

# THE TRACKING MAGNET

DESIGNED BY FLOS ARCHITECTURAL

**FLOS**  
CONTROL BY CASAMBI



RECESSED

SURFACE

SUSPENSION  
UP&DOWN/DOWN



Recessed Profiles  14 Nero  
14 Black

Surface/Suspension Profiles  40 Bianco  
40 White

05 Alluminio Lucido  
05 Polished Aluminium

14 Nero  
14 Black

## LIGHT MODULES

LIGHT STRIPE



**LIGHT SOURCE**  
TOP LED  
20W/m  
1859 lm/m  
2700K/CRI 90  
1967 lm/m  
3000K/CRI 90

SPOT 50



**LIGHT SOURCE**  
POWER LED  
3,5W  
286 lm  
2700K/CRI 90  
307 lm  
3000K/CRI 90

SPOT 90



**LIGHT SOURCE**  
POWER LED  
8,5W  
610 lm  
2700K/CRI 90  
656 lm  
3000K/CRI 90

SPOT 120



**LIGHT SOURCE**  
POWER LED  
12W  
724 lm  
2700K/CRI 90  
779 lm  
3000K/CRI 90

SPOT 120



**LIGHT SOURCE**  
LED ARRAY  
12,5W  
1075 lm  
2700K/CRI 90  
1138 lm  
3000K/CRI 90

SPOT 150



**LIGHT SOURCE**  
LED ARRAY  
22,5W  
2000 lm  
2700K/CRI 90  
2115 lm  
3000K/CRI 90

ANTHONY SPOT  
TRACK



**LIGHT SOURCE**  
LED ARRAY  
16,5W  
1620 lm  
2700K/CRI 90  
1730 lm  
3000K/CRI 90

WALLEE



**LIGHT SOURCE**  
TOP LED  
10W  
773 lm  
2700K/CRI 90  
818 lm  
3000K/CRI 90

MULTIFUNCTION  
SMART DEVICE



**FLOS CONTROL®**  
by Casambi



Surface  
Flos Kit  
Installation



Recessed  
Flos Kit  
Installation



Recessed  
Conventional  
Installation



Anthony Spot

# THE TRACKING MAGNET

## Descrizione

Rinnovato sistema di illuminazione da interno, per installazione in sospensione, in superficie e da incasso in pareti/soffitti di cartongesso.

Nella nuova proposta, oltre alla conosciuta versione "On Board Dimmer", Flos fa un passo avanti, aggiungendo binario e corpi illuminanti che possono essere controllati anche con differenti sistemi di controllo remoto: DALI, 1-10V e Casambi.

Esistono tre versioni di profilo (incasso, superficie/sospensione e Up&Down), tutte realizzate con estrusione di alluminio, max 3m, estruso in bianco, nero o alluminio lucido, dotato di conduttori elettrici a 48V.

Inoltre, le versioni controllabili a sistema (DALI, 1-10V), sono dotate di un bus dati in grafite per la regolazione.

Sistema magnetico di installazione dei corpi illuminanti.

La famiglia Tracking Magnet si completa con moduli di illuminazione ambientale e d'accento, con diverse ottiche. Gli apparecchi di illuminazione sono disponibili con potenziometro integrato, dimmerazione DALI, 1-10V e Casambi.

## Controllo

- Per installazione di corpi illuminanti "On Board Dimmer" usare la versione di binario "On Board Dimmer". I corpi illuminanti in versione DALI e 1-10V sono compatibili esclusivamente con il profilo in versione DALI, 1-10V.

I corpi illuminanti in versione Casambi sono compatibili con tutti i profili.

- Per la gestione mediante protocollo DALI è necessario collegare il bus dati di controllo direttamente al profilo.

- Per il controllo 1-10V è necessario attivare il sistema di controllo (SOURCE, il driver genera il segnale di tensione) e collegare il bus dati di controllo direttamente al profilo. Se il driver è di tipo passivo (SINK) è necessaria l'unità Control Dimming box (situata tra l'unità di controllo e la guida), da ordinare separatamente nella sezione accessori. Con il sistema di gestione 1-10V tutti gli apparecchi vengono regolati contemporaneamente (in blocco o broadcast).

- Per gestione con il sistema Casambi (Max. 200 apparecchi) è necessario ordinare apparecchi di illuminazione in versione Casambi. Questi sono compatibili con tutti i profili disponibili nel sistema.

Per la gestione e controllo del sistema Casambi è necessario scaricare la app FLOS Control® powered by Casambi (disponibile in Apple Store e Google Play) per dispositivi mobili.

Per garantire la comunicazione del segnale DALI o 1-10V sarà permesso un massimo di 20 interconnessioni tra guide tagli compresi, o 20 metri. Per garantire la comunicazione del segnale DALI o 1-10V il sarà permesso un numero massimo di 3 tagli di guida.

La versione UP&DOWN presenta un'interfaccia DALI compatibile per il controllo dell'illuminazione indiretta. Attenzione: trattandosi di un componente DALI compatibile, potrebbe non rispondere a funzioni avanzate del protocollo DALI. Per ulteriori informazioni si prega di consultare le caratteristiche tecniche nella pagina web Flos.

La versione UP&DOWN può essere controllata in modo indipendente mediante DALI. Compatibilità con "BTicino My Home" (consultare il Front Office).

## Sistema Ottico

- Light Stripe: luce ambiente diffusa.

- Spot 50: Medium.

- Spot 90: Medium.

- Spot 120 Power LED (stessa fonte luminosa degli Spot 50 e Spot 90): Spot, Medium.

- Spot 120 LED Array (stessa fonte luminosa dello Spot 150): Medium, Flood.

- Spot 150: Spot, Medium, Flood.

- Anthony Spot: Spot, Medium, Flood (con filtro flood).

- Wallee: Illuminazione di quadri a parete.

## Unità di Alimentazione

Alimentatore remoto a 48V non compreso.

## Accessori

Per il modulo di illuminazione Anthony Spot esistono lenti ellittiche, flood (da utilizzare con Anthony Spot Medium) ed elementi antiabbagliamento.

Per i moduli di illuminazione Spot tracking gli accessori honeycomb e filtro a croce antiabbagliamento incorporati nel prodotto, ad eccezione della finitura cromata.

Le versioni Suspension offrono due sistemi di sospensione che si devono ordinare separatamente: aste rigide per evitare l'inclinazione del profilo (strutture rettilinee senza angoli) o per installazioni dove è necessario un sistema di fissaggio più rigido, oltre al cavo d'acciaio consigliato se nella struttura è compreso un angolo, dove l'inclinazione non comparirà mai.

## Informazioni Aggiuntive

La versione Recessed può essere installata solo su superfici di cartongesso di 12,5mm di spessore.

The Tracking Magnet è un sistema elettrico alimentato a 48V e limitato a una corrente massima di 8A - 48Vdc per evitare sovraccarichi.

Lunghezza massima con un solo driver 20m.

Grado di protezione IP20.

Adatti ad installazioni su superfici normalmente infiammabili.

## Conformità e Marchi di Qualità

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

## Description

Renewed indoor lighting system for surface, suspended and recessed in plasterboard wall/ceiling installation.

In the new proposal, beside the successful "On Board Dimmer" version, FLOS goes one step beyond, launching both track and luminaires designed for system management in a variety of options: DALI, 1-10V and Casambi.

There are three profile versions (recessed, surface/suspension and Up&Down), all manufactured with aluminium profiling of a maximum of 3m extruded in white, black or polished aluminium, provided with electric tracks powered at 48V.

Furthermore, the system controlled versions (DALI, 1-10V) are equipped with graphite data bus for regulation.

Luminaires are installed through a magnetic fixing system.

The Tracking Magnet product group is complemented with ambient and accent lighting modules, with different optics. The light fixtures are available with potentiometer incorporated, dimmable DALI, 1-10V or Casambi for remote setting.

## Control

- For installation of "On Board Dimmer" fixtures use "On Board Dimmer" track version.

Luminaires DALI and 1-10V are only compatible with track DALI, 1-10V.

Casambi luminaires can be installed on all profiles available in the system.

- To manage using DALI protocol, it is necessary to connect the control data bus directly to the profile.

- For the 1-10V management, the control system needs to be active (SOURCE, the controller generates the power signal) and the control data bus needs to be directly connected to the profile. If the controller is passive (SINK), the Control Dimming box unit will be necessary. It is located between the control unit and the track, and it must be ordered separately from the accessories department. In the 1-10V management system, all luminaires are dimmed at the same time (as a block or broadcast).

- For Casambi management (Max. 200 luminaires) it is mandatory to use fixtures in the Casambi version, these are compatible with all profiles available in the system.

For managing and controlling the Casambi system, the FLOS Control® app powered by Casambi for mobile devices is necessary (available in the Apple Store and Google Play). Maximum number of track interconnections to guarantee the communication of the DALI or 1-10V signal: 20 interconnections including cuts, or 20 meters. Maximum number of track cuts to guarantee the communication of the DALI or 1-10V signal: 3 cuts.

The UP&DOWN version has a compatible DALI interface for controlling indirect lighting.

Please note that since it is a DALI compatible component, it may not respond to advanced DALI protocol functions. For more information, see the technical specifications section on the Flos website.

The UP&DOWN version can be controlled independently via DALI.

Compatible with "BTicino My home" (please consult Front Office).

## Optic system

- Light Stripe: diffuse ambient light.

- Spot 50: Medium.

- Spot 90: Medium.

- Spot 120 Power LED (same light source as the Spot 50 and Spot 90): Spot, Medium.

- Spot 120 LED Array (same light source as the Spot 150): Medium, Flood.

- Spot 150: Spot, Medium, Flood.

- Anthony Spot: Spot, Medium, Flood (with flood filter).

- Wallee: Wall frame lighting.

## Power Supply

Remote 48V power supply not included.

## Accessories

For the Anthony Spot lighting module there are elliptical, flood lenses (to be used with Anthony Spot Medium) and screening elements.

For the Spot tracking lighting modules, the honeycomb and screening crossbrace accessories are incorporated in the product, except for the chrome finish.

The Suspension versions offer two suspension systems that must be ordered separately: rigid bars to stop the profile tilting (straight structures with no corners) or for installations requiring a more rigid fixture system, and steel cable, recommended if a corner is included in the structure, where the tilt will not appear in any case.

## Additional Information

Recessed version only to be installed in 12.5mm thick plasterboard surfaces.

The Tracking Magnet is a 48V electrical system limited to a maximum power current of 8A - 48Vdc to avoid overloads.

Maximum length with a single power source is 20 m.










IP20 protection grade.

Suitable for installation on normally inflammable surfaces.

## Compliance of Standards and Quality Marks

EN60598-1 European Technical Standards and any subsequent additions.

