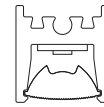
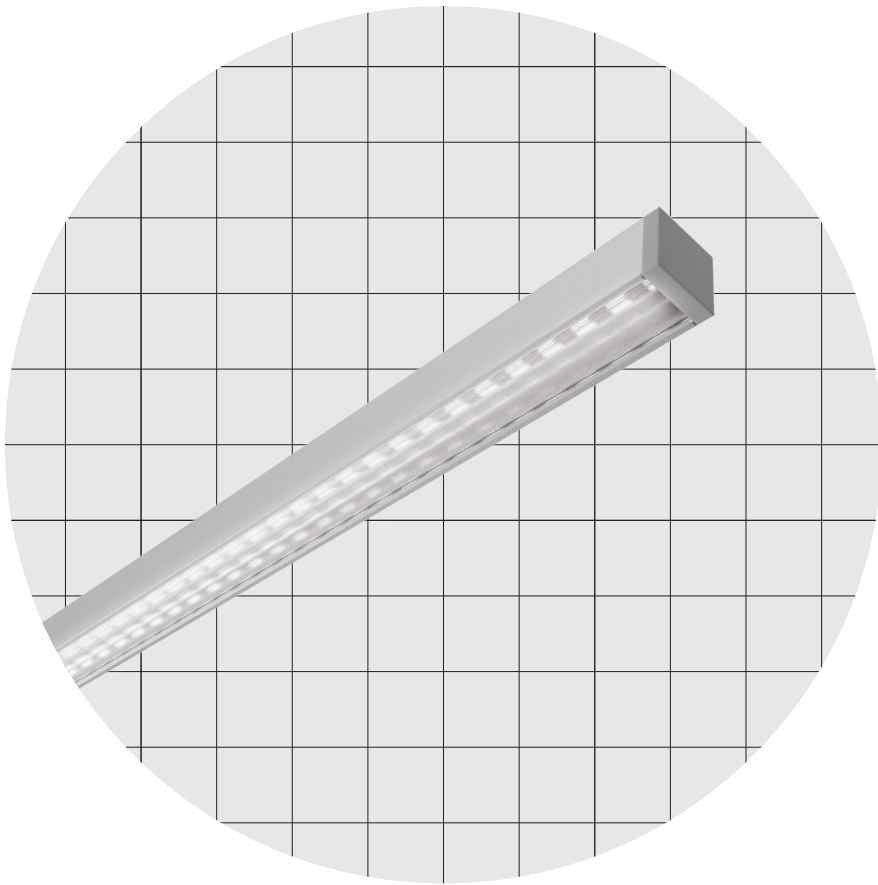


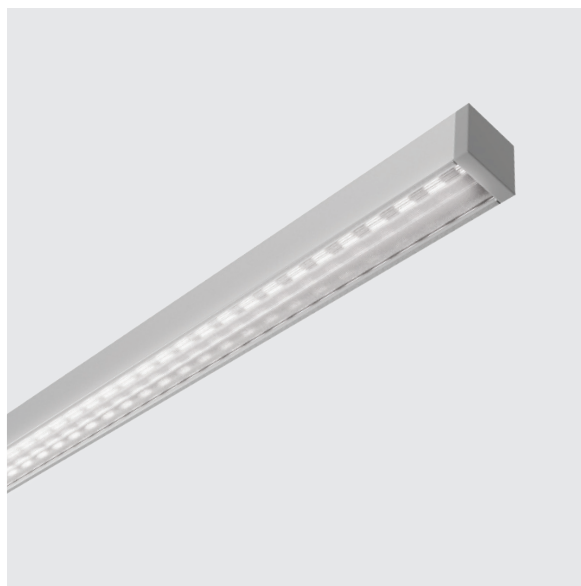
# Lens

**144 LED/m • 44 LED/ft**  
10,0 W/m • 3,1 W/ft  
**168 LED/m • 52 LED/ft**  
15,0 W/m • 4,6 W/ft  
**182 LED/m • 56 LED/ft**  
20,0 W/m • 6,1 W/ft  
**TW - 252 LED/m • 77 LED/ft Tunable White**  
20,0 W/m • 6,1 W/ft



