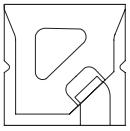
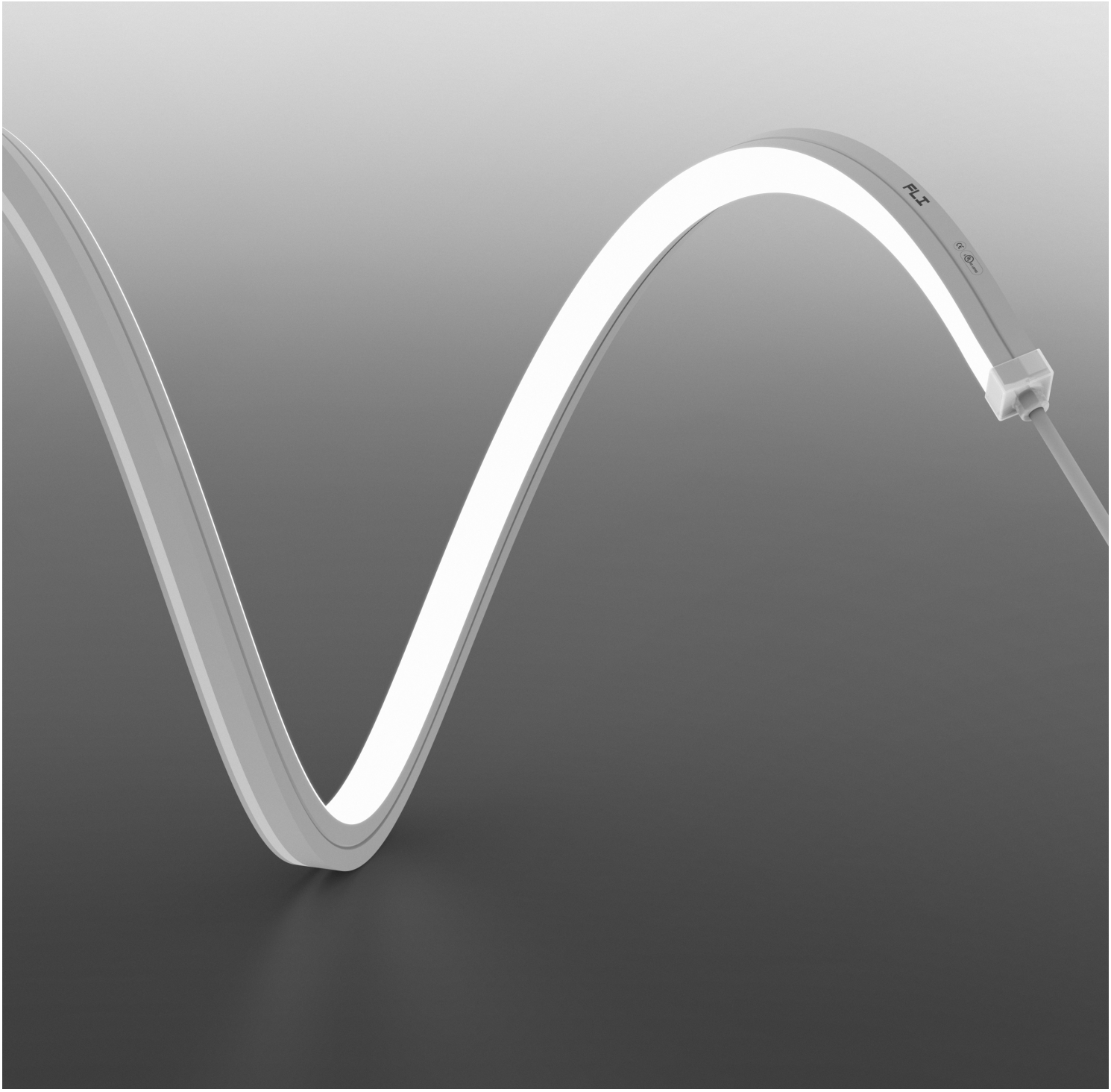
TOOL 3D 1616

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

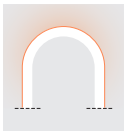


16,0 × 16,0 mm
0,63 × 0,63 "

