5	13	2.06

Luminous flux luminaire 82 lm

5000K

03.2218.40A
03.2218.14A



Beam Angle: 32°

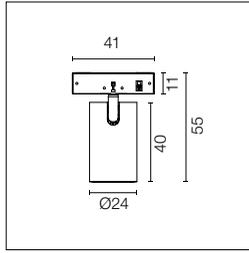
h(m)	E(lx)	D(m)
1	269	0.57
2	67	1.15
3	30	1.72
4	17	2.29
5	11	2.87

Luminous flux luminaire 87 lm

THE MICRO RUNNING MAGNET – LIGHT MODULES

Micro Spot

Power LED 3W - 275 lm - 2700K/CRI 90 / 3W - 295 lm - 3000K/CRI 90 / 3W - 315 lm - 4000K/CRI 90 / 3W - 335 lm - 5000K/CRI 90



Modulo di illuminazione LED d'accento da installare nel sistema The Micro Running Magnet. Convertitore elettronico di corrente DC/DC integrato.

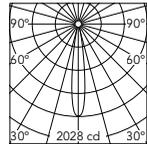
Accent lighting LED module to be installed in The Running Magnet System. Built-in DC/DC electronic voltage converter.

Disponibile accessorio honeycomb. Da ordinare separatamente.

Honeycomb accessory available. Must be ordered separately.