**12,3 × 12,8 mm**  
**0,48 × 0,50 "**

# Lens



L30

L70

## Body Corpo

### Symmetrical linear profile

Profilo lineare simmetrico

|                               |                                     |                                       |
|-------------------------------|-------------------------------------|---------------------------------------|
| <b>Fastening</b><br>Fissaggio | Caps + Magnets<br>Heads with screws | Tappi + Magneti<br>Testatine con viti |
|-------------------------------|-------------------------------------|---------------------------------------|

|   |                        |                        |
|---|------------------------|------------------------|
| <b>Linear optics</b><br>Ottiche lineari | L30 - 30°<br>L70 - 70° | L30 - 30°<br>L70 - 70° |
|---|------------------------|------------------------|

|   |                   |         |
|---|-------------------|---------|
| <b>Wiring set</b><br>Cavo alimentazione | 2000 mm • 78,74 " | 2000 mm |
|---|-------------------|---------|

|  |                             |                |
|--|-----------------------------|----------------|
| <b>Custom size</b><br>Lunghezza ordinabile | Up to 3000 mm •<br>118,10 " | Fino a 3000 mm |
|--|-----------------------------|----------------|

|                              |                 |                  |
|------------------------------|-----------------|------------------|
| <b>Finishing</b><br>Finitura | ● Grey anodized | ● Anodica grigia |
|------------------------------|-----------------|------------------|

**Listings and marks**  
Certificazioni e marchi

**LED**  
LED



## Light Luce

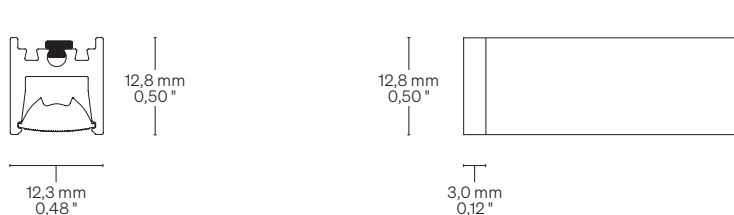
|   |  |  |  |   |
|---|--|--|--|---|
| <b>Light source</b><br>Sorgente luminosa  | 144 LED/m • 44 LED/ft                                    | 168 LED/m • 52 LED/ft                                    | 182 LED/m • 56 LED/ft                                    | TW - 252 LED/m • 77 LED/ft<br>Tunable White |
| <b>Power consumption</b><br>Consumo energia   | 10,0 W/m • 3,1 W/ft                                      | 15,0 W/m • 4,6 W/ft                                      | 20,0 W/m • 6,1 W/ft                                      | 20,0 W/m • 6,1 W/ft                         |
| <b>CCT K</b>  | ● 2700 K<br>● 3000 K<br>● 3500 K<br>● 4000 K<br>● 5000 K | ● 2700 K<br>● 3000 K<br>● 3500 K<br>● 4000 K<br>● 5000 K | ● 2700 K<br>● 3000 K<br>● 3500 K<br>● 4000 K<br>● 5000 K | ● 2200 - 5700 K                             |
| Mixing on demand<br>Miscelazione su richiesta   |  |  |  |   |
| <b>CRI</b><br><b>R9</b><br><b>Rf @ 3000 K</b><br><b>Rg @ 3000 K</b><br><b>MacAdam ellipse</b> | Min 90<br>Min 50<br>92<br>100<br>3                       | Min 90<br>Min 50<br>92<br>100<br>3                       | Min 90<br>Min 50<br>92<br>100<br>3                       | Min 90<br>Min 50<br>92<br>100<br>3          |
| <b>Luminous flux (Strip LED)</b><br>Flusso luminoso (Strip LED)<br>● 3000 K                   | 1300 lm/m • 396 lm/ft                                    | 2115 lm/m • 645 lm/ft                                    | 3280 lm/m • 1000 lm/ft                                   | 1800 lm/m • 549 lm/ft                       |
| <b>Input voltage</b><br>Tensione di ingresso  | 24 V DC  | 24 V DC  | 24 V DC  | 24 V DC                                     |