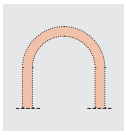


TOOL 3D 1616





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	CE UKCA cULus LISTED IP67 F	

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

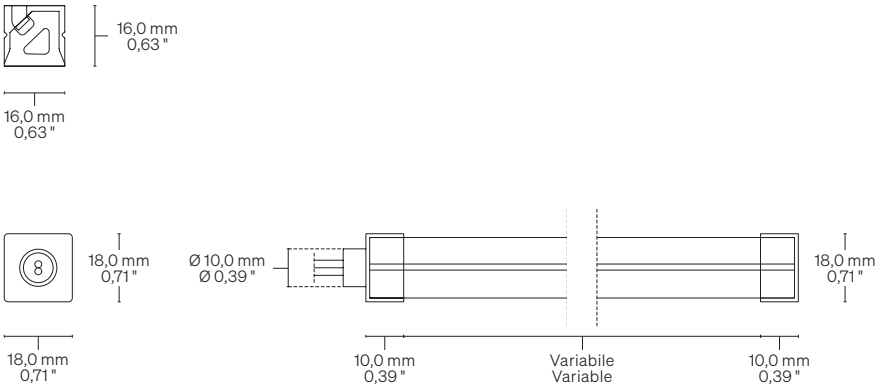
TOOL 3D 1616

Dimensions Dimensioni

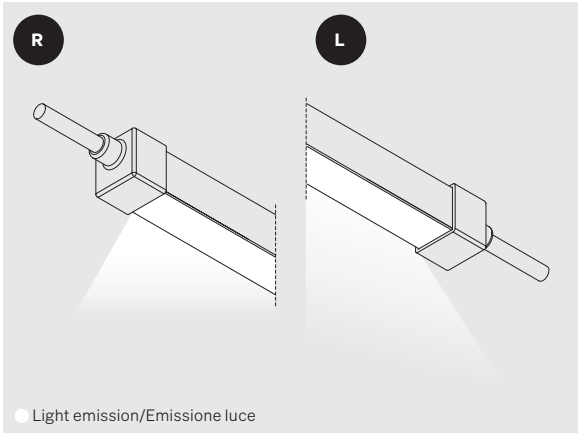
Scale/Scala 1:2

Silicone Cap (IP67)
Tappo in silicone (IP67)