Optic Spot 2700K

- 03.2300.40A
- 03.2300.14A



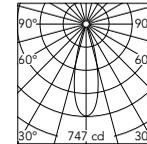
Beam Angle: 16°

h(m)	E(lx)	D(m)
1	2028	0.27
2	507	0.54
3	225	0.82
4	127	1.09
5	81	1.36

Luminous flux luminaire 216 lm

Optic Medium 2700K

- 03.2220.40A
- 03.2220.14A



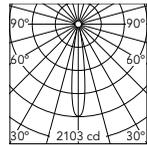
Beam Angle: 28°

h(m)	E(lx)	D(m)
1	747	0.51
2	187	1.02
3	83	1.54
4	47	2.05
5	30	2.56

Luminous flux luminaire 200 lm

3000K

- 03.2301.40A
- 03.2301.14A



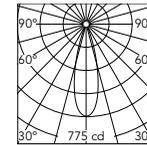
Beam Angle: 16°

h(m)	E(lx)	D(m)
1	2103	0.27
2	526	0.54
3	234	0.82
4	131	1.09
5	84	1.36

Luminous flux luminaire 224 lm

3000K

- 03.2221.40A
- 03.2221.14A



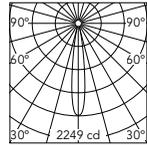
Beam Angle: 28°

h(m)	E(lx)	D(m)
1	775	0.51
2	194	1.02
3	86	1.54
4	48	2.05
5	31	2.56

Luminous flux luminaire 207 lm

4000K

- 03.2302.40A
- 03.2302.14A



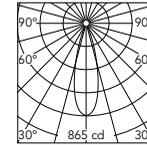
Beam Angle: 16°

h(m)	E(lx)	D(m)
1	2249	0.27
2	562	0.54
3	250	0.82
4	141	1.09
5	90	1.36

Luminous flux luminaire 240 lm

4000K

- 03.2222.40A
- 03.2222.14A



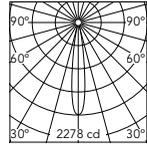
Beam Angle: 28°

h(m)	E(lx)	D(m)
1	865	0.51
2	216	1.02
3	96	1.54
4	54	2.05
5	35	2.56

Luminous flux luminaire 231 lm

5000K

- 03.2303.40A
- 03.2303.14A



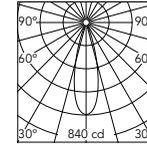
Beam Angle: 16°

h(m)	E(lx)	D(m)
1	2278	0.27
2	570	0.54
3	253	0.82
4	142	1.09
5	91	1.36

Luminous flux luminaire 243 lm

5000K

- 03.2223.40A
- 03.2223.14A



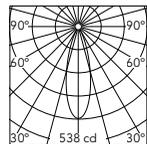
Beam Angle: 28°

h(m)	E(lx)	D(m)
1	840	0.51
2	210	1.02
3	93	1.54
4	52	2.05
5	34	2.56

Luminous flux luminaire 224 lm

Optic Flood 2700K

- 03.2225.40A
- 03.2225.14A



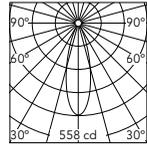
Beam Angle: 31°

h(m)	E(lx)	D(m)
1	538	0.54
2	134	1.09
3	60	1.63
4	34	2.17
5	22	2.72

Luminous flux luminaire 183 lm

3000K

- 03.2226.40A
- 03.2226.14A



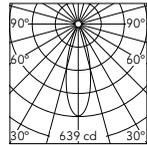
Beam Angle: 31°

h(m)	E(lx)	D(m)
1	558	0.54
2	139	1.09
3	62	1.63
4	35	2.17
5	22	2.72

Luminous flux luminaire 189 lm

4000K

- 03.2227.40A
- 03.2227.14A



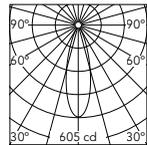
Beam Angle: 31°

h(m)	E(lx)	D(m)
1	639	0.54
2	160	1.09
3	71	1.63
4	40	2.17
5	26	2.72

Luminous flux luminaire 217 lm

5000K

- 03.2228.40A
- 03.2228.14A



Beam Angle: 31°

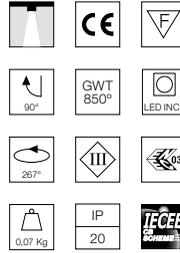
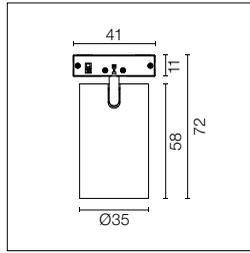
h(m)	E(lx)	D(m)
1	605	0.54
2	151	1.09
3	67	1.63
4	38	2.17
5	24	2.72

Luminous flux luminaire 205 lm

THE MICRO RUNNING MAGNET – LIGHT MODULES

Spot

Power LED 6W - 545 lm - 2700K/CRI 90 / 6W - 585 lm - 3000K/CRI 90 / 6W - 625 lm - 4000K/CRI 90 / 6W - 665 lm - 5000K/CRI 90



Modulo di illuminazione LED d'accento da installare nel sistema The Micro Running Magnet. Convertitore elettronico di corrente DC/DC integrato.

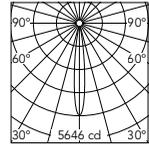
Accent lighting LED module to be installed in The Running Magnet System. Built-in DC/DC electronic voltage converter.

Disponibile accessorio honeycomb. Da ordinare separatamente.

Honeycomb accessory available. Must be ordered separately.