# HOW TO ORDER

1 CHOOSE YOUR PROFILE AND LENGTH	2 COMPLETE WITH MOUNTING ACCESSORIES	
<p><b>RECESSED PROFILE</b></p>  <p>L: 1 / 1,5 / 2 / 2,5 / 3 m</p>	<p>Feed connector</p>  <p>Intermediate connector</p>  <p>Straight Flexible/Electrical corner</p> <p>Inner corner</p>  <p>mechanical joint</p>	<p>End cap</p>  <p>90° Corner</p>  <p>mechanical joint</p> <p>Outer corner</p>  <p>mechanical joint</p> <p>Recessed installation</p>  <p>Accessories</p> <p>Fixed ceiling kit or Adjustable ceiling kit</p>  
<p><b>SURFACE/SUSPENSION DOWN PROFILE</b></p>  <p>L: 1 / 1,5 / 2 / 2,5 / 3 m</p>	<p>Feed connector</p>  <p>Intermediate connector</p>  <p>Straight Flexible/Electrical corner</p> <p>Inner corner</p>  <p>mechanical joint</p>	<p>End cap</p>  <p>90° Corner</p>  <p>mechanical joint</p> <p>Surface installation</p>  <p>Accessories</p> <p>Fixed ceiling kit</p>  <p>Suspension Down installation</p>  <p>Suspension kit</p>  <p>Surface rose or Recessed rose</p>   <p>Power cable</p>  <p>Rigid rod or Suspension cable</p>  
<p><b>SUSPENSION UP&amp;DOWN PROFILE</b></p>  <p>L: 1 / 1,5 / 2 / 2,5 / 3 m</p>	<p>Power connector profile</p>  <p>Intermediate connector</p>  <p>Straight Flexible/Electrical corner</p> <p>Intermediate suspension kit</p> 	<p>End cap</p>  <p>90° Corner</p>  <p>mechanical joint</p> <p>Suspension Up&amp;Down installation</p>  <p>Accessories</p> <p>Surface rose or Recessed rose</p>   <p>Power cable</p>  <p>Rigid rod or Suspension cable</p>  

# THE TRACKING MAGNET

## 3 SELECT POWER SUPPLY AND CONTROL OPTION

### Recessed installation Remote power supply



On board dimmer / Casambi / Dali

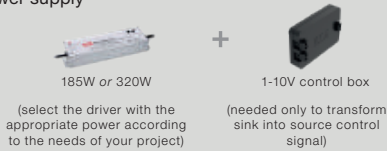


1-10V

### Surface installation Remote power supply



On board dimmer / Casambi / Dali

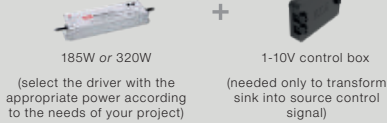


1-10V

### Suspension Down installation Remote power supply

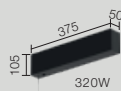


On board dimmer / Casambi / Dali



1-10V

### Surface power supply



(only for 1-10V source signal)

On board dimmer / Casambi / Dali / 1-10V

### Suspension Up&Down installation

#### Remote power supply

On board dimmer



Casambi



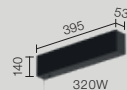
Dali

1-10V



#### Surface power supply

Down instal. Up instal.



(only for 1-10V source signal)

## 4 SELECT A LIGHT MODULE AND CONTROL OPTION

### Dali / 1-10V / Casambi / On board dimmer

#### Light Stripe



#### Spot 50



#### Spot 90



#### Spot 120



#### Spot 150



#### Anthony Spot Track



#### Wallee



#### Multifunction Smart Device FLOS Control® by Casambi



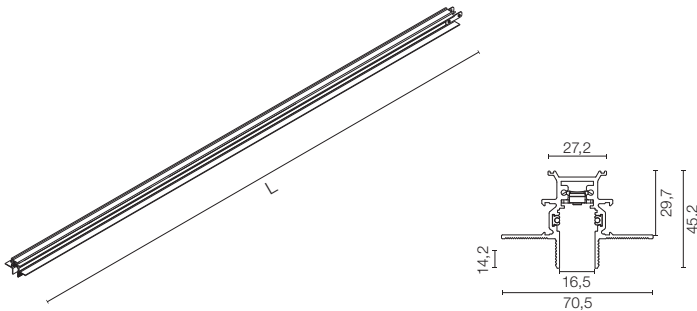
# THE TRACKING MAGNET RECESSED – PROFILES

## Profili

Binario elettromeccanico per installazione a incasso in soffitti di cartongesso con lunghezze da 1 m a 3 m.  
 Disponibile versione compatibile con apparecchi "On Board Dimmer" e Casambi. Versione compatibile con apparecchi controllabili tramite sistema DALI e 1-10V.  
 Angoli e connettori comuni per le due versioni di binario.  
 Necessario ordinare separatamente il connettore di alimentazione, i connettori intermedi e i tappi.  
 Disponibili angoli meccanici da 90° sullo stesso piano (elemento simmetrico per angolo sinistro e destro), angoli simmetrici da 90° su diverso livello all'interno e all'esterno.  
 Necessario ordinare separatamente il connettore flessibile per assicurare la continuità elettrica negli angoli.  
 Non è possibile installare gli spot negli angoli.  
 Kit di fissaggio, fissi o regolabili, disponibili (opzionale). I kit di fissaggio a soffitto consentono l'installazione senza la necessità di profili di fissaggio in alluminio. Consigliato per impianti in cui si può installare il profilo Tracking Magnet prima del controsoffitto in cartongesso.

## Profiles

Electromechanical profile for recessed installation in plasterboard ceilings and walls, available in lengths from 1m to 3m.  
 A version compatible with 'On Board Dimmer' and Casambi light fixtures is available. Version compatible with controllable lights such as DALI and 1-10V systems. Corners, connectors and accessories common for the two profile versions.  
 Feed connector, intermediated connector and end-caps to be ordered separately.  
 Mechanical 90° corners available in the same plane (symmetrical element for left and right corners), symmetrical 90° inner and outer corners in different planes.  
 Intermediate connectors to be ordered separately if electrical continuity on corners is required.  
 Corners do not admit installation of spots.  
 Fixed or adjustable fastening kits available (optional). The fastening kits for the roof permit installing without using aluminium fastening profiles.  
 Recommended for installations where the Tracking Magnet can be installed before the suspended plasterboard ceiling.



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

### Casambi / On board dimmer compatible

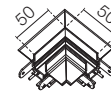
- L: 1000 mm 06.5050.14
- L: 1500 mm 06.5051.14
- L: 2000 mm 06.5052.14
- L: 2500 mm 06.5053.14
- L: 3000 mm 06.5054.14

### Casambi / DALI / 1-10V compatible

- L: 1000 mm 06.5040.14
- L: 1500 mm 06.5041.14
- L: 2000 mm 06.5042.14
- L: 2500 mm 06.5043.14
- L: 3000 mm 06.5044.14

Angolo meccanico 90°. Per creare continuità elettrica richiedere il connettore intermedio flessibile.

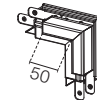
90° mechanical corner. To create electrical continuity, order with the flexible intermediate connector.



■ 06.5045.14

Angolo meccanico interno. Per creare continuità elettrica richiedere il connettore intermedio flessibile.

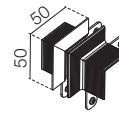
Inner mechanical corner. To create electrical continuity, order with the flexible intermediate connector.



■ 06.5046.14

Angolo meccanico esterno. Per creare continuità elettrica richiedere il connettore intermedio flessibile.

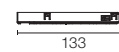
Outer mechanical corner. To create electrical continuity, order with the flexible intermediate connector.



■ 06.5047.14

Connettore di alimentazione.

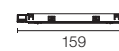
Feed connector.



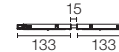
■ 08.0611.14

Connettore intermedio.

Intermediate connector.



Straight ■ 08.0612.14

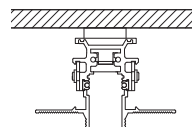


Flexible/Electrical corner ■ 08.0614.14

## THE TRACKING MAGNET RECESSED – PROFILES

Kit di fissaggio a soffitto fisso  
(opzionale). Kit da 2 unità.

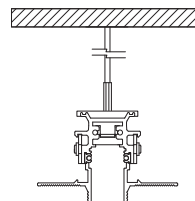
Fixed ceiling kit (optional).  
2 unit kit.



■ 08.8866.14

Kit di fissaggio a soffitto regolabile  
(opzionale). Kit da 2 unità.

Adjustable ceiling kit (optional).  
2 unit kit.



■ 08.8867.14

Profile (mm)	Quantities Ceiling Kit
1000 / 1500	1
2000 / 2500	2
3000	2

Terminale di chiusura. Si devono  
ordinare separatamente. Kit da 2  
unità.

End caps. To be ordered separately.  
2 unit kit.



■ 06.5008.14

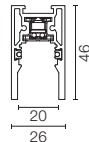
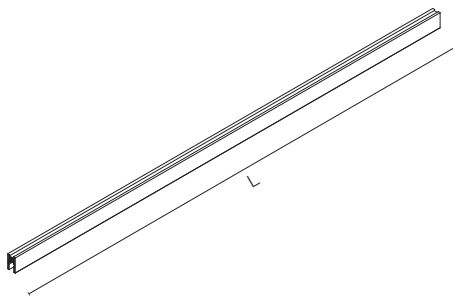
# THE TRACKING MAGNET SURFACE/SUSPENSION – PROFILES

## Profili

Binario elettromeccanico per installazioni in superficie o sospese, con lunghezze da 1 m a 3 m.  
 Disponibile versione compatibile con apparecchi "On Board Dimmer" e Casambi. Versione compatibile con apparecchi controllabili tramite sistema DALI e 1-10V.  
 Angoli e connettori comuni per le due versioni di binario.  
 Necessario ordinare separatamente il connettore di alimentazione, i connettori intermedi, i tappi e gli accessori di fissaggio. Disponibili angoli meccanici da 90° sullo stesso piano (elemento simmetrico per angolo sinistro e destro) e angoli simmetrici da 90° su un piano diverso, all'interno.  
 Necessario ordinare separatamente il connettore flessibile per assicurare la continuità elettrica negli angoli.  
 Non è possibile installare gli spot negli angoli.

## Profiles

Electromechanical profile for surface-mounting, available in lengths from 1m to 3m.  
 A version compatible with 'On Board Dimmer' and Casambi light fixtures is available. Version compatible with controllable lights such as DALI and 1-10V systems. Corners, connectors and accessories common for the two profile versions.  
 Feed connector, intermediated connector, end-caps and attachment accessories to be ordered separately.  
 Mechanical 90° corners available in the same plane (symmetrical element for left and right corner) and 90° symmetrical internal corners in a different plane.  
 Intermediate connectors to be ordered separately if electrical continuity on corners is required.  
 Corners do not admit installation of spots.



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

### Casambi / On board dimmer compatible

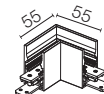
- L: 1000 mm
- 06.5060.40
- 06.5060.05
- 06.5060.14
- L: 1500 mm
- 06.5061.40
- 06.5061.05
- 06.5061.14
- L: 2000 mm
- 06.5062.40
- 06.5062.05
- 06.5062.14
- L: 2500 mm
- 06.5063.40
- 06.5063.05
- 06.5063.14
- L: 3000 mm
- 06.5064.40
- 06.5064.14

### Casambi / DALI / 1-10V compatible

- L: 1000 mm
- 06.5010.40
- 06.5010.05
- 06.5010.14
- L: 1500 mm
- 06.5011.40
- 06.5011.05
- 06.5011.14
- L: 2000 mm
- 06.5012.40
- 06.5012.05
- 06.5012.14
- L: 2500 mm
- 06.5013.40
- 06.5013.05
- 06.5013.14
- L: 3000 mm
- 06.5014.40
- 06.5014.14

Angolo meccanico 90°. Per creare continuità elettrica richiedere il connettore intermedio flessibile.