SA → Straight
SA → Dritta



Cable outlet Uscita Cavi

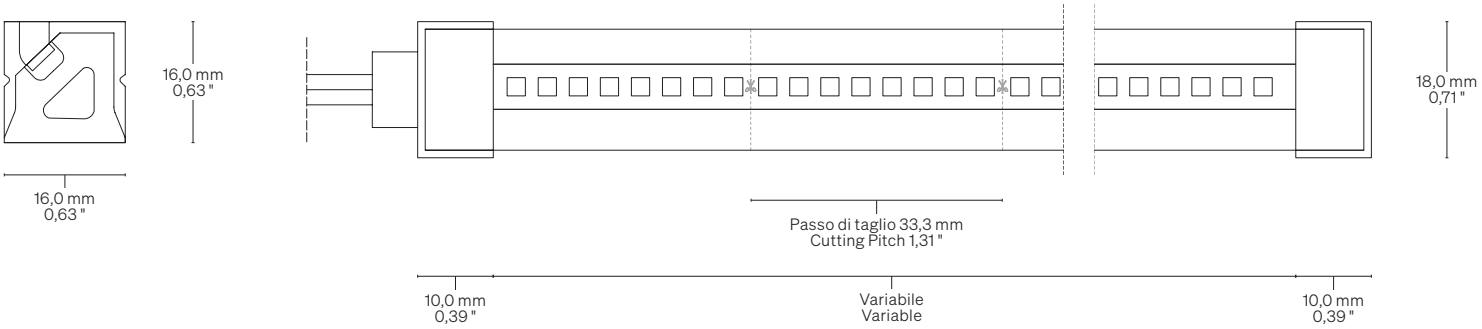


TOOL 3D 1616

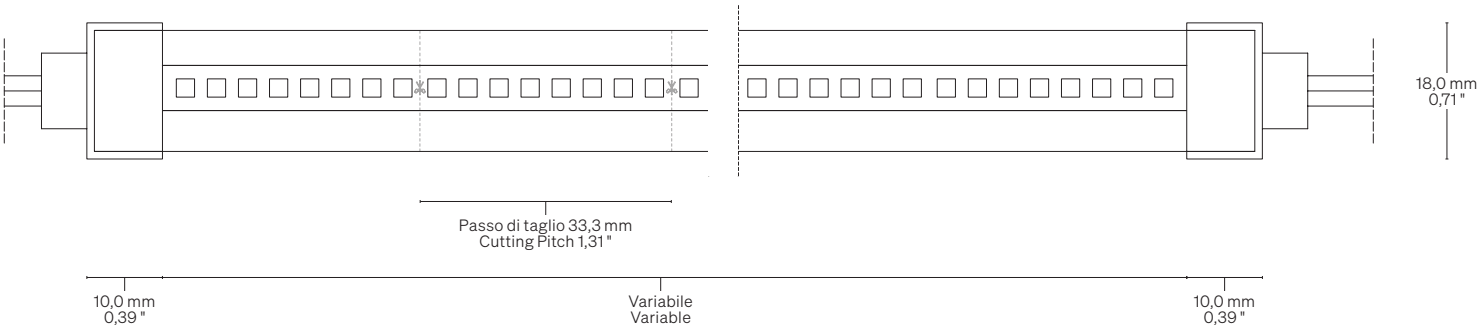
Cutting point information Informazioni segno di taglio