Optic Spot 2700K

03.2230.40A
03.2230.14A



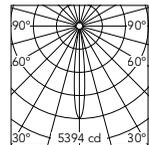
Beam Angle: 13°

h(m)	E(lx)	D(m)
1	5646	0.23
2	1411	0.45
3	627	0.68
4	353	0.90
5	226	1.13

Luminous flux luminaire
340 lm

3000K

03.2231.40A
03.2231.14A



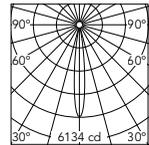
Beam Angle: 13°

h(m)	E(lx)	D(m)
1	5394	0.23
2	1349	0.45
3	599	0.68
4	337	0.90
5	216	1.13

Luminous flux luminaire
324 lm

4000K

03.2232.40A
03.2232.14A



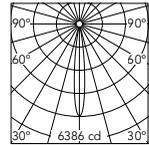
Beam Angle: 13°

h(m)	E(lx)	D(m)
1	6134	0.23
2	1534	0.45
3	682	0.68
4	383	0.90
5	245	1.13

Luminous flux luminaire
369 lm

5000K

03.2233.40A
03.2233.14A



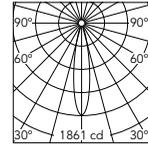
Beam Angle: 13°

h(m)	E(lx)	D(m)
1	6386	0.23
2	1597	0.45
3	710	0.68
4	399	0.90
5	255	1.13

Luminous flux luminaire
384 lm

Optic Medium 2700K

03.2235.40A
03.2235.14A



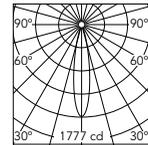
Beam Angle: 20°

h(m)	E(lx)	D(m)
1	1861	0.35
2	465	0.71
3	207	1.06
4	116	1.41
5	74	1.77

Luminous flux luminaire
315 lm

3000K

03.2236.40A
03.2236.14A



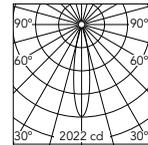
Beam Angle: 20°

h(m)	E(lx)	D(m)
1	1777	0.35
2	444	0.71
3	197	1.06
4	111	1.41
5	71	1.77

Luminous flux luminaire
301 lm

4000K

03.2237.40A
03.2237.14A



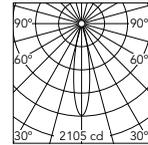
Beam Angle: 20°

h(m)	E(lx)	D(m)
1	2022	0.35
2	505	0.71
3	225	1.06
4	126	1.41
5	81	1.77

Luminous flux luminaire
342 lm

5000K

03.2238.40A
03.2238.14A



Beam Angle: 20°

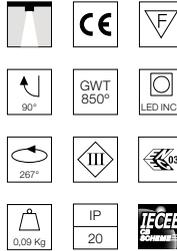
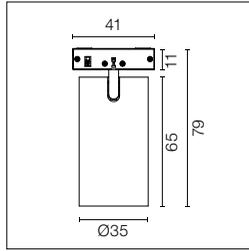
h(m)	E(lx)	D(m)
1	2105	0.35
2	526	0.71
3	234	1.06
4	132	1.41
5	84	1.77

Luminous flux luminaire
356 lm

THE MICRO RUNNING MAGNET – LIGHT MODULES

Light Shadow Spot Ø30

Power LED 3W - 293 lm - 2700K/CRI 90 / 3W - 311 lm - 3000K/CRI 90 / 3W - 335 lm - 4000K/CRI 90 / 3W - 419 lm - 5000K/CRI 90

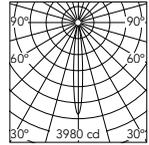


Modulo di illuminazione LED d'accento da installare nel sistema The Micro Running Magnet. Convertitore elettronico di corrente DC/DC integrato.

Accent lighting LED module to be installed in The Running Magnet System. Built-in DC/DC electronic voltage converter.

