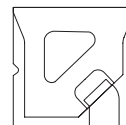


TOOL 3D 1616



240 LED/m • 73 LED/ft
5,0 W/m • 1,5 W/ft
240 LED/m • 73 LED/ft
10,0 W/m • 3,1 W/ft
240 LED/m • 73 LED/ft
16,0 W/m • 4,9 W/ft



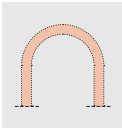
16,0 × 16,0 mm
0,63 × 0,63 "



TOOL 3D 1616



Vertical
Bending



Horizontal
Bending

Body Corpo		
Flexible Strip LED 3D 1616 Strip LED flessibile 3D 1616		
Fastening Fissaggio	Aluminium Mounting clips Aluminium Profile Flexible Steel Profile	Clip di montaggio in alluminio Profilo in alluminio Profilo in acciaio flessibile
Screen Schermo	Silicone rubber	Gomma siliconica
Reel length Lunghezza bobina	→ 10 m • 32,8 ft reel with power cables at both ends / Bobina 10 m con cavi di alimentazione in entrambe le estremità	
Cutting pitch Passo di taglio	33,3 mm • 1,31"	33,3 mm
Finishing Finitura	○ White	○ Bianca
Listings and marks Certificazioni e marchi	      	

Light Luce			
Light source Sorgente luminosa	240 LED/m • 73 LED/ft	240 LED/m • 73 LED/ft	240 LED/m • 73 LED/ft
Power consumption Consumo energia	5,0 W/m • 1,5 W/ft	10,0 W/m • 3,1 W/ft	16,0 W/m • 4,9 W/ft
CCT K	● 2700 K ● 3000 K ● 3500 K	● 2700 K ● 3000 K ● 3500 K	● 2700 K ● 3000 K ● 3500 K
CRI R9	Min 90 Min 60	Min 90 Min 60	Min 90 Min 60
Delivered lumen output Flusso luminoso emesso ● 3000 K	104 lm/W 520 lm/m • 159 lm/ft	104 lm/W 1040 lm/m • 317 lm/ft	106 lm/W 1696 lm/m • 517 lm/ft
Input voltage Tensione di ingresso	24 V DC	24 V DC	24 V DC

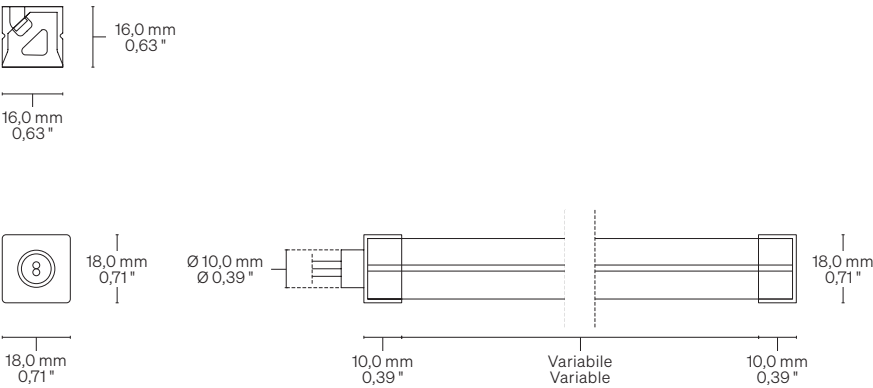
TOOL 3D 1616

Dimensions Dimensioni

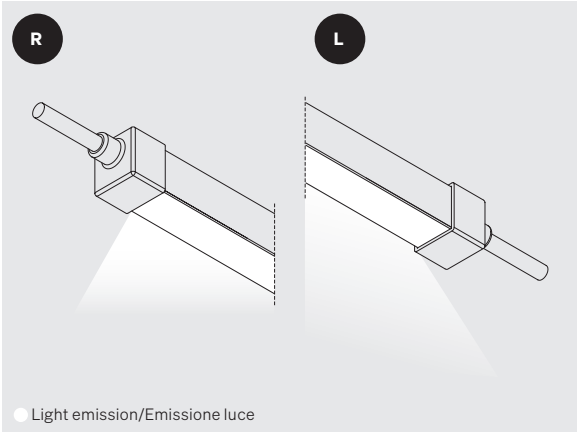
Scale/Scala 1:2

Silicone Cap (IP65)
Tappo in silicone (IP65)