Scale/Scala 1:1

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

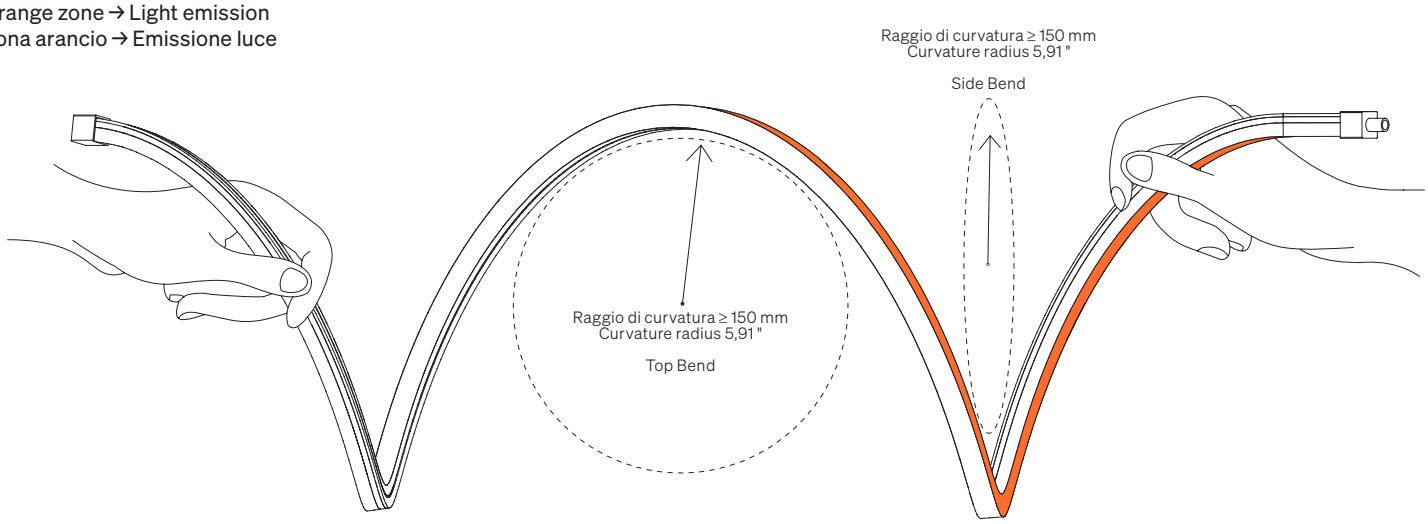


2 From 5 to 10 m • From 16,40 to 32,80 ft with dual power supply
Da 5 a 10 m con doppia alimentazione



Torsion Torsione

Orange zone → Light emission
Zona arancio → Emissione luce



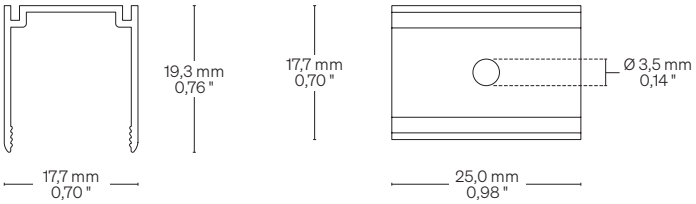
TOOL 3D 1616

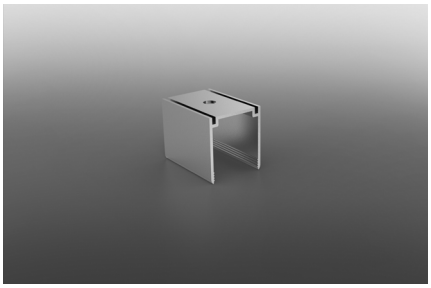
Fastening options Opzioni di fissaggio

Scale/Scala 1:1

TOAC3D1616

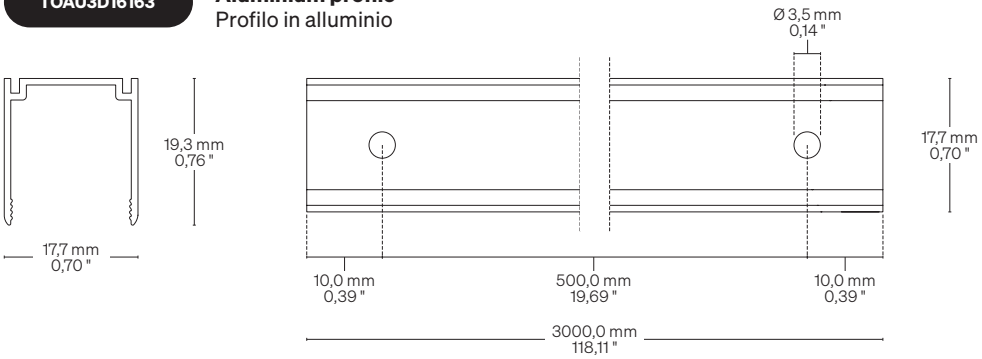
Aluminium Mounting clips
Clip di montaggio in alluminio

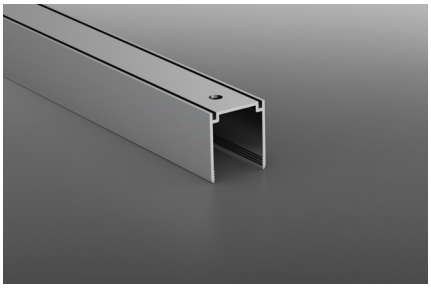




TOAU3D16163

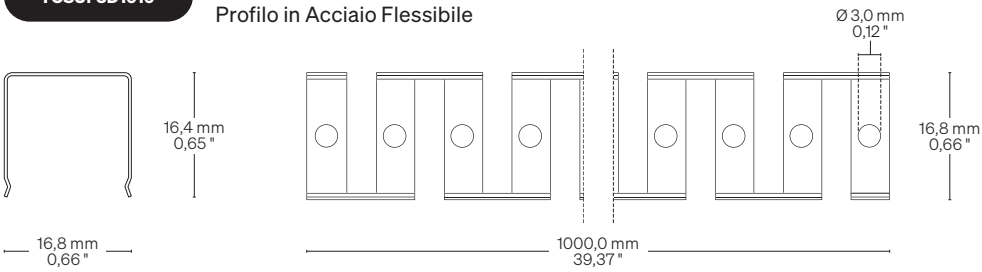
Aluminium profile
Profilo in alluminio

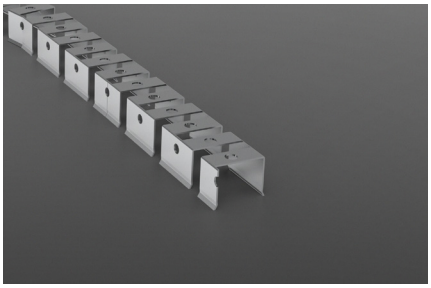




TOSUF3D1616

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
	TOAU3D16163	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** **30** **35**	2700 K 3000 K 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
	TOAU3D16163	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).
End caps Tappi di chiusura	**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.