Optic Spot 2700K

03.2240.40A
03.2240.14A



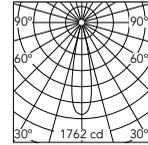
Luminous flux luminaire 249 lm

Beam Angle: 11°

h(m)	E(lx)	D(m)
1	3980	0.20
2	995	0.40
3	442	0.60
4	249	0.80
5	159	1.00

Optic Medium 2700K

03.2245.40A
03.2245.14A

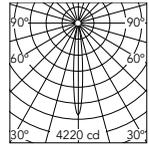


Luminous flux luminaire 252 lm

Beam Angle: 22°

h(m)	E(lx)	D(m)
1	1762	0.39
2	441	0.78
3	196	1.17
4	110	1.56
5	70	1.95

3000K
03.2241.40A
03.2241.14A

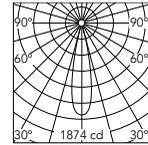


Luminous flux luminaire 264 lm

Beam Angle: 11°

h(m)	E(lx)	D(m)
1	4220	0.20
2	1055	0.40
3	469	0.60
4	264	0.80
5	169	1.00

3000K
03.2246.40A
03.2246.14A

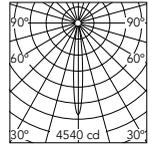


Luminous flux luminaire 268 lm

Beam Angle: 22°

h(m)	E(lx)	D(m)
1	1874	0.39
2	469	0.78
3	208	1.17
4	117	1.56
5	75	1.95

4000K
03.2242.40A
03.2242.14A

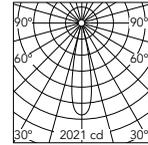


Luminous flux luminaire 284 lm

Beam Angle: 11°

h(m)	E(lx)	D(m)
1	4540	0.20
2	1135	0.40
3	504	0.60
4	284	0.80
5	182	1.00

4000K
03.2247.40A
03.2247.14A

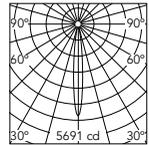


Luminous flux luminaire 289 lm

Beam Angle: 22°

h(m)	E(lx)	D(m)
1	2021	0.39
2	505	0.78
3	225	1.17
4	126	1.56
5	81	1.95

5000K
03.2243.40A
03.2243.14A

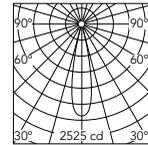


Luminous flux luminaire 356 lm

Beam Angle: 11°

h(m)	E(lx)	D(m)
1	5691	0.20
2	1423	0.40
3	632	0.60
4	356	0.80
5	228	1.00

5000K
03.2248.40A
03.2248.14A

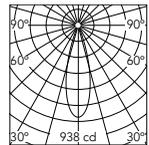


Luminous flux luminaire 361 lm

Beam Angle: 22°

h(m)	E(lx)	D(m)
1	2525	0.39
2	631	0.78
3	281	1.17
4	158	1.56
5	101	1.95

Optic Flood 2700K
03.2250.40A
03.2250.14A

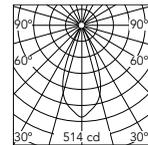


Luminous flux luminaire 242 lm

Beam Angle: 29°

h(m)	E(lx)	D(m)
1	938	0.52
2	234	1.04
3	104	1.57
4	59	2.09
5	38	2.61

Optic Wide Flood 2700K
03.2255.40A
03.2255.14A

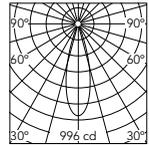


Luminous flux luminaire 241 lm

Beam Angle: 43°

h(m)	E(lx)	D(m)
1	514	0.80
2	128	1.59
3	57	2.39
4	32	3.19
5	21	3.99

3000K
03.2251.40A
03.2251.14A

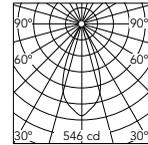


Luminous flux luminaire 257 lm

Beam Angle: 29°

h(m)	E(lx)	D(m)
1	996	0.52
2	249	1.04
3	111	1.57
4	62	2.09
5	40	2.61

3000K
03.2256.40A
03.2256.14A

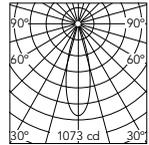


Luminous flux luminaire 256 lm

Beam Angle: 43°

h(m)	E(lx)	D(m)
1	546	0.80
2	136	1.59
3	61	2.39
4	34	3.19
5	22	3.99

4000K