SA → Straight
SA → Dritta



Cable outlet Uscita Cavi

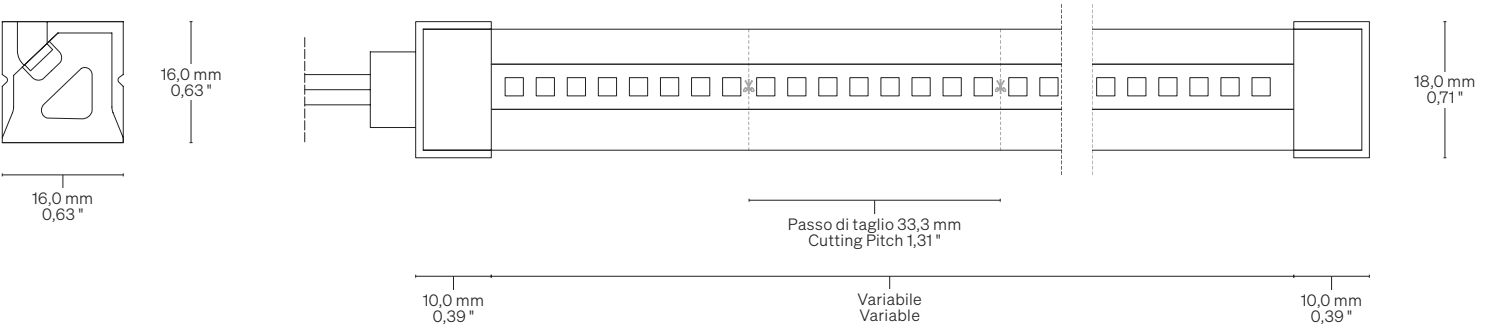


TOOL 3D 1616

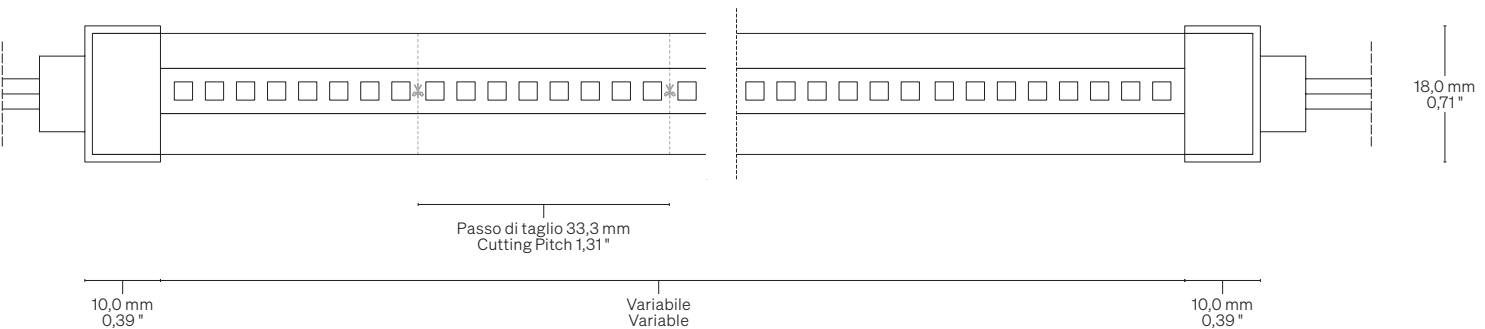
Cutting point information Informazioni segno di taglio

Scale/Scala 1:1

- 1** Up to 5 m • 16,40 ft with one power supply
Fino a 5 m con unica alimentazione