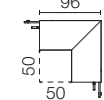
90° mechanical corner. To create electrical continuity, order with the flexible intermediate connector.



- 06.5015.40
- 06.5015.05
- 06.5015.14

Angolo interno. Solo per versione surface.

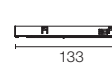
Inner mechanical corner. Only for surface version.



- 06.5016.40
- 06.5016.05
- 06.5016.14

Connettore di alimentazione.

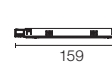
Feed connector.



- 08.0611.14

Connettore intermedio.

Intermediate connector.



- Straight
- 08.0612.14



- Flexible/Electrical corner
- 08.0614.14

Terminale di chiusura. Si devono ordinare separatamente. Kit da 2 unità.

End caps. To be ordered separately. 2 unit kit.



- 06.5017.40
- 06.5017.05
- 06.5017.14

# THE TRACKING MAGNET SURFACE/SUSPENSION

## Accessori / Accessories

### Suspension

Rosone di alimentazione di superficie. Apparecchio, cavi di alimentazione e sospensione non forniti, da ordinare separatamente. Non valido per installazioni con aste di sospensione.

Surface rose. Equipment, power cable and suspension cable not included. They must be ordered separately. Not suitable for installations with suspension rods.



08.8883.40A  
08.8883.14A

Rosone di alimentazione incassato. Apparecchio, cavi di alimentazione e sospensione non forniti, da ordinare separatamente. Non valido per installazioni con aste di sospensione.

Recessed power supply rose. Equipment, power cable and suspension cable not included. They must be ordered separately. Not suitable for installations with suspension rods.



08.8889.40  
08.8889.14

Cavo di alimentazione trasparente 4 poli, sezione 0,75 mm<sup>2</sup> e lunghezza 4m.

4-pole, 0.75 mm<sup>2</sup> section, 4-meter long, transparent power cable.



06.0157.00

Aste rigide per evitare l'inclinazione del profilo (strutture rettilinee senza angoli) o per installazioni in cui è necessario un sistema di fissaggio più rigido. Rigid rod to avoid the profile from tilting (rectilinear structures without corners) or to be installed in places where a more rigid fixing system is required.

Tige di sospensione con rosone 1 m filetto m6. Incompatibile con cassetta di alimentazione a superficie.

1 m suspension rod with ceiling rose. M6 thread. Not compatible with a Surface power box.



60.3014.11  
60.3014.14

Set prolunga tige sospensione 1 m filetto m6.

1 m suspension rod extension set m6 thread.



60.3097.11  
60.3097.14

Cavo in acciaio di 4m per sospensione, consigliato se la struttura presenta uno o più angoli, dato che in queste strutture la guida non si inclina, anche se non si compensa il peso degli apparecchi.

A 4-meter steel suspension cable is recommended if the structure includes one or more angles, since in these structures the track does not tilt even if the weight of the luminaries is not balanced.



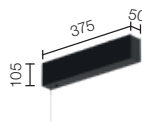
08.8634.00

Quantità di elementi di fissaggio necessari (cavi o aste): quando si effettua l'unione di profili rettilinei, la quantità necessaria sarà il risultato della somma degli elementi necessari per ciascun profilo, secondo la tabella, meno uno per ciascuna unione.

Amount of fastening elements necessary (cables or rods): for the union of rectilinear profiles, the necessary amounts shall be the sum of the necessary elements for each profile, according to the table, one less for each joint.

Scatola di alimentazione a superficie con apparecchio incluso 320W/48Vdc. Cavo trasparente a 4 poli e di 4m compreso. Non valido per installazioni con aste di sospensione. Per controllare 1-10V usare solo segnali attivi.

Surface power supply with 320W / 48Vdc driver included. 4-meter, 4-pole transparent cable included. Not suitable for installations with suspension rods. For 1-10V control, use only active signals.

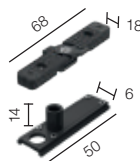


08.0600.40  
08.0600.14

### Surface & Suspension

Kit di fissaggio a soffitto. Kit da 2 unità.

Ceiling fixing kit. 2 unit kit.



Surface  
08.0615.00

Suspension  
08.0616.00

Profile (mm)	Fixation points	Ceiling Kit to order
1000 / 1500 / 2000	2	1
2500	3	2
3000	4	2



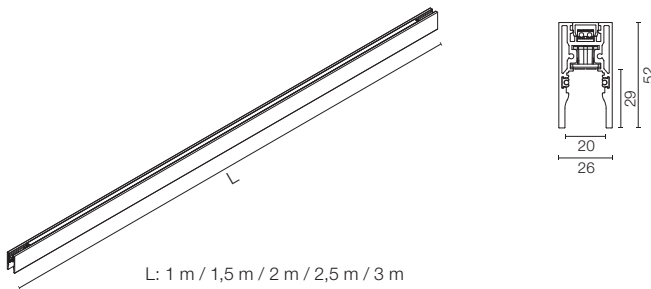
# THE TRACKING MAGNET SUSPENSION UP&DOWN – PROFILES

## Profili

Profilo elettromeccanico per installazioni sospese.  
 Gli elementi lineari in versione Up&Down includono illuminazione LED indiretta nella parte superiore del profilo.  
 Disponibile versione compatibile con apparecchi "On Board Dimmer" e Casambi. Versione compatibile con apparecchi controllabili tramite sistema DALI e 1-10V.  
 I profili non si possono tagliare. I tappi devono essere ordinati separatamente.  
 Accessori di sospensione (cavo in acciaio e bacchette) si devono ordinare separatamente.  
 Disponibili angoli da 90° sullo stesso piano (elemento simmetrico per angolo sinistro e destro).  
 Gli angoli non hanno illuminazione indiretta. L'illuminazione indiretta si controlla con circuito comune alla luce diretta o separatamente.  
 La versione Up&Down può essere controllata in modo indipendente mediante DALI.

## Profiles

Electrical/mechanical profile for suspended installations.  
 The linear elements in the Up&Down version include indirect LED lighting in the upper part of the profile.  
 A version compatible with 'On Board Dimmer' and Casambi light fixtures is available. Version compatible with controllable lights such as DALI and 1-10V systems.  
 The profiles cannot be cut. The end caps must be ordered separately.  
 Suspension accessories (steel cable and rods) should be ordered separately.  
 90° corners available in the same plan (symmetrical element for left and right corners).  
 The corners do not have indirect lighting. Indirect lighting can be controlled either through the same circuit than direct lighting or independently.  
 The Up&Down version can be controlled independently via DALI.

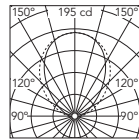


**Light Source:** Top LED 6,5W/m Up - 630 lm/m Up - 3000K/CRI 80

### Casambi / On board dimmer compatible

L: 1000 mm

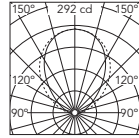
- 06.5070.40
- 06.5070.05
- 06.5070.14



Luminous flux luminaire 419 lm

L: 1500 mm

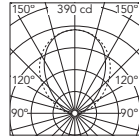
- 06.5071.40
- 06.5071.05
- 06.5071.14



Luminous flux luminaire 629 lm

L: 2000 mm

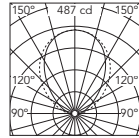
- 06.5072.40
- 06.5072.05
- 06.5072.14



Luminous flux luminaire 838 lm

L: 2500 mm

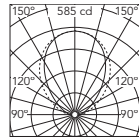
- 06.5073.40
- 06.5073.05
- 06.5073.14



Luminous flux luminaire 1048 lm

L: 3000 mm

- 06.5074.40
- 06.5074.14

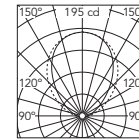


Luminous flux luminaire 1257 lm

### Casambi / DALI / 1-10V compatible

L: 1000 mm

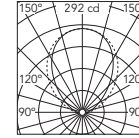
- 06.5020.40
- 06.5020.05
- 06.5020.14



Luminous flux luminaire 419 lm

L: 1500 mm

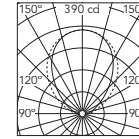
- 06.5021.40
- 06.5021.05
- 06.5021.14



Luminous flux luminaire 629 lm

L: 2000 mm

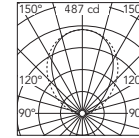
- 06.5022.40
- 06.5022.05
- 06.5022.14



Luminous flux luminaire 838 lm

L: 2500 mm

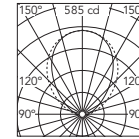
- 06.5023.40
- 06.5023.05
- 06.5023.14



Luminous flux luminaire 1048 lm

L: 3000 mm

- 06.5024.40
- 06.5024.14



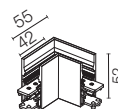
Luminous flux luminaire 1257 lm

# THE TRACKING MAGNET SUSPENSION UP&DOWN – PROFILES

## Accessori / Accessories

Angolo meccanico 90°. Due connessioni finali di sospensione incluse. Cavo in acciaio non incluso. Senza illuminazione nella parte superiore. Connessioni della parte superiore inclusi.

90° mechanical angle. Two end suspension connections included. Steel cable not included. No lighting on the upper part. Upper part connections included.



06.5025.40  
06.5025.05  
06.5025.14

Kit di sospensione intermedio per unione profili. Include la connessione elettrica della parte superiore. Connettore intermedio necessario da ordinare separatamente. Cavo in acciaio non incluso.

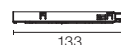
Intermediate suspension kit for joining profiles. It includes the electrical connection of the upper part. An intermediate connector is necessary. It must be ordered separately. Steel cable not included.



08.0627.00

Connettore alimentazione. Include due accessori di sospensione per gli estremi del profilo e cavo elettrico di 6 poli e 4 metri. Cavo in acciaio non incluso. Gli accessori centrali di sospensione sono compresi con il profilo.

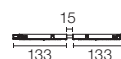
Power connector. Includes two suspension accessories for the profile ends and a 6-pole and 4-meter long electrical cable. Steel cable not included. Central suspension accessories are included in the profile.



08.0626.00

Connettore intermedio.

Intermediate connector.



Straight  
08.0612.14

Flexible/Electrical corner  
08.0614.14

Terminale di chiusura. Si devono ordinare separatamente. Kit da 2 unità.

End caps. To be ordered separately. 2 unit kit.



06.5026.40  
06.5026.05  
06.5026.14

Rosone di alimentazione di superficie. Apparecchio, cavi di alimentazione e sospensione non forniti, da ordinare separatamente.

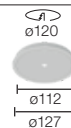
Surface rose. Equipment, power cable and suspension cable not included. They must be ordered separately.



08.8883.40A  
08.8883.14A

Rosone di alimentazione incassato. Apparecchio, cavi di alimentazione e sospensione non forniti, da ordinare separatamente.

Recessed power supply rose. Equipment, power cable and suspension cable not included. They must be ordered separately.



08.8889.40  
08.8889.14

Aste rigide per evitare l'inclinazione del profilo (strutture rettilinee senza angoli) o per installazioni in cui è necessario un sistema di fissaggio più rigido. Rigid rod to avoid the profile from tilting (rectilinear structures without corners) or to be installed in places where a more rigid fixing system is required.