03.2252.40A
03.2252.14A

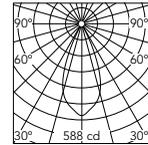


Luminous flux luminaire 277 lm

Beam Angle: 29°

h(m)	E(lx)	D(m)
1	1073	0.52
2	268	1.04
3	119	1.57
4	67	2.09
5	43	2.61

4000K
03.2257.40A
03.2257.14A

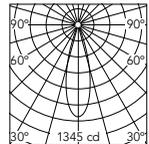


Luminous flux luminaire 276 lm

Beam Angle: 43°

h(m)	E(lx)	D(m)
1	588	0.80
2	147	1.59
3	65	2.39
4	37	3.19
5	24	3.99

5000K
03.2253.40A
03.2253.14A

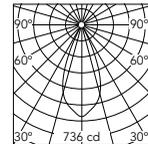


Luminous flux luminaire 347 lm

Beam Angle: 29°

h(m)	E(lx)	D(m)
1	1345	0.52
2	336	1.04
3	149	1.57
4	84	2.09
5	54	2.61

5000K
03.2258.40A
03.2258.14A



Luminous flux luminaire 345 lm

Beam Angle: 43°

h(m)	E(lx)	D(m)
1	736	0.80
2	184	1.59
3	82	2.39
4	46	3.19
5	29	3.99

THE MICRO RUNNING MAGNET – LIGHT MODULES

Accessori / Accessories

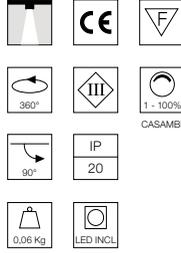
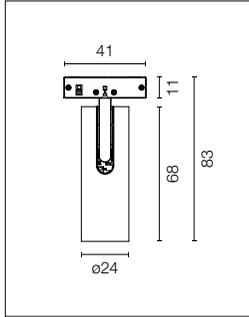
Light Shadow Spot Ø30

Pannello nido d'ape	Honeycomb		08.0790.00
Filtro bicromatico CCT	Dichroic CCT Filter	 	Increase 2700K >> 3125±75K 3000K >> 3600±75K 08.0791.00 Decrease 2700K >> 2450±75K 3000K >> 2700±75K 08.0792.00

THE MICRO RUNNING MAGNET – LIGHT MODULES

Find Me 0

Power LED 3,5W - 249 lm - 2700K/CRI 90 / 3,5W - 270 lm - 3000K/CRI 90



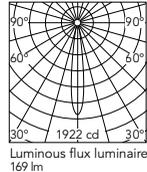
Modulo di illuminazione LED d'accento, installabile sul sistema Micro Running Magnet. Convertitore elettronico DC/DC incorporato. Casambi integrato per il controllo individuale degli apparecchi. Accessori inclusi (honeycomb e filtro a croce antiabbagliamento).

LED accent lighting module to be installed in the Micro Running Magnet system. Incorporated DC/DC electronic converter. Casambi via Flos Control App to individually control the lights. Accessories included (honeycomb and screening crosspiece).

Optic Spot 2700K

*Casambi integrated

03.2322.40
03.2322.14



Beam Angle: 15°

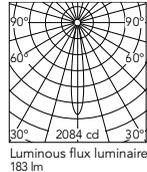
h(m)	E(lx)	D(m)
1	1922	0.26
2	481	0.52
3	214	0.77
4	120	1.03
5	77	1.29

Luminous flux luminaire
169 lm

3000K

*Casambi integrated

03.2320.40
03.2320.14



Beam Angle: 15°

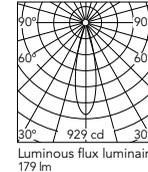
h(m)	E(lx)	D(m)
1	2084	0.26
2	521	0.52
3	232	0.77
4	130	1.03
5	83	1.29

Luminous flux luminaire
183 lm

Optic Medium 2700K

*Casambi integrated

03.2323.40
03.2323.14



Beam Angle: 25°

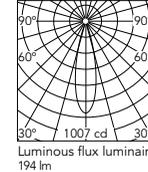
h(m)	E(lx)	D(m)
1	929	0.45
2	232	0.89
3	103	1.34
4	58	1.79
5	37	2.23

