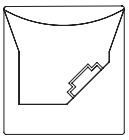
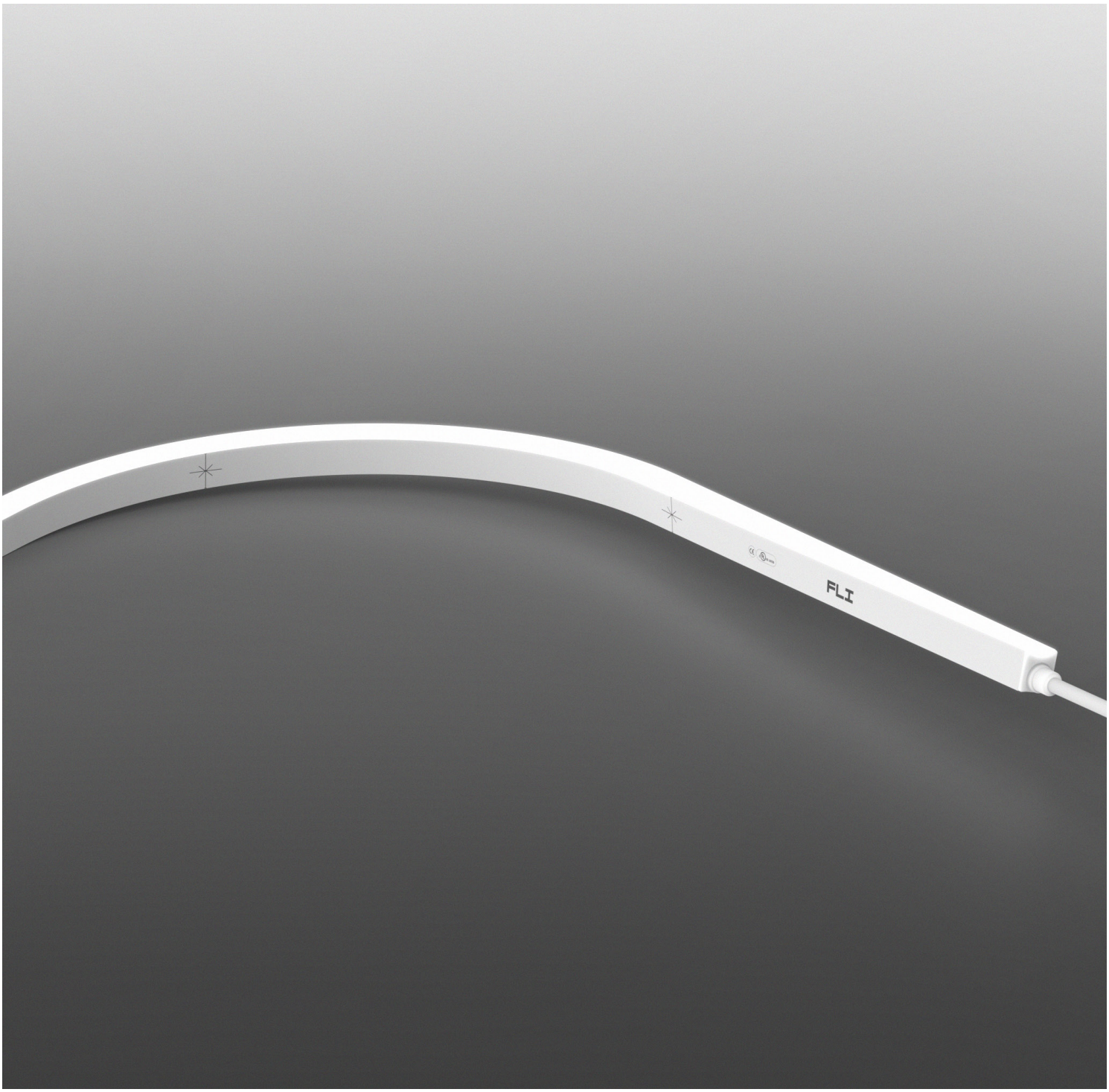
TOOL 67 3D

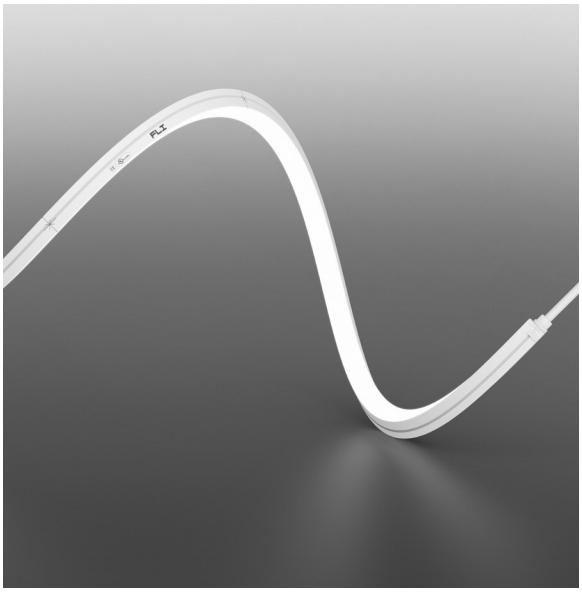
5,0 W/m • 1,5 W/ft
10,0 W/m • 3,1 W/ft

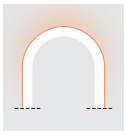


16,0 × 17,0 mm
0,63 × 0,67 "