Tige di sospensione con rosone 1 m filetto m6. Incompatibile con cassetta di alimentazione a superficie.

Suspension rod with 1 m rose. m6 thread. Not applicable with a surface power box.



60.3014.11  
60.3014.14

Set prolunga tige sospensione 1 m filetto m6.

1 m suspension rod extension set m6 thread.



60.3097.11  
60.3097.14

Quantità di elementi di fissaggio necessaria (cavi e giunti): quando si realizza l'unione di profili lineari la quantità necessaria per installazioni ad incasso sarà pari alla somma degli elementi necessari per ogni profilo meno uno per ogni unione. Per installazioni in superficie la quantità sarà pari alla somma degli elementi.

Number of fastening elements necessary (cables and connections): when linear profiles are joined, the number necessary for recessed installation is equal to the sum of the elements necessary for each profile minus one for each junction. For surface installation, the number is equal to the sum of the elements.

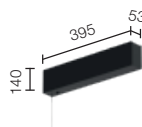


08.8634.00

Profile (mm)	Quantities Ceiling Kit
1000 / 1500 / 2000	2
2500	3
3000	4

Scatola di alimentazione in superficie con apparecchio incluso 320W / 48Vdc. Cavi elettrici e in acciaio non inclusi. Non valido per installazione con aste di sospensione. DALI / 1-10V / 0-10V / No dim.

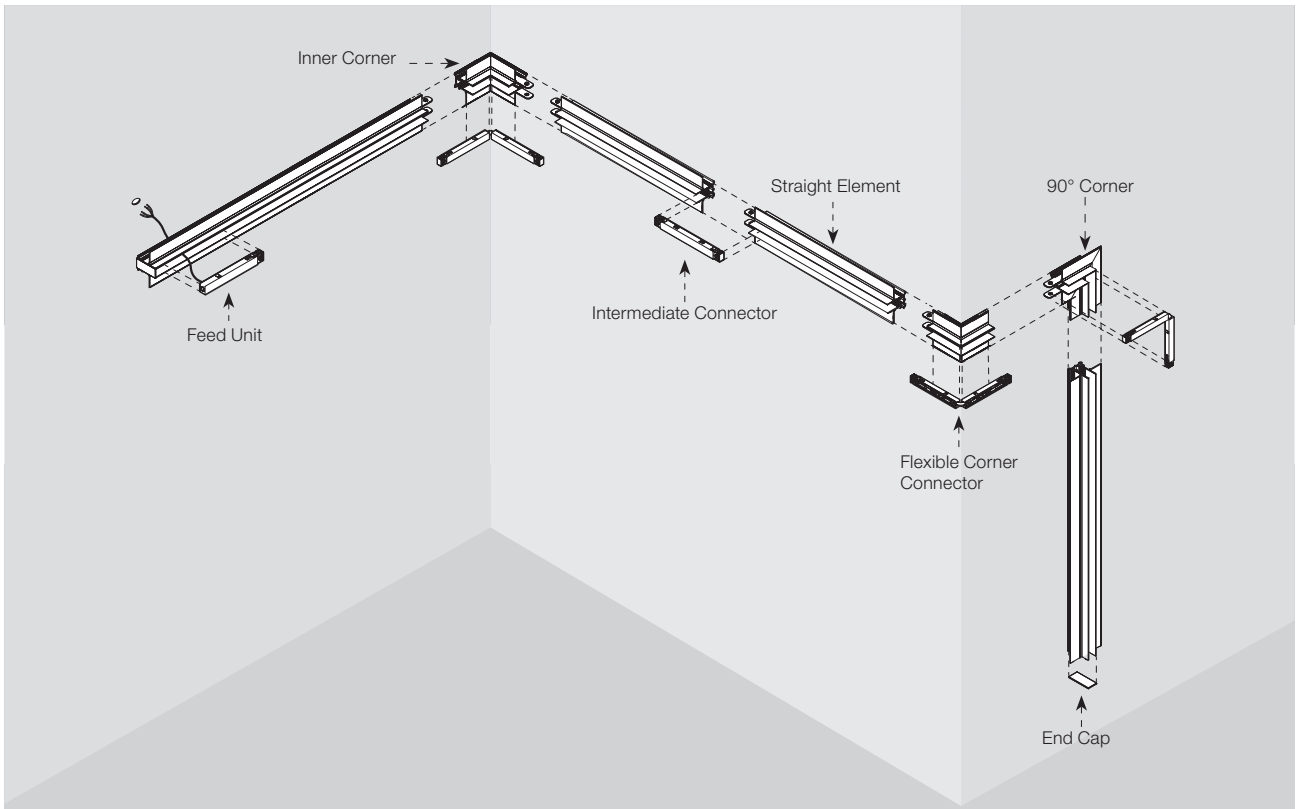
Surface power supply with driver included 320W / 48Vdc. Steel and electric cables not included. Not valid for installation with suspension rods. DALI / 1-10V / 0-10V / No dim.



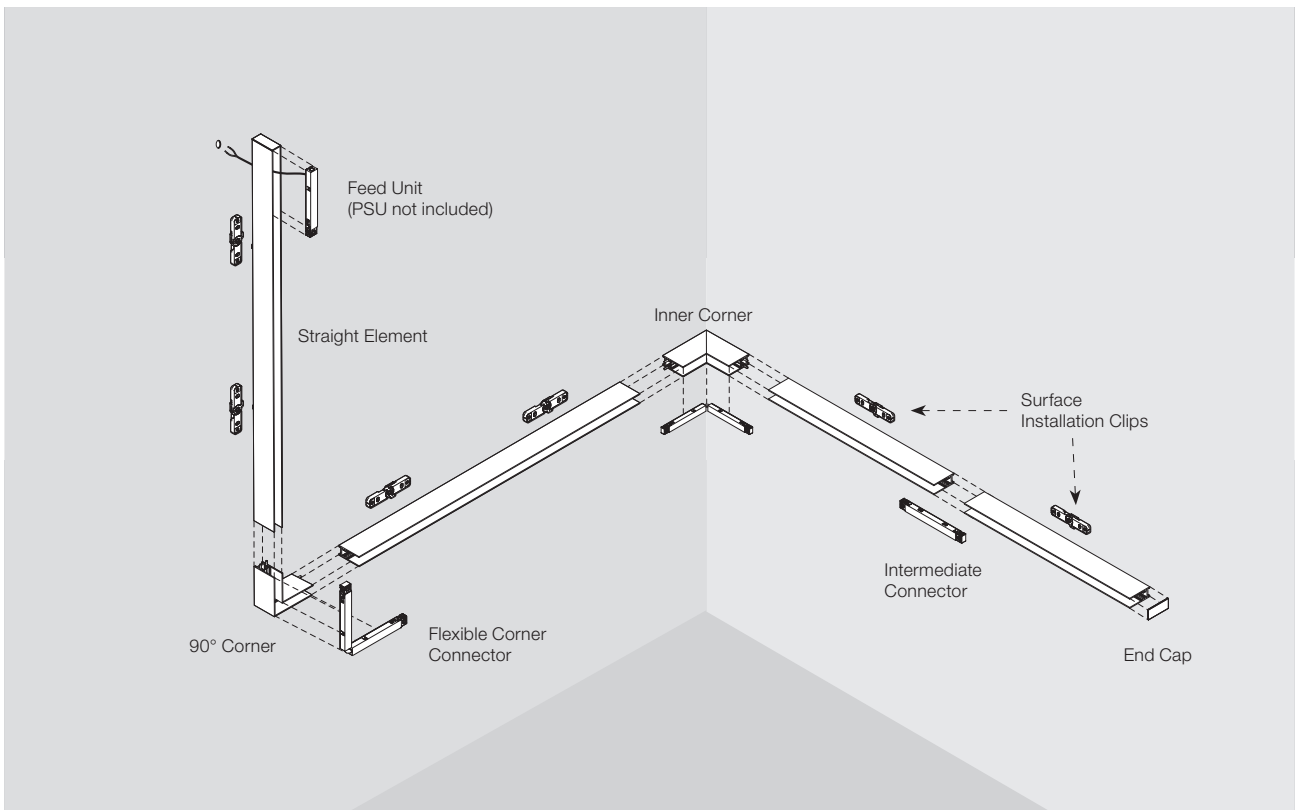
1-10V  
08.0631.40  
08.0631.14  
DALI Version  
08.0632.40  
08.0632.14

# THE TRACKING MAGNET – INSTALLATION PROFILES

## RECESSED INSTALLATION

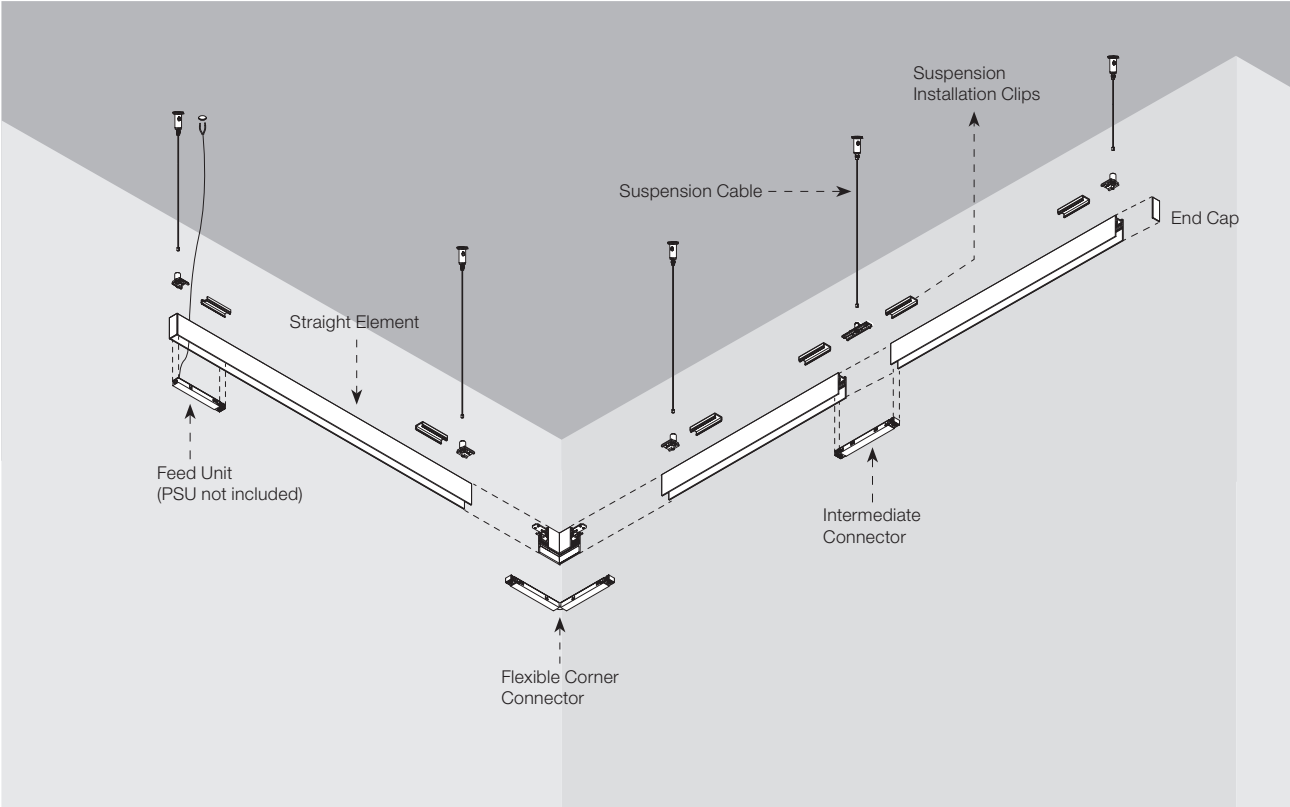


## SURFACE INSTALLATION



# THE TRACKING MAGNET – INSTALLATION PROFILES

## SUSPENSION INSTALLATION



## THE TRACKING MAGNET – FAQ

### • Posso alimentare una struttura direttamente da un angolo?

Sì, bisogna usare uno o due connettori di alimentazione per i profili lineari vicino all'angolo, in base alla necessità di alimentare solo uno o entrambi i profili collegati.