# Lens

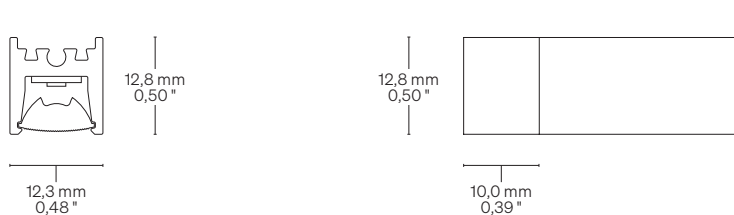
## Dimensions Dimensioni

Scale/Scala 1:1

**TAM** Caps + Magnets  
Tappi + Magneti

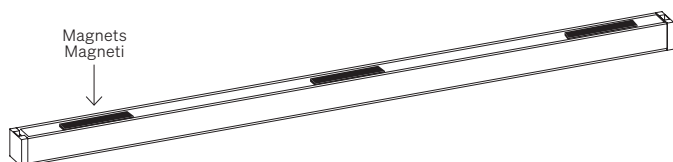


**TE** Heads with screws  
Testatine con viti

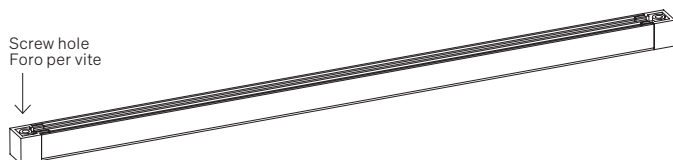


## Fastening options Opzioni di fissaggio

**TAM** Caps + Magnets  
Tappi + Magneti



**TE** Heads with screws  
Testatine con viti



## Order code Codice ordine

**Basic codes**  
Codici base

|                 |  |
|-----------------|--|
| <b>LENSF144</b> | Lens<br>144 LED/m • 44 LED/ft<br>10,0 W/m • 3,1 W/ft                       |
| <b>LENSF168</b> | Lens<br>168 LED/m • 52 LED/ft<br>15,0 W/m • 4,6 W/ft                       |
| <b>LENSF182</b> | Lens<br>182 LED/m • 56 LED/ft<br>20,0 W/m • 6,1 W/ft                       |
| <b>LENSF252</b> | Lens<br>TW 252 LED/m • 77 LED/ft<br>● 2200 - 5700 K<br>20,0 W/m • 6,1 W/ft |

**CCT K**  
CCT K

|             |          |
|-------------|----------|
| <b>WW27</b> | ● 2700 K |
| <b>WW30</b> | ● 3000 K |
| <b>NW35</b> | ● 3500 K |
| <b>NW</b>   | ● 4000 K |
| <b>CW</b>   | ● 5000 K |

**Fastening options**  
Opzioni di fissaggio

|            |   |
|------------|---|
| <b>TAM</b> | Caps + Magnets<br>Tappi + Magneti       |
| <b>TE</b>  | Heads with screws<br>Testatine con viti |

**Linear optics**  
Ottiche lineari

|            |     |
|------------|-----|
| <b>L30</b> | 30° |
| <b>L70</b> | 70° |

**Custom size**  
Lunghezza ordinabile

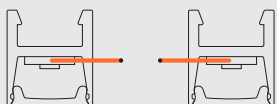
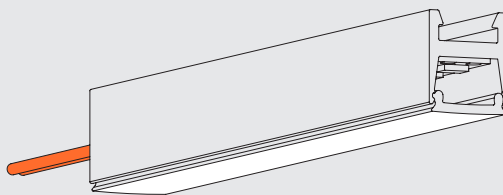
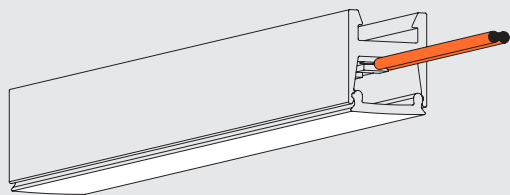
|    |   |
|----|---|
| -- | Specify the size<br>Specificare la misura |
|----|---|

**Order example**  
Esempio ordine

|                                     |  |
|-------------------------------------|--|
| <b>LENSF144 WW27 TAM L30 • 0,32</b> | Lens, 144 LED/m • 44 LED/ft,<br>10,0 W/m • 3,1 W/ft, Warm White 2700,<br>Caps + Magnets, Linear optic 30° • 0,32 m |
|                                     | Lens, 144 LED/m, 10,0 W/m,<br>Warm White 2700, Tappi + Magneti,<br>Ottica lineare 30° • 0,32 m                     |

# Cable outlet Uscita cavi

Right side same to left side Lato destro e sinistro uguali



## Warnings Avvertenze

The installation of the product, must be done as illustrated in the catalogue or inside the technical data-sheet that can be asked to the manufacturer.

An installation performed differently from the one indicated may compromise the durability and characteristics of the product itself.

An installation performed differently from the one indicated may compromise the durability and characteristics of the product.

Unsuitable cross-section / length of the cable can negatively affect the lighting power of the product. If Power supplies, even those with a plastic case, are located in spaces that are too small for their dimensions; they will be subjected to dissipation problems that will compromise their functionality. Silicones or resins subjected to temperature changes and used near the product, if not in accordance with the specifications issued by the manufacturer, they can seriously damage the LED component. The products can not be modified without any authorization by the manufacturer.

L'installazione del prodotto, dovrà eseguirsi come illustrato nel catalogo o nella documentazione tecnica richiedibile al produttore. Un'installazione eseguita diversamente da quella indicata, può compromettere la durata e le caratteristiche del prodotto.

Prima dell'installazione verificare la corretta sezione del cavo collegato tra LED e alimentatore.

Sezione / lunghezza del cavo non congrui, possono alterare in negativo la luminosità del prodotto. Gli alimentatori, anche quelli con contenitore plastico, inseriti in spazi troppo piccoli, saranno soggetti a problemi di dissipazione che comprometteranno la loro funzionalità. Siliconi o resine soggetti a sbalzi di temperature e utilizzati in prossimità del prodotto, se non conformi alle specifiche rilasciate dal produttore possono danneggiare gravemente il componente LED. I prodotti non possono essere modificati senza autorizzazione da parte del produttore.