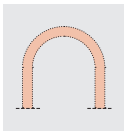


TOOL 67 3D





Vertical Bending



Horizontal Bending

Body Corpo

Flexible Strip LED 67 3D
Strip LED flessibile 67 3D

Features Caratteristiche	Consistency One Bin Saltwater Resistant Resistant to Solvents UV Protection Dimmable product	Uniformità LED Res. acqua salata Res. ai solventi Prot. dai raggi UV Prodotto dimmerabile
Cable Features Caratteristiche cavo	The maximum series length refers to the maximum length of the light strip with single-end power supply in series under the standard 300 mm • 11,81" cable. La lunghezza massima della serie si riferisce alla misura della strip collegata in serie con alimentazione a un solo lato, utilizzando il cavo standard da 300 mm.	
Fastening Fissaggio	Aluminium Mounting clips Aluminium Profile PC Profile Side Fixing PC Profile PC Clip Flexible Aluminium Profile	Clip di montaggio in alluminio Profilo in alluminio Profilo in PC con fissaggio laterale Profilo in PC Clip in PC Profilo in alluminio flessibile
Screen Schermo	Silicone rubber	Gomma siliconica
Reel length Lunghezza bobina	→ 5 m • 16,4 ft reel with power cables at both ends / Bobina 5 m con cavi di alimentazione in entrambe le estremità	
Cutting pitch Passo di taglio	50 mm • 1,97 "	50 mm
Finishing Finitura	○ White	○ Bianca
Max. ambient temperature Temperatura ambiente max.	5,0 W/m • 1,5 W/ft → 55 °C 10,0 W/m • 3,1 W/ft → 45 °C	
Listings and marks Certificazioni e marchi	CE UKCA cULus LISTED IP67 F IK10	

TOOL 67 3D

Light Luce

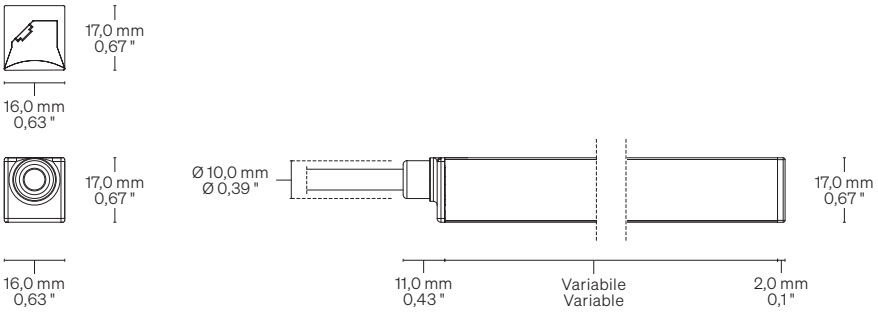
Power consumption Consumo energia	5,0 W/m • 1,5 W/ft	10,0 W/m • 3,1 W/ft
CCT K	● 2700 K ● 3000 K ● 3500 K ● 4000 K	● 2700 K ● 3000 K ● 3500 K ● 4000 K
CRI	≥ 90	≥ 90
Delivered lumen output Flusso luminoso emesso ● 3000 K	70,4 lm/W 352 lm/m • 107 lm/ft	67,6 lm/W 676 lm/m • 206 lm/ft
Production length Lunghezza di produzione	0,5 m • 1,6 ft - 5 m • 16,4 ft	0,5 m • 1,6 ft - 5 m • 16,4 ft
Input voltage Tensione di ingresso	24 V DC	24 V DC

TOOL 67 3D

Dimensions Dimensioni — Scale/Scala 1:2

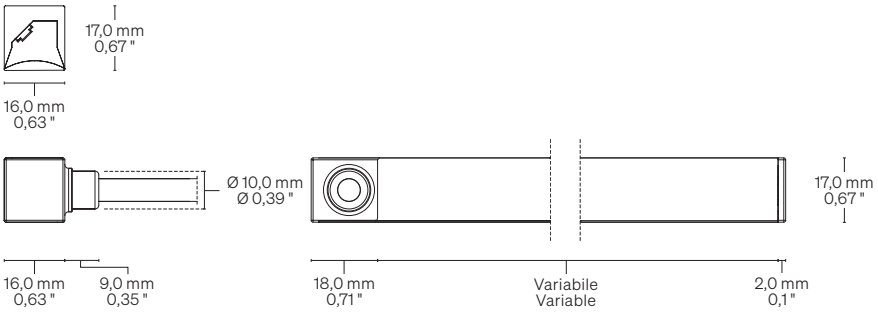
Integral Cap (IP67)
Tappo integrato (IP67)