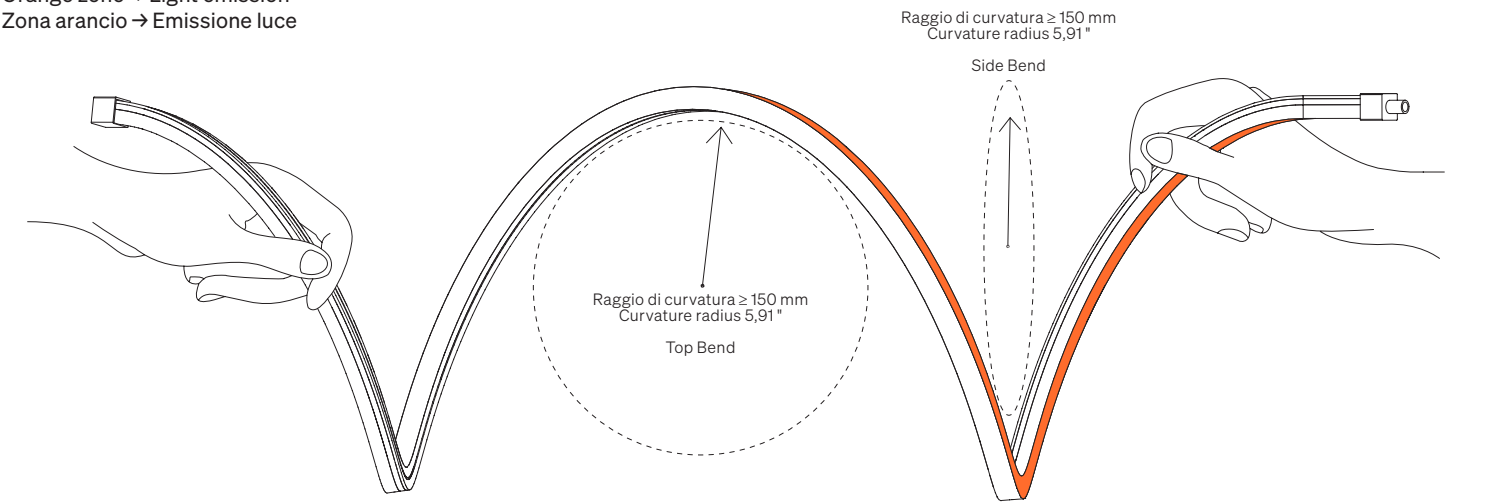


- 2** From 5 to 10 m • From 16,40 to 32,80 ft with dual power supply
Da 5 a 10 m con doppia alimentazione



Torsion Torsione

Orange zone → Light emission
Zona arancio → Emissione luce



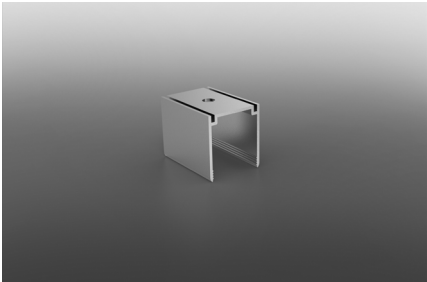
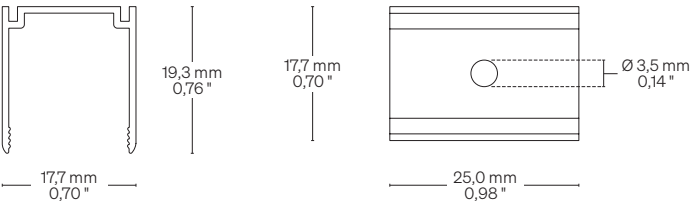
TOOL 3D 1616

Fastening options Opzioni di fissaggio

Scale/Scala 1:1

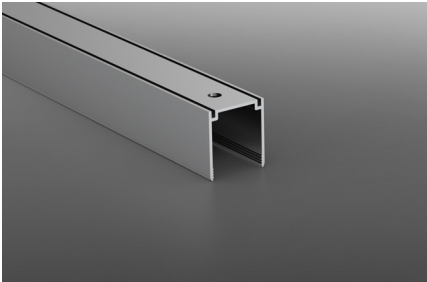
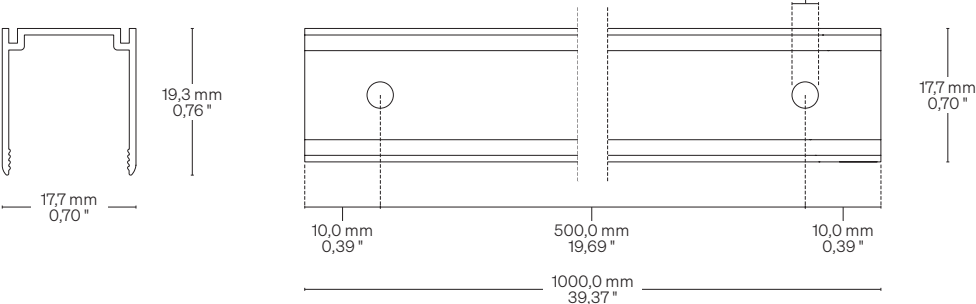
TOAC3D1616