### • Can I feed a structure directly from a corner?

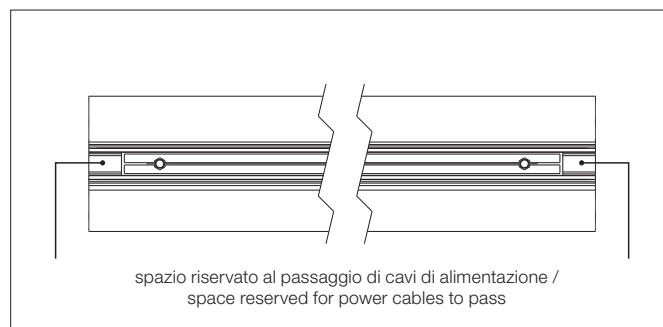
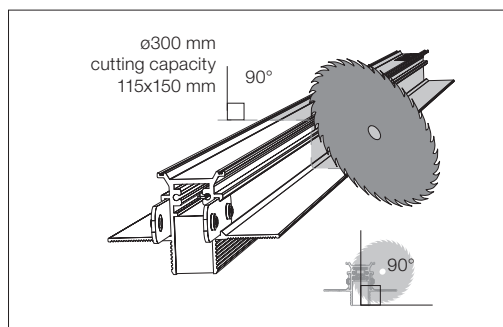
Yes. One or two power connectors must be used for linear profiles along with the corner, depending on whether you want to power just one of the profiles connected to the corner or both profiles.

### • Posso tagliare un profilo?

I profili possono essere tagliati alla misura richiesta, meno nelle versioni Up&Down. Tagliare sempre rispettando lo spazio riservato al passaggio del cavo di alimentazione. La continuità elettrica si ottiene con il connettore intermedio. In caso di necessità di una nuova alimentazione dopo il taglio, si deve trapanare attraverso il passaggio del cavo di alimentazione, nella zona senza pista di grafite riservata a tal fine e utilizzare un connettore di alimentazione; non si deve mai trapanare attraverso le piste di grafite.

### • Can I cut a profile?

Yes, profiles can be cut to the desired size, except for the Up & Down versions. Always cut respecting the space reserved for inserting the power cable. The electrical continuity is done with the intermediate connector. If you need a new power cable after cutting, you must drill the power cable's pass-through hole in the area free of graphite tracks reserved for that purpose and use a feed connector, you should never drill through the graphite tracks.



### • Qual è la distanza massima permessa tra la fonte di alimentazione e il profilo?

Con gli alimentatori raccomandati, la distanza massima ammessa è:

- . Cavo da Ø 1,5 mm: 3 m
- . Cavo da Ø 2,5 mm: 5 m

### • What is the maximum distance allowed between the driver and the profile?

With the recommended power sources, the maximum distance permitted is:

- . Ø1.5 mm cable: 3 m
- . Ø2.5 mm cable: 5 m

### • Qual è la lunghezza massima alimentabile con una fonte di alimentazione in una struttura?

La lunghezza massima di un profilo alimentato con fonte di alimentazione è di 20 metri, o la distanza risultante da 7 interconnessioni, tagli compresi.

### • What is the maximum length that can be fed with one power supply?

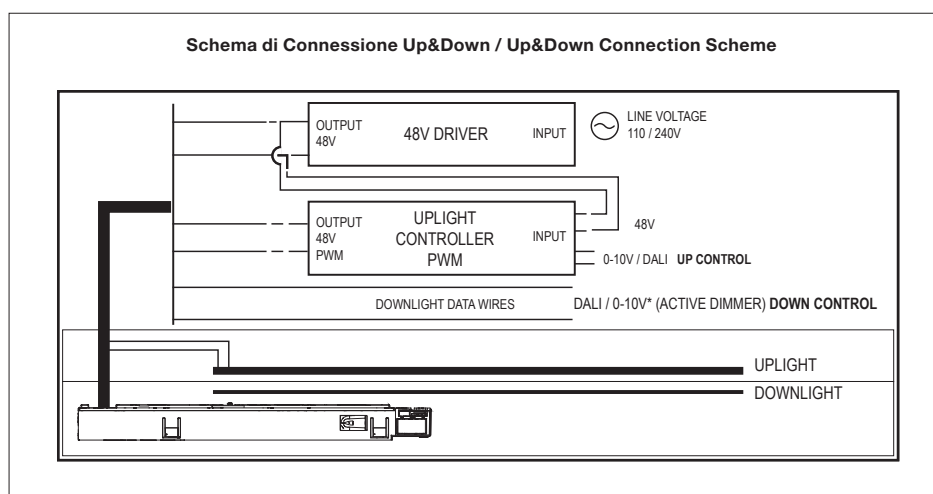
The maximum length of a profile that can be fed with a power supply is 20 meters or the resulting distance after 7 interconnections including cuts.

### • Posso utilizzare una fonte di alimentazione diversa - meno potente?

Tutte le informazioni pubblicate sul nostro sito web, sul catalogo e sulle istruzioni di installazione si basano sui test effettuati con gli alimentatori raccomandati per i nostri prodotti. Deve essere un alimentatore da 48V con una potenza massima di 320W.

### • Can I use a different, less powerful power supply?

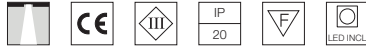
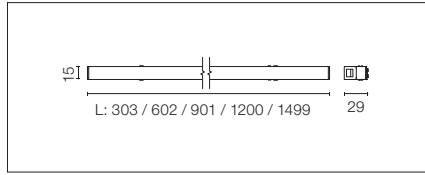
All the information published on our website, catalogue and installation instructions meet the tests executed with the power sources recommended for our products. It must be a 48V power source with a maximum power of 320W.



# THE TRACKING MAGNET – LIGHT MODULES

## Light Stripe

**Light Source:** Top LED 20W/m - 1859 lm/m - 2700K/CRI 90 / 20W/m - 1967 lm/m - 3000K/CRI 90



Modulo di illuminazione LED a luce diffusa da installare nel sistema The Tracking Magnet. Tappi terminali opal non compresi, da ordinare separatamente (08.0125.00 - include due esemplari).

Per il controllo bluetooth dei moduli luminosi selezionare le versioni con Casambi integrato.

Diffused LED light module to be installed in The Tracking Magnet System. Opal end covers not included. They must be ordered separately (08.0125.00 - two units included).

For wireless lighting control, choose integrated Casambi versions.