IA → Straight
IA → Dritta



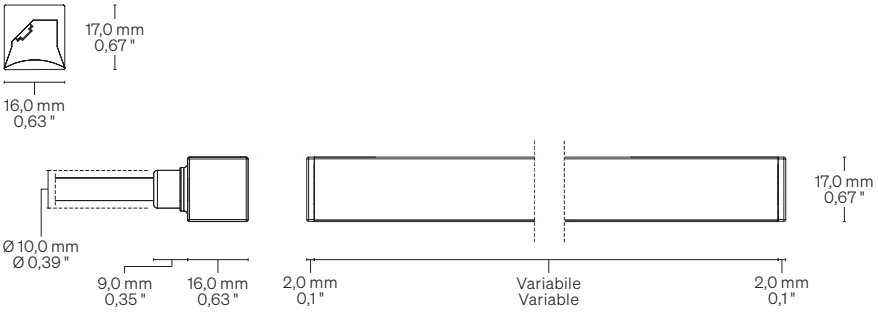
Integral Cap (IP67)
Tappo integrato (IP67)

IF → Side Front
IF → Lato Frontale



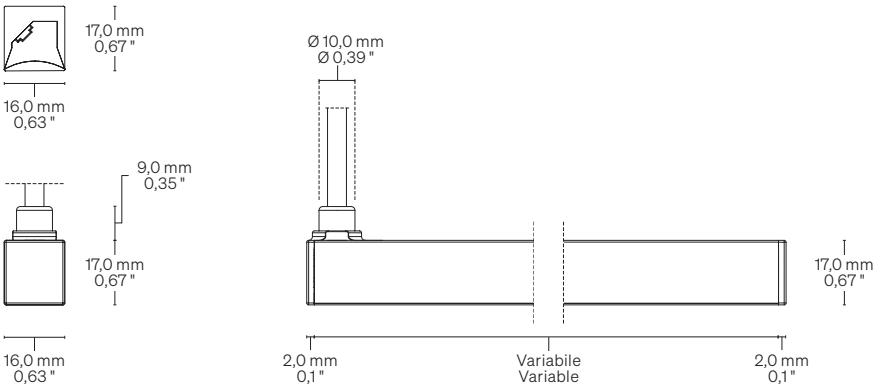
Integral Cap (IP67)
Tappo integrato (IP67)

IL → Side LED
IL → Lato LED

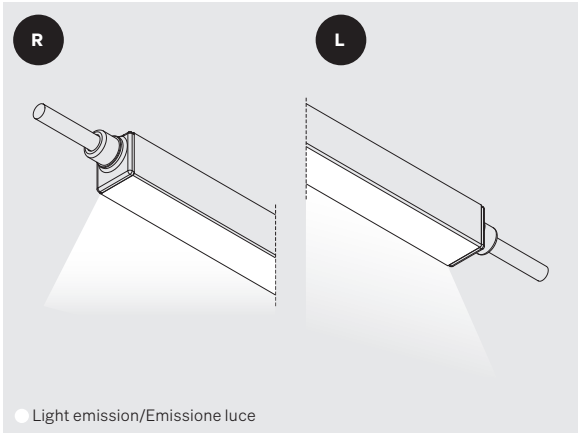


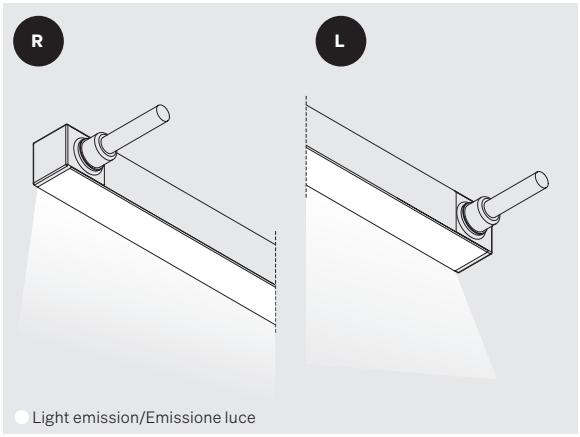
Integral Cap (IP67)
Tappo integrato (IP67)