Luminous flux luminaire
179 lm

3000K

*Casambi integrated

03.2321.40
03.2321.14



Beam Angle: 25°

h(m)	E(lx)	D(m)
1	1007	0.45
2	252	0.89
3	112	1.34
4	63	1.79
5	40	2.23

Luminous flux luminaire
194 lm

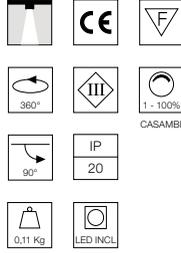
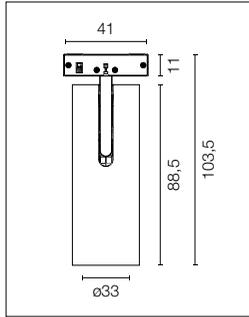
* Il sistema di controllo con apparecchi in versione Casambi si regola direttamente via bluetooth tramite la applicazione FLOS Control® powered by CASAMBI.

* The control system with the Casambi version of light fixtures is directly and individually regulated wirelessly using the application FLOS Control® powered by Casambi.

THE MICRO RUNNING MAGNET – LIGHT MODULES

Find Me 1

Power LED 5,5W - 446 lm - 2700K/CRI 90 / 5,5W - 463 lm - 3000K/CRI 90



Modulo di illuminazione LED d'accento, installabile sul sistema Micro Running Magnet. Convertitore elettronico DC/DC incorporato. Casambi integrato per il controllo individuale degli apparecchi. Accessori inclusi (honeycomb e filtro a croce antiabbagliamento).

LED accent lighting module to be installed in the Micro Running Magnet system. Incorporated DC/DC electronic converter. Casambi via Flos Control App to individually control the lights. Accessories included (honeycomb and screening crosspiece).

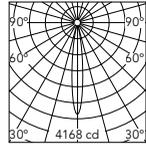
Optic Spot 2700K

*Casambi integrated

03.2332.40
03.2332.14



SPOT



Luminous flux luminaire 309 lm

Beam Angle: 14°

h(m)	E(lx)	D(m)
1	4168	0.24
2	1042	0.48
3	463	0.72
4	261	0.95
5	167	1.19

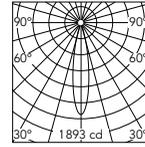
Optic Medium 2700K

*Casambi integrated

03.2333.40
03.2333.14



MEDIUM



Luminous flux luminaire 284 lm

Beam Angle: 20°

h(m)	E(lx)	D(m)
1	1893	0.35
2	473	0.70
3	210	1.06
4	118	1.41
5	76	1.76

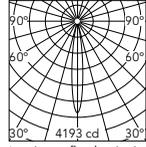
3000K

*Casambi integrated

03.2330.40
03.2330.14



SPOT



Luminous flux luminaire 314 lm

Beam Angle: 14°

h(m)	E(lx)	D(m)
1	4193	0.24
2	1048	0.49
3	466	0.73
4	262	0.97
5	168	1.21

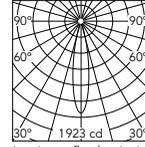
3000K

*Casambi integrated

03.2331.40
03.2331.14



MEDIUM



Luminous flux luminaire 289 lm

Beam Angle: 20°

h(m)	E(lx)	D(m)
1	1923	0.35
2	481	0.70
3	214	1.06
4	120	1.41
5	77	1.76

* Il sistema di controllo con apparecchi in versione Casambi si regola direttamente via bluetooth tramite la applicazione FLOS Control® powered by CASAMBI.

* The control system with the Casambi version of light fixtures is directly and individually regulated wirelessly using the application FLOS Control® powered by Casambi.

THE MICRO RUNNING MAGNET

Accessori / Accessories

Micro Spot

Honeycomb.

Honeycomb.



08.0190.14

Spot

Honeycomb.

Honeycomb.



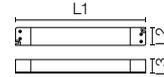
08.0191.14

Non Dimmable

Remote Installation

Fonte di alimentazione remota.
Non regolabile. 220/240V.

Remote power supply.
Non Dimmable. 220/240V.