### 2700K

L: 300 mm - 6W - 558lm

On board dimmer

■ 03.8000.14

\*Dali 1

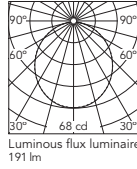
■ 03.8000.14.DA

\*1-10V

■ 03.8000.14.1V

\*\*Casambi integrated

■ 03.8000.14.CB



Beam Angle: 109°

	h(m)	E(lx)	D(m)
1	68	2.80	
2	17	5.59	
3	8	8.39	
4	4	11.18	
5	3	13.98	

### 3000K

L: 300 mm - 6W - 590lm

On board dimmer

■ 03.8005.14

\*Dali 1

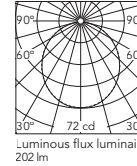
■ 03.8005.14.DA

\*1-10V

■ 03.8005.14.1V

\*\*Casambi integrated

■ 03.8005.14.CB



Beam Angle: 109°

	h(m)	E(lx)	D(m)
1	72	2.80	
2	18	5.59	
3	8	8.39	
4	5	11.18	
5	3	13.98	

### 2700K

L: 600 mm - 12W - 1115lm

On board dimmer

■ 03.8001.14

\*Dali 1

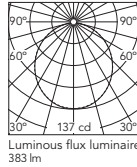
■ 03.8001.14.DA

\*1-10V

■ 03.8001.14.1V

\*\*Casambi integrated

■ 03.8001.14.CB



Beam Angle: 109°

	h(m)	E(lx)	D(m)
1	137	2.80	
2	34	5.59	
3	15	8.39	
4	9	11.18	
5	5	13.98	

### 3000K

L: 600 mm - 12W - 1180lm

On board dimmer

■ 03.8006.14

\*Dali 1

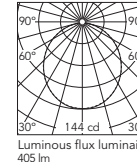
■ 03.8006.14.DA

\*1-10V

■ 03.8006.14.1V

\*\*Casambi integrated

■ 03.8006.14.CB



Beam Angle: 109°

	h(m)	E(lx)	D(m)
1	144	2.80	
2	36	5.59	
3	16	8.39	
4	9	11.18	
5	6	13.98	

### 2700K

L: 900 mm - 18W - 1673lm

On board dimmer

■ 03.8002.14

\*Dali 1

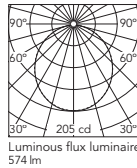
■ 03.8002.14.DA

\*1-10V

■ 03.8002.14.1V

\*\*Casambi integrated

■ 03.8002.14.CB



Beam Angle: 109°

	h(m)	E(lx)	D(m)
1	205	2.80	
2	51	5.59	
3	23	8.39	
4	13	11.18	
5	8	13.98	

### 3000K

L: 900 mm - 18W - 1770lm

On board dimmer

■ 03.8007.14

\*Dali 1

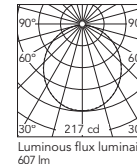
■ 03.8007.14.DA

\*1-10V

■ 03.8007.14.1V

\*\*Casambi integrated

■ 03.8007.14.CB



Beam Angle: 109°

	h(m)	E(lx)	D(m)
1	217	2.80	
2	54	5.59	
3	24	8.39	
4	14	11.18	
5	9	13.98	

### 2700K

L: 1200 mm - 24W - 2230lm

On board dimmer

■ 03.8003.14

\*Dali 1

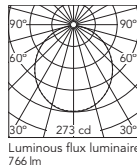
■ 03.8003.14.DA

\*1-10V

■ 03.8003.14.1V

\*\*Casambi integrated

■ 03.8003.14.CB



Beam Angle: 109°

	h(m)	E(lx)	D(m)
1	273	2.80	
2	68	5.59	
3	30	8.39	
4	17	11.18	
5	11	13.98	

### 3000K

L: 1200 mm - 24W - 2360lm

On board dimmer

■ 03.8008.14

\*Dali 1

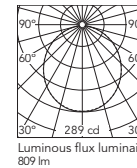
■ 03.8008.14.DA

\*1-10V

■ 03.8008.14.1V

\*\*Casambi integrated

■ 03.8008.14.CB



Beam Angle: 109°

	h(m)	E(lx)	D(m)
1	289	2.80	
2	72	5.59	
3	32	8.39	
4	18	11.18	
5	12	13.98	

### 2700K

L: 1500 mm - 30W - 2788lm

On board dimmer

■ 03.8004.14

\*Dali 1

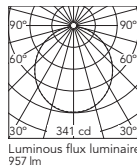
■ 03.8004.14.DA

\*1-10V

■ 03.8004.14.1V

\*\*Casambi integrated

■ 03.8004.14.CB



Beam Angle: 109°

	h(m)	E(lx)	D(m)
1	341	2.80	
2	85	5.59	
3	38	8.39	
4	21	11.18	
5	14	13.98	

### 3000K

L: 1500 mm - 30W - 2950lm

On board dimmer

■ 03.8009.14

\*Dali 1

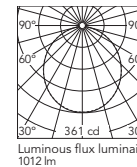
■ 03.8009.14.DA

\*1-10V

■ 03.8009.14.1V

\*\*Casambi integrated

■ 03.8009.14.CB



Beam Angle: 109°

	h(m)	E(lx)	D(m)
1	361	2.80	
2	90	5.59	
3	40	8.39	
4	23	11.18	
5	14	13.98	

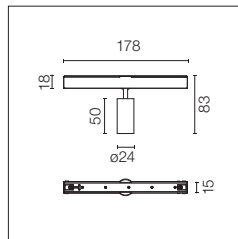
\* Compatibile solo con profili in versione DALI-1-10V / Only compatible with DALI, 1-10V profile version .

\*\* Il sistema di controllo degli apparecchi i versione Casambi si regola direttamente tramite bluetooth con l'applicazione dedicata FLOS Control® by Casambi / The control system with the Casambi version of light fixtures is directly and individually regulated wirelessly using the application FLOS Control® by Casambi.

# THE TRACKING MAGNET – LIGHT MODULES

## Spot 50

**Light Source:** Power LED 3,5W - 286 lm - 2700K/CRI 90 / 3,5W - 307 lm - 3000K/CRI 90



Modulo di illuminazione LED d'accento da installare nel sistema The Tracking Magnet. Per il controllo bluetooth dei moduli luminosi selezionare le versioni con Casambi integrato.

Accent lighting LED module to be installed in The Tracking Magnet System. For wireless lighting control, choose integrated Casambi versions.

Accessori inclusi (honeycomb e filtro a croce antiabbagliamento), tranne per la finitura cromata.

Accessories included (honeycomb and screening crosspiece) except for the chrome finish.

### 2700K

On board dimmer

- 03.8032.40A
- 03.8032.05A
- 03.8032.14A

\*Dali 1

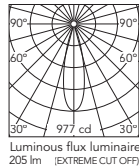
- 03.8032.40ADA
- 03.8032.05ADA
- 03.8032.14ADA

\*1-10V

- 03.8032.40A1V
- 03.8032.05A1V
- 03.8032.14A1V

\*\*Casambi integrated

- 03.8032.40ACB
- 03.8032.05ACB
- 03.8032.14ACB



Beam Angle: 26°

h(m)	E(lx)	D(m)
1	977	0.47
2	244	0.94
3	109	1.41
4	61	1.88
5	39	2.35

### 3000K

On board dimmer

- 03.8033.40A
- 03.8033.05A
- 03.8033.14A

\*Dali 1

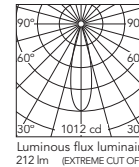
- 03.8033.40ADA
- 03.8033.05ADA
- 03.8033.14ADA

\*1-10V

- 03.8033.40A1V
- 03.8033.05A1V
- 03.8033.14A1V

\*\*Casambi integrated

- 03.8033.40ACB
- 03.8033.05ACB
- 03.8033.14ACB



Beam Angle: 26°

h(m)	E(lx)	D(m)
1	1012	0.47
2	253	0.94
3	112	1.41
4	63	1.88
5	40	2.35

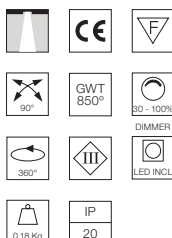
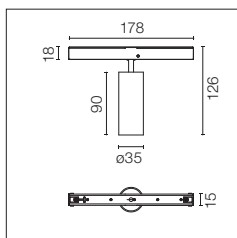
\* Compatibile solo con profili in versione DALI-1-10V / Only compatible with DALI, 1-10V profile version .

\*\* Il sistema di controllo degli apparecchi in versione Casambi si regola direttamente tramite bluetooth con l'applicazione dedicata FLOS Control® by Casambi / The control system with the Casambi version of light fixtures is directly and individually regulated wirelessly using the application FLOS Control® by Casambi.

# THE TRACKING MAGNET – LIGHT MODULES

## Spot 90

**Light Source:** Power LED 8,5W - 610 lm - 2700K/CRI 90 / 8,5W - 656 lm - 3000K/CRI 90



Modulo di illuminazione LED d'accento da installare nel sistema The Tracking Magnet. Per il controllo bluetooth dei moduli luminosi selezionare le versioni con Casambi integrato.

Accent lighting LED module to be installed in The Tracking Magnet System. For wireless lighting control, choose integrated Casambi versions.

Accessori inclusi (honeycomb e filtro a croce antiabbagliamento), tranne per la finitura cromata.

Accessories included (honeycomb and screening crosspiece) except for the chrome finish.

### 2700K

On board dimmer

- 03.8042.40A
- 03.8042.05A
- 03.8042.14A

\*Dali 1

- 03.8042.40ADA
- 03.8042.05ADA
- 03.8042.14ADA

\*1-10V

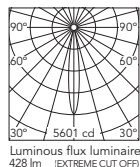
- 03.8042.40A1V
- 03.8042.05A1V
- 03.8042.14A1V

\*\*Casambi integrated

- 03.8042.40ACB
- 03.8042.05ACB
- 03.8042.14ACB



SPOT



Beam Angle: 14°

h(m)	E(lx)	D(m)
1	5601	0.25
2	1400	0.49
3	622	0.74
4	350	0.98
5	224	1.23

### 3000K

On board dimmer

- 03.8043.40A
- 03.8043.05A
- 03.8043.14A

\*Dali 1

- 03.8043.40ADA
- 03.8043.05ADA
- 03.8043.14ADA

\*1-10V

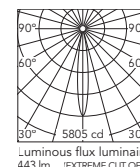
- 03.8043.40A1V
- 03.8043.05A1V
- 03.8043.14A1V

\*\*Casambi integrated

- 03.8043.40ACB
- 03.8043.05ACB
- 03.8043.14ACB



SPOT



Beam Angle: 14°

h(m)	E(lx)	D(m)
1	5805	0.25
2	1451	0.49
3	645	0.74
4	363	0.98
5	232	1.23

### 2700K

On board dimmer

- 03.8044.40A
- 03.8044.05A
- 03.8044.14A

\*Dali 1

- 03.8044.40ADA
- 03.8044.05ADA
- 03.8044.14ADA

\*1-10V

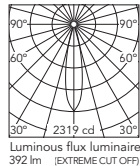
- 03.8044.40A1V
- 03.8044.05A1V
- 03.8044.14A1V

\*\*Casambi integrated

- 03.8044.40ACB
- 03.8044.05ACB
- 03.8044.14ACB



MEDIUM



Beam Angle: 22°

h(m)	E(lx)	D(m)
1	2319	0.38
2	580	0.77
3	258	1.15
4	145	1.54
5	93	1.92

### 3000K

On board dimmer

- 03.8045.40A
- 03.8045.05A
- 03.8045.14A

\*Dali 1

- 03.8045.40ADA
- 03.8045.05ADA
- 03.8045.14ADA

\*1-10V

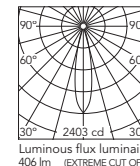
- 03.8045.40A1V
- 03.8045.05A1V
- 03.8045.14A1V

\*\*Casambi integrated

- 03.8045.40ACB
- 03.8045.05ACB
- 03.8045.14ACB



MEDIUM



Beam Angle: 22°

h(m)	E(lx)	D(m)
1	2403	0.38
2	601	0.77
3	267	1.15
4	150	1.54
5	96	1.92

\* Compatibile solo con profili in versione DALI-1-10V / Only compatible with DALI, 1-10V profile version .

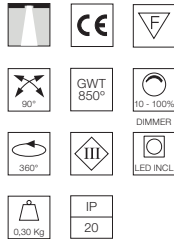
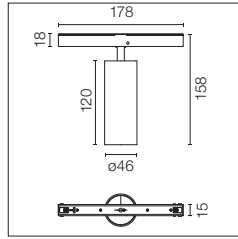
\*\* Il sistema di controllo degli apparecchi in versione Casambi si regola direttamente tramite bluetooth con l'applicazione dedicata FLOS Control® by Casambi / The control system with the Casambi version of light fixtures is directly and individually regulated wirelessly using the application FLOS Control® by Casambi.



# THE TRACKING MAGNET – LIGHT MODULES

## Spot 120

**Light Source:** Power LED 12W - 724 lm - 2700K/CRI 90 / 12W - 779 lm - 3000K/CRI 90



Modulo di illuminazione LED d'accento da installare nel sistema The Tracking Magnet. Per il controllo bluetooth dei moduli luminosi selezionare le versioni con Casambi integrato.

Accent lighting LED module to be installed in The Tracking Magnet System. For wireless lighting control, choose integrated Casambi versions.

Accessori inclusi (honeycomb e filtro a croce antiabbagliamento), tranne per la finitura cromata.

Accessories included (honeycomb and screening crosspiece) except for the chrome finish.