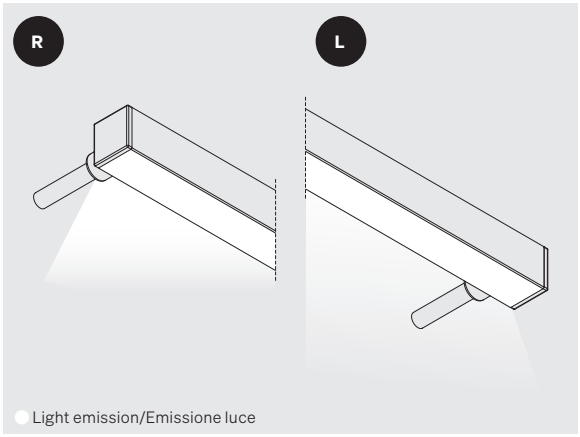
IT → Top
IT → Superiore

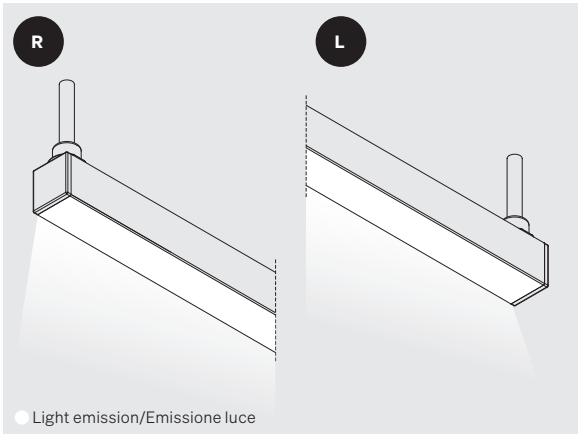


Cable outlet Uscita Cavi









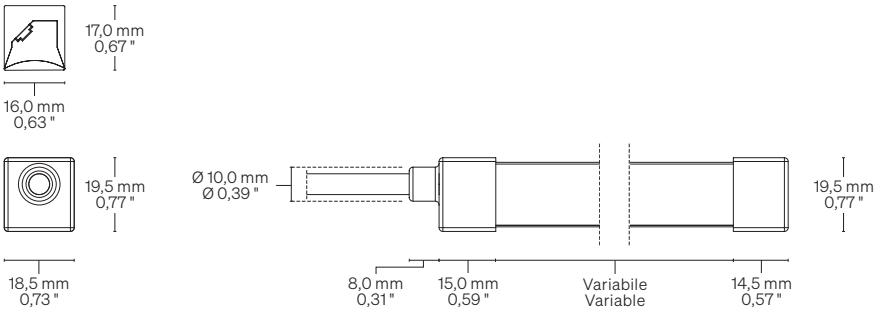
TOOL 67 3D

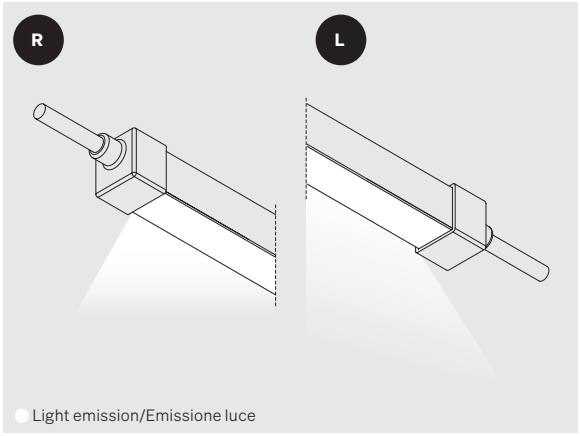
Dimensions Dimensioni — Scale/Scala 1:2

Cable outlet Uscita Cavi

Silicone Cap (IP67)
Tappo in silicone (IP67)

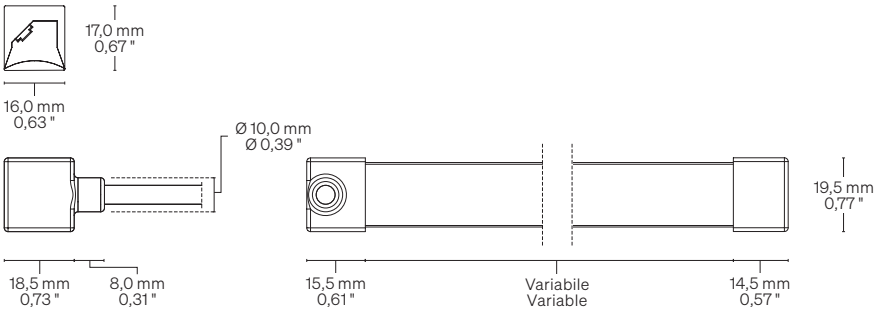
SA → Straight
SA → Dritta

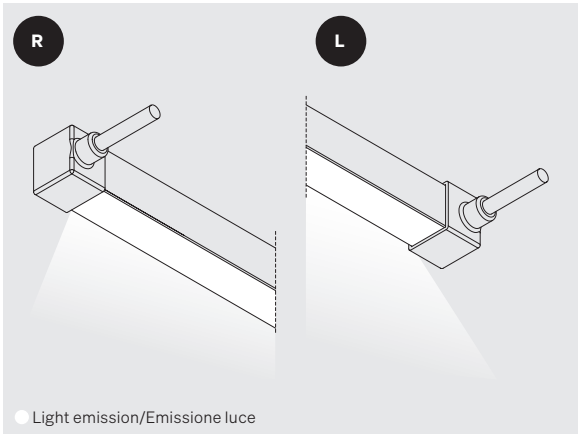




Silicone Cap (IP67)
Tappo in silicone (IP67)