Aluminium Mounting clips
Clip di montaggio in alluminio



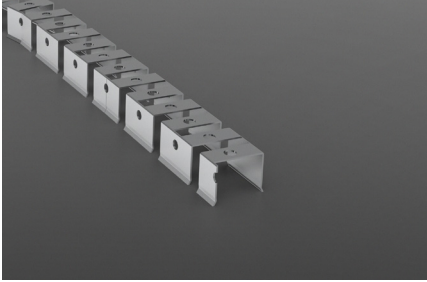
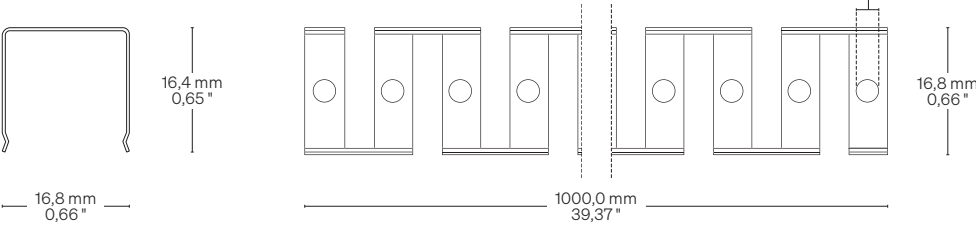
TOAU3D1616

Aluminium profile
Profilo in alluminio



TOSUF3D1616

Flexible Steel Profile
Profilo in Acciaio Flessibile



TOOL 3D 1616

Code for customised order Codice per ordine su misura



Basic codes Codici base

- **TO3D16165** TOOL 3D 1616
240 LED/m • 73 LED/ft
5,0 W/m • 1,5 W/ft
- **TO3D161610** TOOL 3D 1616
240 LED/m • 73 LED/ft
10,0 W/m • 3,1 W/ft
- **TO3D161616** TOOL 3D 1616
240 LED/m • 73 LED/ft
16,0 W/m • 4,9 W/ft

CCT K CCT K

- **27** ● 2700 K
- **30** ● 3000 K
- **35** ● 3500 K

Cable outlet (Silicone cap) Uscita cavo (T. in silicone)

- **SA** Straight/Dritta

Order length Lunghezza ordinabile

- **--** Specify the size
Specificare la misura



Order example Esempio ordine

- **TO3D16165 27 SA • 0,32**

TOOL 3D 1616, 240 LED/m • 73 LED/ft,
5,0 W/m • 1,5 W/ft, Warm White 2700,
Silicone cap straight cable outlet • 0,32 m

TOOL 3D 1616, 240 LED/m, 5,0 W/m, Warm White 2700,
Uscita cavo dritta con tappo in silicone • 0,32 m

Fastening Fissaggio

Fastening options Opzioni di fissaggio

- **TOAC3D1616** Aluminium Mounting clips
Clip di montaggio in alluminio
- **TOAU3D1616** Aluminium profile
Profilo in alluminio
- **TOSUF3D1616** Flexible Steel Profile
Profilo in acciaio flessibile

TOOL 3D 1616

Code for coil Codice ordine per bobina



Basic codes Codici base	R10TO3D16165	TOOL 3D 1616 Coil/Bobina 10 m • 32,8 ft 240 LED/m • 73 LED/ft 5,0 W/m • 1,5 W/ft
	R10TO3D161610	TOOL 3D 1616 Coil/Bobina 10 m • 32,8 ft 240 LED/m • 73 LED/ft 10,0 W/m • 3,1 W/ft
	R10TO3D161616	TOOL 3D 1616 Coil/Bobina 10 m • 32,8 ft 240 LED/m • 73 LED/ft 16,0 W/m • 4,9 W/ft
CCT K CCT K	27	2700 K
	30	3000 K
	35	3500 K
↓		
Order example Esempio ordine	R10TO3D16165 27	TOOL 3D 1616 Coil 10 m • 32,8 ft, 240 LED/m • 73 LED/ft, 5,0 W/m • 1,5 W/ft, Warm White 2700, Straight cable outlet TOOL 3D 1616 Bobina 10 m, 240 LED/m, 5,0 W/m, Warm White 2700, Uscita cavo dritta

Fastening and cable outlet caps Fissaggio e tappi uscita cavo

Fastening options Opzioni di fissaggio	K10TOAC3D1616	Aluminium Mounting clips Clip di montaggio in alluminio
	TOAU3D1616	Aluminium profile Profilo in alluminio
	TOSUF3D1616	Flexible Steel Profile Profilo in acciaio flessibile
Cable outlet caps Tappi uscita cavo	K10TO3D1616FCSA	Straight Dritta Note: Each kit contains 10 units (5 right + 5 left). Nota: Ogni kit contiene 10 unità (5 destra + 5 sinistra).
	K10TO3D1616EC	End caps Tappi di chiusura

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.