### 2700K

On board dimmer

- 03.8052.40A
- 03.8052.05A
- 03.8052.14A

\*DALI 1

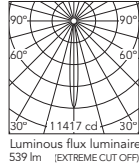
- 03.8052.40ADA
- 03.8052.05ADA
- 03.8052.14ADA

\*1-10V

- 03.8052.40A1V
- 03.8052.05A1V
- 03.8052.14A1V

\*\*Casambi integrated

- 03.8052.40ACB
- 03.8052.05ACB
- 03.8052.14ACB



Beam Angle: 11°

h(m)	E(lx)	D(m)
1	11417	0.19
2	2854	0.37
3	1269	0.56
4	714	0.75
5	457	0.93

Luminous flux luminaire 539 lm (EXTREME CUT OFF)

### 3000K

On board dimmer

- 03.8053.40A
- 03.8053.05A
- 03.8053.14A

\*DALI 1

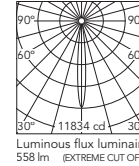
- 03.8053.40ADA
- 03.8053.05ADA
- 03.8053.14ADA

\*1-10V

- 03.8053.40A1V
- 03.8053.05A1V
- 03.8053.14A1V

\*\*Casambi integrated

- 03.8053.40ACB
- 03.8053.05ACB
- 03.8053.14ACB



Beam Angle: 11°

h(m)	E(lx)	D(m)
1	11834	0.19
2	2958	0.37
3	1315	0.56
4	740	0.75
5	473	0.93

Luminous flux luminaire 558 lm (EXTREME CUT OFF)

### 2700K

On board dimmer

- 03.8054.40A
- 03.8054.05A
- 03.8054.14A

\*DALI 1

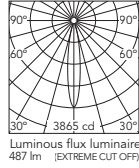
- 03.8054.40ADA
- 03.8054.05ADA
- 03.8054.14ADA

\*1-10V

- 03.8054.40A1V
- 03.8054.05A1V
- 03.8054.14A1V

\*\*Casambi integrated

- 03.8054.40ACB
- 03.8054.05ACB
- 03.8054.14ACB



Beam Angle: 17°

h(m)	E(lx)	D(m)
1	3865	0.29
2	966	0.59
3	429	0.88
4	242	1.18
5	155	1.47

Luminous flux luminaire 487 lm (EXTREME CUT OFF)

### 3000K

On board dimmer

- 03.8055.40A
- 03.8055.05A
- 03.8055.14A

\*DALI 1

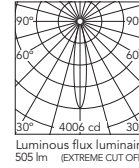
- 03.8055.40ADA
- 03.8055.05ADA
- 03.8055.14ADA

\*1-10V

- 03.8055.40A1V
- 03.8055.05A1V
- 03.8055.14A1V

\*\*Casambi integrated

- 03.8055.40ACB
- 03.8055.05ACB
- 03.8055.14ACB



Beam Angle: 17°

h(m)	E(lx)	D(m)
1	4006	0.29
2	1001	0.59
3	445	0.88
4	250	1.18
5	160	1.47

Luminous flux luminaire 505 lm (EXTREME CUT OFF)

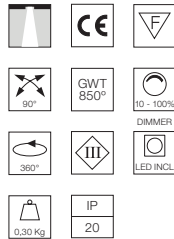
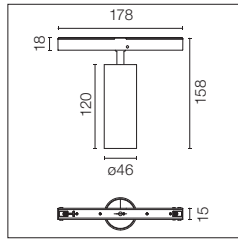
\* Compatibile solo con profili in versione DALI-1-10V / Only compatible with DALI, 1-10V profile version.

\*\* Il sistema di controllo degli apparecchi in versione Casambi si regola direttamente tramite bluetooth con l'applicazione dedicata FLOS Control® by Casambi / The control system with the Casambi version of light fixtures is directly and individually regulated wirelessly using the application FLOS Control® by Casambi.

# THE TRACKING MAGNET – LIGHT MODULES

## Spot 120

**Light Source:** LED Array 12,5W - 1075 lm - 2700K/CRI 90 / 12,5W - 1138 lm - 3000K/CRI 90



Modulo di illuminazione LED d'accento da installare nel sistema The Tracking Magnet. Per il controllo bluetooth dei moduli luminosi selezionare le versioni con Casambi integrato.

Accent lighting LED module to be installed in The Tracking Magnet System. For wireless lighting control, choose integrated Casambi versions.

Accessori inclusi (honeycomb e filtro a croce antiabbagliamento), tranne per la finitura cromata.

Accessories included (honeycomb and screening crosspiece) except for the chrome finish.

### 2700K

On board dimmer

- 03.8154.40
- 03.8154.05
- 03.8154.14

\*Dali 1

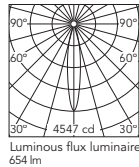
- 03.8154.40.DA
- 03.8154.05.DA
- 03.8154.14.DA

\*1-10V

- 03.8154.40.1V
- 03.8154.05.1V
- 03.8154.14.1V

\*\*Casambi integrated

- 03.8154.40.CB
- 03.8154.05.CB
- 03.8154.14.CB



Beam Angle: 17°

h(m)	E(lx)	D(m)
1	4547	0.31
2	1137	0.61
3	505	0.92
4	284	1.23
5	182	1.53

### 3000K

On board dimmer

- 03.8155.40
- 03.8155.05
- 03.8155.14

\*Dali 1

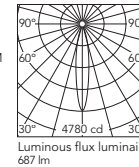
- 03.8155.40.DA
- 03.8155.05.DA
- 03.8155.14.DA

\*1-10V

- 03.8155.40.1V
- 03.8155.05.1V
- 03.8155.14.1V

\*\*Casambi integrated

- 03.8155.40.CB
- 03.8155.05.CB
- 03.8155.14.CB



Beam Angle: 17°

h(m)	E(lx)	D(m)
1	4780	0.31
2	1195	0.61
3	531	0.92
4	299	1.23
5	191	1.53

### 2700K

On board dimmer

- 03.8156.40
- 03.8156.05
- 03.8156.14

\*Dali 1

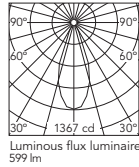
- 03.8156.40.DA
- 03.8156.05.DA
- 03.8156.14.DA

\*1-10V

- 03.8156.40.1V
- 03.8156.05.1V
- 03.8156.14.1V

\*\*Casambi integrated

- 03.8156.40.CB
- 03.8156.05.CB
- 03.8156.14.CB



Beam Angle: 40°

h(m)	E(lx)	D(m)
1	1367	0.73
2	342	1.45
3	152	2.18
4	85	2.91
5	55	3.64

### 3000K

On board dimmer

- 03.8157.40
- 03.8157.05
- 03.8157.14

\*Dali 1

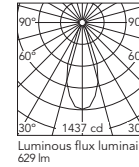
- 03.8157.40.DA
- 03.8157.05.DA
- 03.8157.14.DA

\*1-10V

- 03.8157.40.1V
- 03.8157.05.1V
- 03.8157.14.1V

\*\*Casambi integrated

- 03.8157.40.CB
- 03.8157.05.CB
- 03.8157.14.CB



Beam Angle: 40°

h(m)	E(lx)	D(m)
1	1437	0.73
2	359	1.45
3	160	2.18
4	90	2.91
5	57	3.64

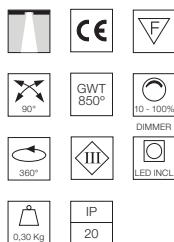
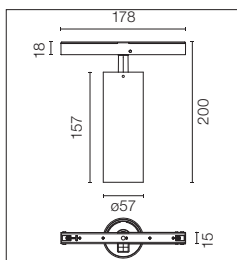
\* Compatibile solo con profili in versione DALI-1-10V / Only compatible with DALI, 1-10V profile version .

\*\* Il sistema di controllo degli apparecchi in versione Casambi si regola direttamente tramite bluetooth con l'applicazione dedicata FLOS Control® by Casambi / The control system with the Casambi version of light fixtures is directly and individually regulated wirelessly using the application FLOS Control® by Casambi.

# THE TRACKING MAGNET – LIGHT MODULES

## Spot 150

Light Source: LED Array 22,5W - 2000 lm - 2700K/CRI 90 / 22,5W - 2115 lm - 3000K/CRI 90



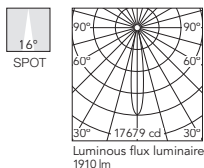
Modulo di illuminazione LED d'accento da installare nel sistema The Tracking Magnet. Per il controllo bluetooth dei moduli luminosi selezionare le versioni con Casambi integrato.

Accent lighting LED module to be installed in The Tracking Magnet System. For wireless lighting control, choose integrated Casambi versions.

### 2700K

On board dimmer

- 03.8072.40
- 03.8072.05
- 03.8072.14
- \*Dali 1
- 03.8072.40.DA
- 03.8072.05.DA
- 03.8072.14.DA
- \*1-10V
- 03.8072.40.1V
- 03.8072.05.1V
- 03.8072.14.1V
- \*\*Casambi integrated
- 03.8072.40.CB
- 03.8072.05.CB
- 03.8072.14.CB



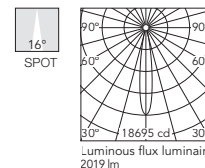
Beam Angle: 16°

h(m)	E(lx)	D(m)
1	17679	0.28
2	4420	0.56
3	1964	0.84
4	1105	1.12
5	707	1.40

### 3000K

On board dimmer

- 03.8073.40
- 03.8073.05
- 03.8073.14
- \*Dali 1
- 03.8073.40.DA
- 03.8073.05.DA
- 03.8073.14.DA
- \*1-10V
- 03.8073.40.1V
- 03.8073.05.1V
- 03.8073.14.1V
- \*\*Casambi integrated
- 03.8073.40.CB
- 03.8073.05.CB
- 03.8073.14.CB



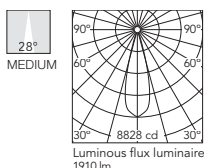
Beam Angle: 16°

h(m)	E(lx)	D(m)
1	18695	0.28
2	4674	0.56
3	2077	0.84
4	1168	1.12
5	748	1.40

### 2700K

On board dimmer

- 03.8074.40
- 03.8074.05
- 03.8074.14
- \*Dali 1
- 03.8074.40.DA
- 03.8074.05.DA
- 03.8074.14.DA
- \*1-10V
- 03.8074.40.1V
- 03.8074.05.1V
- 03.8074.14.1V
- \*\*Casambi integrated
- 03.8074.40.CB
- 03.8074.05.CB
- 03.8074.14.CB



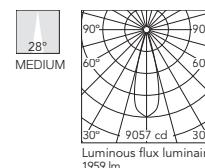
Beam Angle: 28°

h(m)	E(lx)	D(m)
1	8828	0.50
2	2207	1.00
3	981	1.50
4	552	2.00
5	353	2.50

### 3000K

On board dimmer

- 03.8075.40
- 03.8075.05
- 03.8075.14
- \*Dali 1
- 03.8075.40.DA
- 03.8075.05.DA
- 03.8075.14.DA
- \*1-10V
- 03.8075.40.1V
- 03.8075.05.1V
- 03.8075.14.1V
- \*\*Casambi integrated
- 03.8075.40.CB
- 03.8075.05.CB
- 03.8075.14.CB



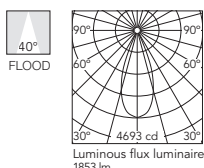
Beam Angle: 28°

h(m)	E(lx)	D(m)
1	9057	0.50
2	2264	1.00
3	1006	1.50
4	566	2.00
5	362	2.50

### 2700K

On board dimmer

- 03.8076.40
- 03.8076.05
- 03.8076.14
- \*Dali 1
- 03.8076.40.DA
- 03.8076.05.DA
- 03.8076.14.DA
- \*1-10V
- 03.8076.40.1V
- 03.8076.05.1V
- 03.8076.14.1V
- \*\*Casambi integrated
- 03.8076.40.CB
- 03.8076.05.CB
- 03.8076.14.CB



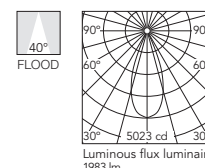
Beam Angle: 40°

h(m)	E(lx)	D(m)
1	4693	0.73
2	1173	1.46
3	521	2.18
4	293	2.91
5	188	3.64

### 3000K

On board dimmer

- 03.8077.40
- 03.8077.05
- 03.8077.14
- \*Dali 1
- 03.8077.40.DA
- 03.8077.05.DA
- 03.8077.14.DA
- \*1-10V
- 03.8077.40.1V
- 03.8077.05.1V
- 03.8077.14.1V
- \*\*Casambi integrated
- 03.8077.40.CB
- 03.8077.05.CB
- 03.8077.14.CB



Beam Angle: 40°

h(m)	E(lx)	D(m)
1	5023	0.73
2	1256	1.46
3	558	2.18
4	314	2.91
5	201	3.64

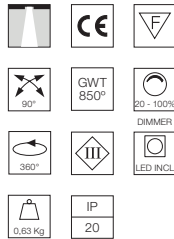
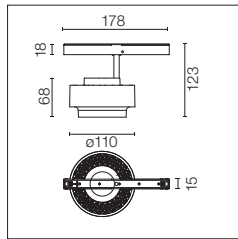
\* Compatibile solo con profili in versione DALI-1-10V / Only compatible with DALI, 1-10V profile version .