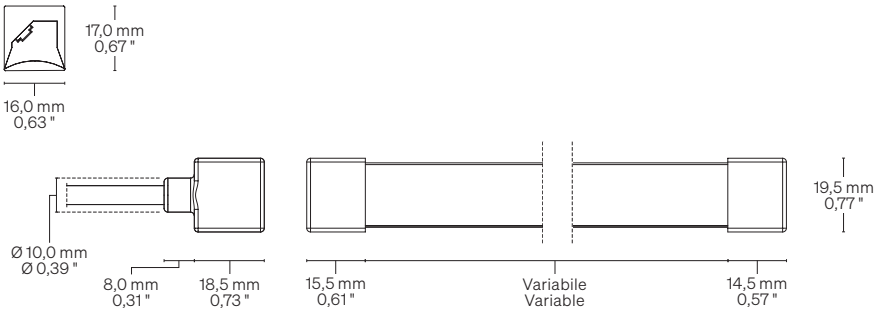
SF → Side Front
SF → Lato Frontale

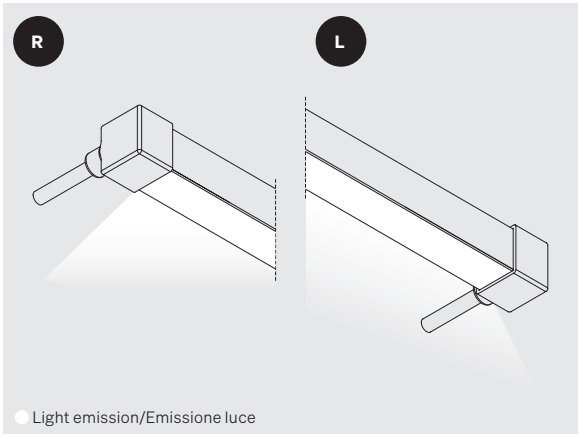




Silicone Cap (IP67)
Tappo in silicone (IP67)

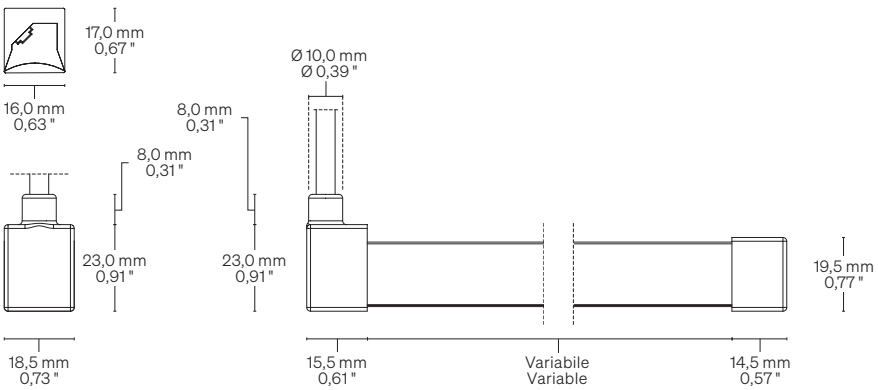
SL → Side LED
SL → Lato LED

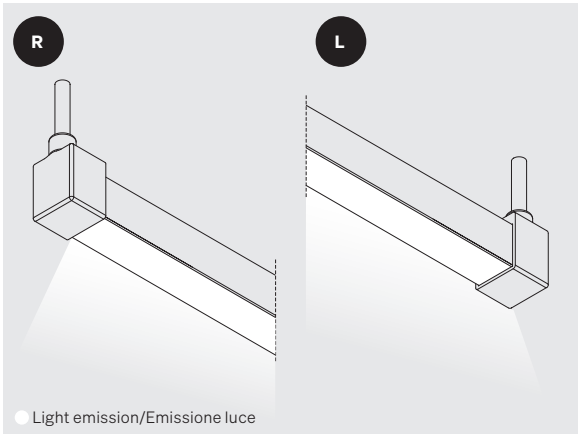




Silicone Cap (IP67)
Tappo in silicone (IP67)