120W - 220/240V
L1: 300 - L2: 40 - L3: 30
60.9516

120W - 220/240V
L1: 268 - L2: 45 - L3: 31
60.9777A

100W - 220/240V
L1: 295 - L2: 43 - L3: 30
60.9443

60W - 220/240V
L1: 180 - L2: 52 - L3: 30
60.9515

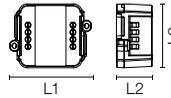
60W - 220/240V
L1: 225 - L2: 43 - L3: 30
60.9374

Dimmer

Remote Installation

Centralina dimmerabile 12-24Vdc.
È necessario driver, da ordinare separatamente.
Intervallo di dimmerazione 20-100%.

Dimmable Control Unit 12-24Vdc.
Requires driver. It must be ordered separately.
Dimming range 20-100%.



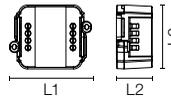
L1: 57 - L2: 19 - L3: 44

Max. 10A 0/1-10V - Push
60.9394

Remote Installation

Sistema di dimmerizzazione Dali/
Push di luce LED, per apparecchi da 12 24 o 48V. Non è compresa la fonte di alimentazione.
Intervallo di dimmerazione 10-100%.
120W@12Vdc / 240W@24Vdc / 480W@48Vdc /

Dimmable Control Unit 12-24-48Vdc.
Requires driver. It must be ordered separately. Dimming range 10-100%. *Power supply not included.
Dimming range 10-100%.
120W@12Vdc / 240W@24Vdc / 480W@48Vdc /



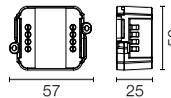
L1: 57 - L2: 25 - L3: 44,5

Max. 10A DALI - Push
60.9677A

Remote Installation

Centralina dimmerabile 12-48V,
10A max. È necessario driver, da ordinare separatamente.

Dimmable Control Unit 12-48V,
10A max. Requires driver. It must be ordered separately.

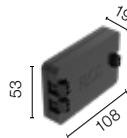


Max. 10A Casambi - Push
60.9938

Unità di controllo / Control Units

Gateway di regolazione wireless. Da 1-10V a Casambi. Per installazione remota. Vedi le specifiche del prodotto nel manuale Flos Control. Consigliato per fungere da gateway da Lutron a Casambi.

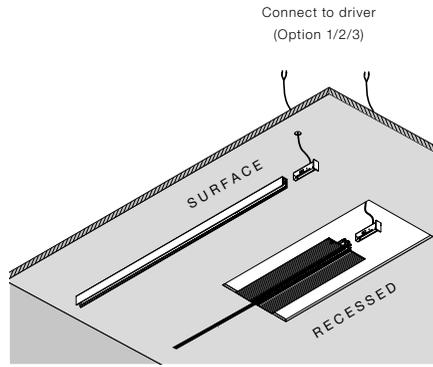
Wireless Dimmer Bridge. From 1-10V to Casambi. For remote installation. See product specifications in the Flos Control manual. Recommended to act as a gateway from Lutron to Casambi.



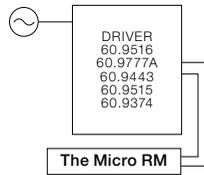
DIM 1-10V >> Casambi
08.0824.14

THE MICRO RUNNING MAGNET

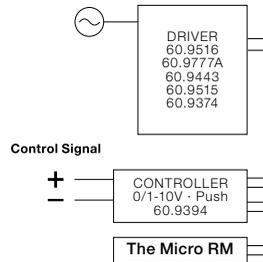
Remote Driver Installations



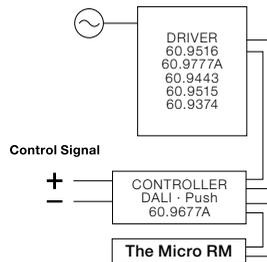
No DIM / Casambi individual



0/1-10V · Push broadcast



DALI · Push broadcast



Casambi broadcast