\*\* Il sistema di controllo degli apparecchi in versione Casambi si regola direttamente tramite bluetooth con l'applicazione dedicata FLOS Control® by Casambi / The control system with the Casambi version of light fixtures is directly and individually regulated wirelessly using the application FLOS Control® by Casambi.

# THE TRACKING MAGNET – LIGHT MODULES

## Anthony Spot Track By Antonio Citterio

Light Source: LED Array 16,5W - 1620 lm - 2700K/CRI 90 / 16,5W - 1730 lm - 3000K/CRI 90



Modulo di illuminazione LED d'accento da installare nel sistema The Tracking Magnet. Per il controllo bluetooth dei moduli luminosi selezionare le versioni con Casambi integrato.

Accent lighting LED module to be installed in The Tracking Magnet System. For wireless lighting control, choose integrated Casambi versions.

Vedi accessori disponibili.

See available accessories.

### 2700K

On board dimmer

- 03.8025.40
- 03.8025.05
- 03.8025.14

\*Dali 1

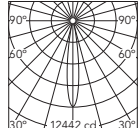
- 03.8025.40.DA
- 03.8025.05.DA
- 03.8025.14.DA

\*\*1-10V

- 03.8025.40.1V
- 03.8025.05.1V
- 03.8025.14.1V

\*\*Casambi integrated

- 03.8025.40.CB
- 03.8025.05.CB
- 03.8025.14.CB



Beam Angle: 15°

h(m)	E(lx)	D(m)
1	12442	0.27
2	3110	0.54
3	1382	0.81
4	778	1.07
5	498	1.34

Luminous flux luminaire 1241 lm

### 3000K

On board dimmer

- 03.8027.40
- 03.8027.05
- 03.8027.14

\*Dali 1

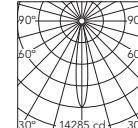
- 03.8027.40.DA
- 03.8027.05.DA
- 03.8027.14.DA

\*\*1-10V

- 03.8027.40.1V
- 03.8027.05.1V
- 03.8027.14.1V

\*\*Casambi integrated

- 03.8027.40.CB
- 03.8027.05.CB
- 03.8027.14.CB



Beam Angle: 15°

h(m)	E(lx)	D(m)
1	14285	0.27
2	3571	0.54
3	1587	0.81
4	893	1.07
5	571	1.34

Luminous flux luminaire 1425 lm

### 2700K

On board dimmer

- 03.8026.40
- 03.8026.05
- 03.8026.14

\*Dali 1

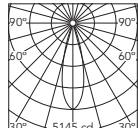
- 03.8026.40.DA
- 03.8026.05.DA
- 03.8026.14.DA

\*\*1-10V

- 03.8026.40.1V
- 03.8026.05.1V
- 03.8026.14.1V

\*\*Casambi integrated

- 03.8026.40.CB
- 03.8026.05.CB
- 03.8026.14.CB



Beam Angle: 28°

h(m)	E(lx)	D(m)
1	5145	0.49
2	1286	0.98
3	572	1.47
4	322	1.97
5	206	2.46

Luminous flux luminaire 1242 lm

### 3000K

On board dimmer

- 03.8028.40
- 03.8028.05
- 03.8028.14

\*Dali 1

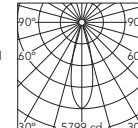
- 03.8028.40.DA
- 03.8028.05.DA
- 03.8028.14.DA

\*\*1-10V

- 03.8028.40.1V
- 03.8028.05.1V
- 03.8028.14.1V

\*\*Casambi integrated

- 03.8028.40.CB
- 03.8028.05.CB
- 03.8028.14.CB



Beam Angle: 28°

h(m)	E(lx)	D(m)
1	5799	0.49
2	1450	0.98
3	644	1.47
4	362	1.97
5	232	2.46

Luminous flux luminaire 1399 lm

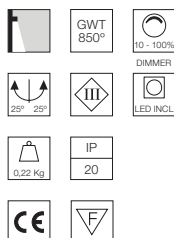
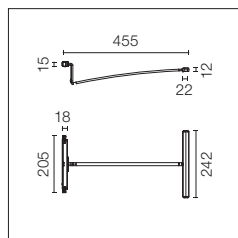
\* Compatibile solo con profili in versione DALI-1-10V / Only compatible with DALI, 1-10V profile version .

\*\* Il sistema di controllo degli apparecchi in versione Casambi si regola direttamente tramite bluetooth con l'applicazione dedicata FLOS Control® by Casambi / The control system with the Casambi version of light fixtures is directly and individually regulated wirelessly using the application FLOS Control® by Casambi.

# THE TRACKING MAGNET – LIGHT MODULES

Wallee Designed By Niels Bendtsen

Light Source: Top LED 10W - 773 lm - 2700K/CRI 90 / 10W - 818 lm - 3000K/CRI 90



Modulo di illuminazione LED da installare nel sistema The Tracking Magnet.  
Per il controllo bluetooth dei moduli luminosi selezionare le versioni con Casambi integrato.

Per l'installazione di Wallee, può essere necessaria una regolazione manuale da parte del cliente/installatore. Le informazioni si trovano nel manuale di istruzioni. Permesso solo per installazioni con Tracking Magnet Recessed e in orizzontale.  
Include supporto per quadri fino a 5 kg.

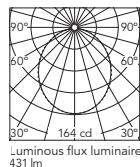
Lighting LED module to be installed in The Tracking Magnet System. For wireless lighting control, choose integrated Casambi versions.

When installing Wallee, it may require a manual adjustment by the client/installer. Find information on how to carry out this adjustment in the instruction sheets.  
Only allowed with Tracking Magnet Recessed and horizontal installation. Includes frame holder up to 5kg.

## 2700K

On board dimmer

- 03.8090.40
- 03.8090.14
- \*Dali 1
- 03.8090.40.DA
- 03.8090.14.DA
- \*\*1-10V
- 03.8090.40.1V
- 03.8090.14.1V
- \*\*Casambi integrated
- 03.8090.40.CB
- 03.8090.14.CB



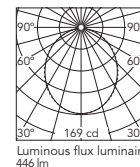
Beam Angle: 103°

h(m)	E(lx)	D(m)
1	164	2.50
2	41	5.00
3	18	7.49
4	10	9.99
5	7	12.49

## 3000K

On board dimmer

- 03.8091.40
- 03.8091.14
- \*Dali 1
- 03.8091.40.DA
- 03.8091.14.DA
- \*\*1-10V
- 03.8091.40.1V
- 03.8091.14.1V
- \*\*Casambi integrated
- 03.8091.40.CB
- 03.8091.14.CB



Beam Angle: 103°




h(m)	E(lx)	D(m)
1	169	2.50
2	42	5.00
3	19	7.49
4	11	9.99
5	7	12.49

## Accessori / Accessories

### Spot 150\*\*\*

Filtro a croce antiabbagliamento.	Screening crosspiece.		08.8429.00
Lente ellittica.	Elliptical lens.		08.8431.00
Lente flood.	Flood lens.		08.8432.00
Honeycomb.	Honeycomb.		08.8428.00
Cono di schermatura.	Snoot shielding cone.	 38	08.0526.00 08.0526.40 08.0526.BW

### Anthony Spot

Lente ellittica.	Elliptical lens.		08.8418.68A
Honeycomb.	Honeycomb.		08.8419.14A
Lente flood. Per ottenere l'ottica flood (35°) richiedere Anthony Spot Medium + lente flood.	Flood lens. To obtain flood optics (35°) order Anthony Spot Medium + flood lens.		08.0050.00

\* Compatibile solo con profili in versione DALI-1-10V / Only compatible with DALI, 1-10V profile version .

\*\* Il sistema di controllo degli apparecchi a versione Casambi si regola direttamente tramite bluetooth con l'applicazione dedicata FLOS Control® by Casambi / The control system with the Casambi version of light fixtures is directly and individually regulated wirelessly using the application FLOS Control® by Casambi.

\*\*\* Tranne per la finitura cromata

## THE TRACKING MAGNET

### Driver / Drivers

Alimentatore LED per installazione remota, 48V/320W. 100/240 Vac.

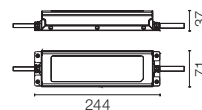
LED power supply source for remote installation, 48V/320W. 100/240 Vac.



\*\*\*60.8919

Alimentatore LED per installazione remota, 110Vac-135W / 220Vac-200W.

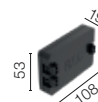
LED power supply source for remote installation, 110Vac-135W / 220Vac-200W.



\*\*\*60.9607

Scatola di controllo dimmabile 1-10V, 48V. Necessaria per trasformare sistemi di controllo 1-10V passivi (sink) in attivi (source). Per installazione remota.

Dimmable control box 1-10V, 48V. Necessary to transform sink 1-10V control systems into source ones. For remote installation.

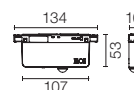


■ 08.0613.14A

È necessario un sistema di controllo attivo (SOURCE) e il collegamento del bus di dati di controllo direttamente al profilo. Per sistemi passivi (SINK) è necessaria l'unità di controllo Dimming BOX (posizionata tra l'unità di controllo e il binario). / An active control system (SOURCE) is required and the data bus must be connected directly to the profile. For passive systems (SINK), a Dimming BOX Control unit is required (located between the control unit and the profile).

Dispositivo intelligente multifunzione. Triplice funzionalità 3x1: ripetitore di segnale Casambi, sensore per l'illuminazione d'ambiente e rilevatore di presenza. FLOS Control® by Casambi.

Multifunction Smart Device. Triple functionality 3x1: Casambi signal repeater, light sensor and presence detector. FLOS Control® by Casambi.



■ 06.1988.40  
■ 06.1988.14

### The Tracking Magnet Suspension Up&Down version

Uplight dimmer DALI Push 48V PWM per controllo di illuminazione indiretta (UP).

DALI Push 48V PWM Uplight dimmer for controlling indirect lighting (UP).



60.9678

Uplight dimmer 1-10V Push 48V PWM per controllo di illuminazione indiretta (UP).

1-10V Push 48V PWM Uplight dimmer for controlling indirect lighting (UP).



60.9395

\*\*\* Per il dimensionamento dell'impianto, mantenere un margine di sicurezza di circa il 15% della potenza massima dell'alimentatore LED. / For the sizing of the installation keep a safety margin of 15% of the maximum power of the LED power source.