ST → Top
ST → Superiore



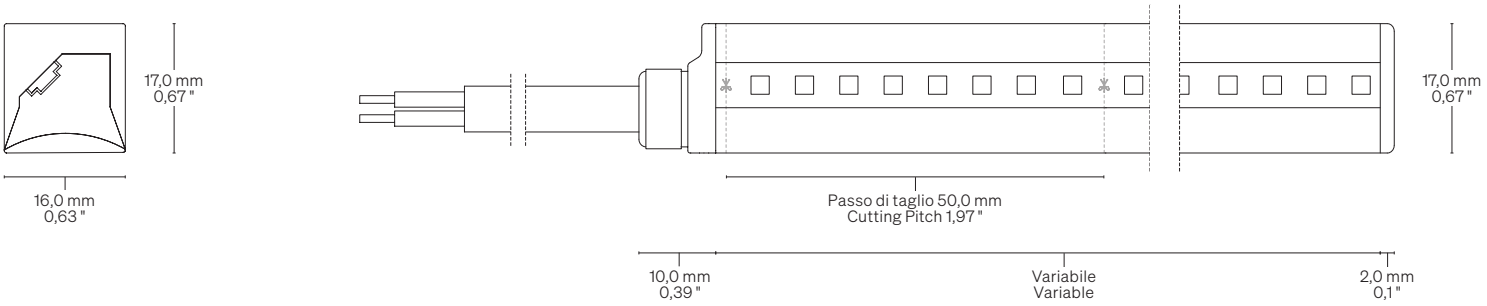


TOOL 67 3D

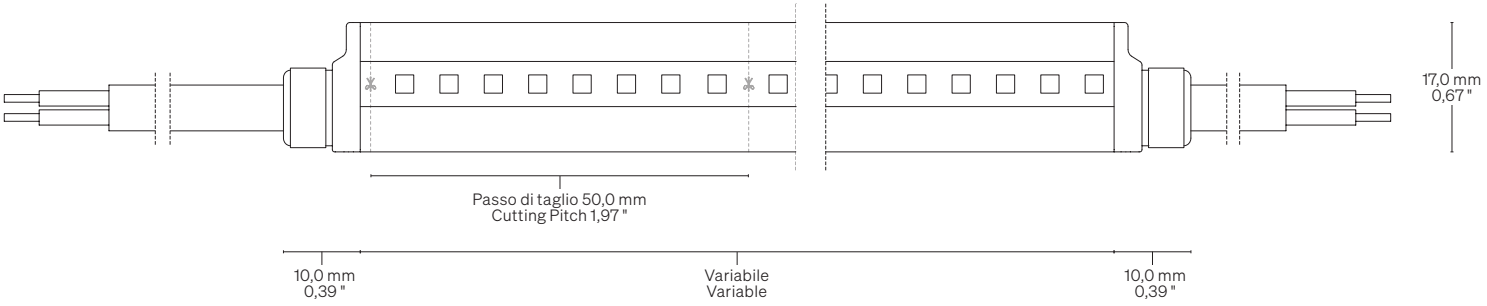
Cutting point information Informazioni segno di taglio

Scale/Scala 1:1

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

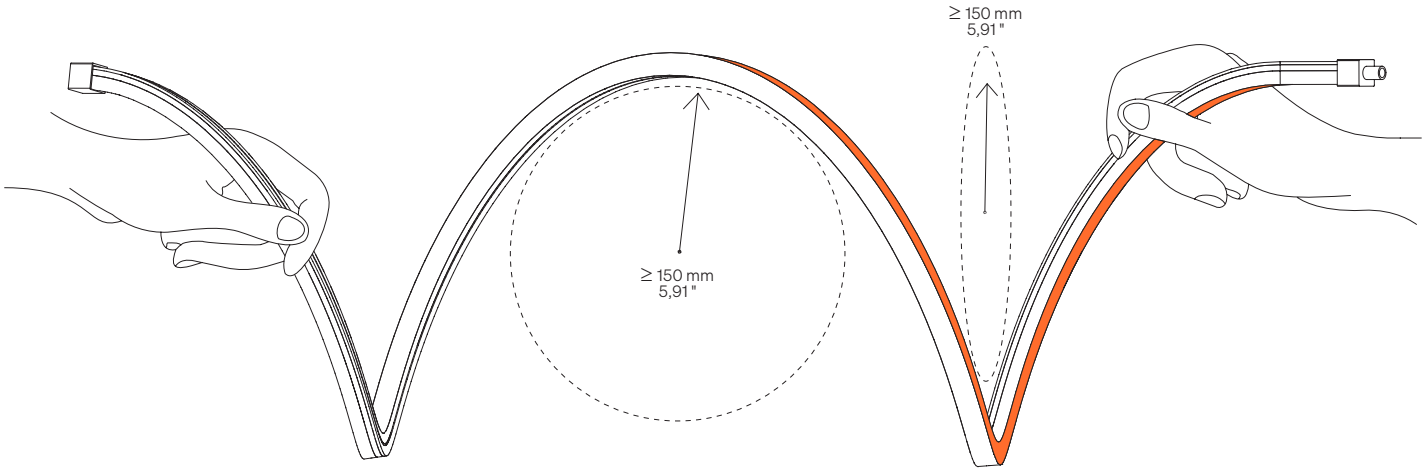


2 From 5 to 10 m • From 16,40 to 32,80 ft with dual power supply
Da 5 a 10 m con doppia alimentazione



Torsion Torsione

Orange zone → Light emission
Zona arancio → Emissione luce



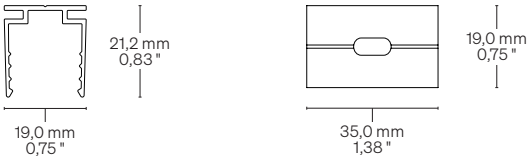
TOOL 67 3D

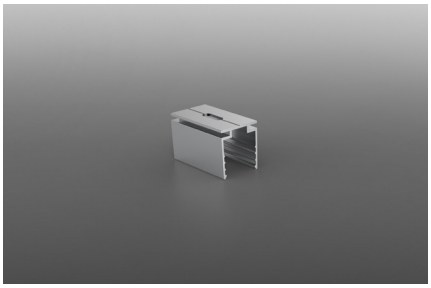
Fastening options Opzioni di fissaggio

Scale/Scala 1:2

TO67AC3D

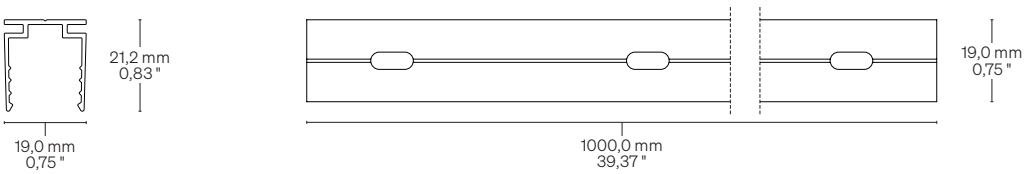
Aluminium Mounting clips
Clip di montaggio in alluminio

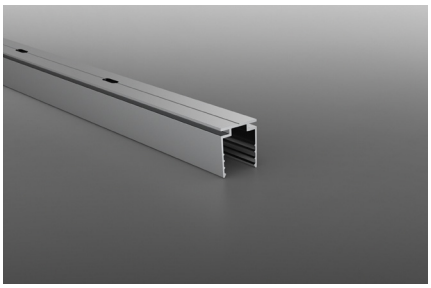




TO67AU3D

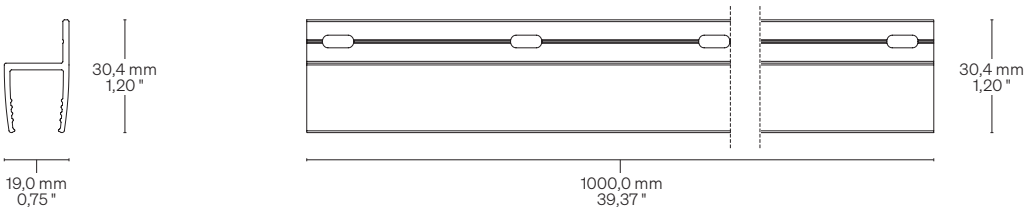
Aluminium Profile
Profilo in alluminio

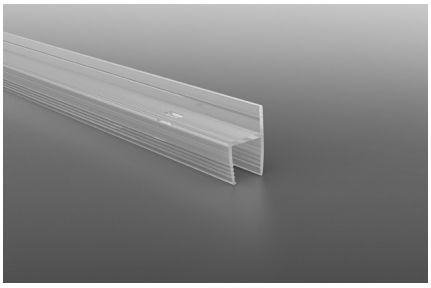




TO67PCSFU3D

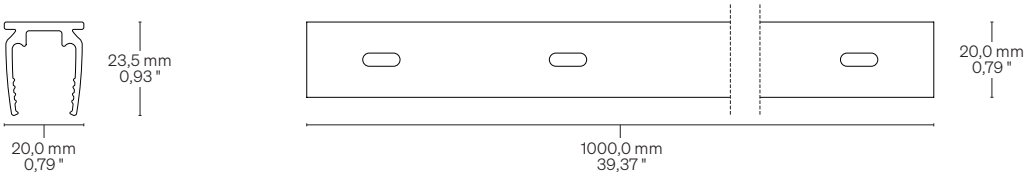
PC Profile Side Fixing
Profilo in PC con fissaggio laterale

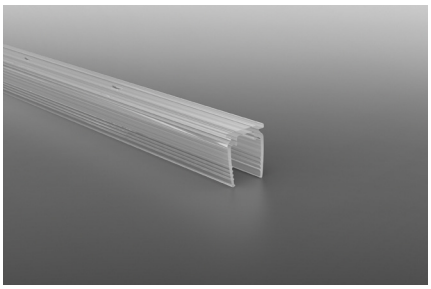




TO67PCU3D

PC Profile
Profilo in PC

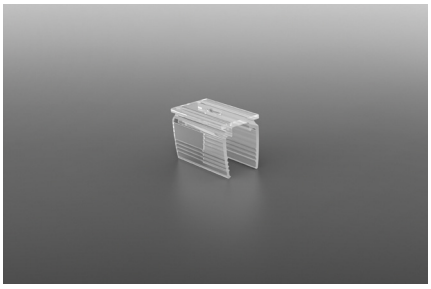




TO67PCC3D

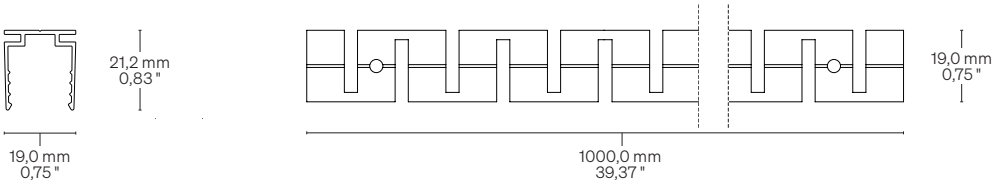
PC Clip
Clip in PC

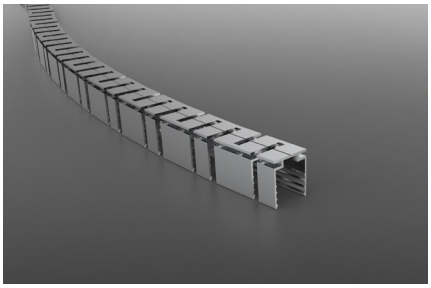




TO67AUF3D

Flexible Aluminium Profile
Profilo in Alluminio Flessibile





TOOL 67 3D

Code for customised order Codice per ordine su misura

Basic codes Codici base	**TO673D5**	TOOL 67 3D 5,0 W/m • 1,5 W/ft
	TO673D10	TOOL 67 3D 10,0 W/m • 3,1 W/ft
CCT K CCT K	**27**	2700 K
	30	3000 K
	35	3500 K
	40	4000 K
Cable outlet (Integral cap) Uscita cavo (T. integrato)	**IA**	Straight/Dritta
	IF	Side Front/Lato Frontale
	IL	Side LED/Lato LED
	IT	Top/Superiore
Cable outlet (Silicone cap) Uscita cavo (T. in silicone)	**SA**	Straight/Dritta
	SF	Side Front/Lato Frontale
	SL	Side LED/Lato LED
	ST	Top/Superiore
Order length Lunghezza ordinabile	**--**	Specify the size Specificare la misura

Order example
Esempio ordine

TO673D5 27 IA • 0,32

TOOL 67 3D, 5,0 W/m • 1,5 W/ft, Warm White 2700,
Integral cap straight cable outlet • 0,32 m

TOOL 67 3D, 5,0 W/m, Warm White 2700,
Uscita cavo dritta con tappo integrato • 0,32 m

Fastening Fissaggio

Fastening options Opzioni di fissaggio	**TO67AC3D**	Aluminium Mounting clips Clip di montaggio in alluminio
	TO67AU3D	Aluminium Profile Profilo in alluminio
	TO67PCSFU3D	PC Profile Side Fixing Profilo in PC con fissaggio laterale
	TO67PCU3D	PC Profile Profilo in PC
	TO67PCC3D	PC Clip Clip in PC
	TO67AUF3D	Flexible aluminium profile Profilo in alluminio flessibile

TOOL 67 3D

Code for coil Codice ordine per bobina



Basic codes Codici base	**R5TO673D5**	TOOL 67 3D Coil/Bobina 5 m • 16,4 ft 5,0 W/m • 1,5 W/ft
	R5TO673D10	TOOL 67 3D Coil/Bobina 5 m • 16,4 ft 10,0 W/m • 3,1 W/ft
CCT K CCT K	**27**	2700 K
	30	3000 K
	35	3500 K
	40	4000 K
Order example Esempio ordine	**R5TO673D5 27** TOOL 67 3D Coil 5 m • 16,4 ft, 5,0 W/m • 1,5 W/ft, Warm White 2700, Integral cap straight cable outlet TOOL 67 3D Bobina 5 m, 5,0 W/m, Warm White 2700, Uscita cavo dritta con tappo integrato	

Fastening and cable outlet caps Fissaggio e tappi uscita cavo

Fastening options Opzioni di fissaggio	**K10TO67AC3D**	Aluminium Mounting clips Clip di montaggio in alluminio
	TO67AU3D	Aluminium Profile Profilo in alluminio
	TO67PCSFU3D	PC Profile Side Fixing Profilo in PC con fissaggio laterale
	TO67PCU3D	PC Profile Profilo in PC
	K10TO67PCC3D	PC Clip Clip in PC
	TO67AUF3D	Flexible aluminium profile Profilo in alluminio flessibile
Cable outlet (Silicone cap) Uscita cavo (T. in silicone)	**K10TO673DFCSA**	Straight Dritta
	K10TO673DFCSF	Side Front Lato Frontale
	K10TO673DFCSL	Side LED Lato LED
	K10TO673DFCST	Top Superiore
		Note: Each kit contains 10 units (5 right + 5 left). **Nota:** Ogni kit contiene 10 unità (5 destra + 5 sinistra).
End caps Tappi di chiusura	**K10TO673DEC**	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.