



























LEGEND

	4-year warranty		Non-Anodized
	Restriction of Hazardous Substance		Silver Anodized
	Recessed		Black Anodized
	Bendable		White
	Closet-Rated		Focusing Lens with 100% light transmission
	IP22		Universal Clear Pro with 91% light transmission
	Static White		Universal Frosted Pro with 80% light transmission
	High Density		Universal Clear with 85% light transmission
	Full Spectrum		Universal Frosted with 70% light transmission
	Side Emitting		Extreme Clear with 89% light transmission
	Ultra Slim		Extreme Frosted with 70% light transmission
	Dim to Warm		In-Ground Frosted with 58% light transmission
	Tunable White		Ultra Slim Frosted with 70% light transmission

*Most Xicato Channels are IP65 ready with proper sealant applied around the end caps to completely seal the XFL inside the channel.

Xicato designs and delivers one of the broadest portfolio spot and linear light sources and electronics that enable architects, designers and building managers to create beautiful, smart spaces in which people love to live and work. With thousands of installations around the globe, Xicato continues to be a leading supplier of high quality lighting solutions. Xicato is defining the future of intelligent light sources by integrating electronics, software and connectivity. Founded in 2007, Xicato has offices in China, Europe and the U.S., with it's headquarters based in Silicon Valley.



See legend on first page

Product Description

- Will accommodate LEDs up to 0.55" / 14.6 mm wide
- ETL listed and approved for installation in all closet storage areas with 4.5w/ft or less
- Designed to reach an IP67 waterproof rating
- Accommodates LEDs up to 0.55" / 14.6mm wide

Finish

Silver anodized **SA**

XCC-L Lenses*



68%

XCC-L-WTE-FR

XCC-E End Caps*

XCC-E-WTE-SA-NC-STD

XCC-M Mountings*

XCC-M-D45-SA-H

Internal Channel Dimensions

Height: 9.8mm
Width for LED: 16.5mm

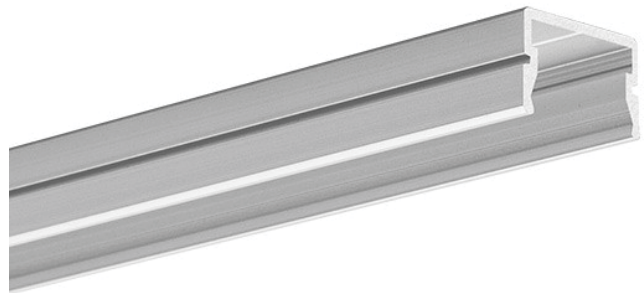
Compatible XFL Products

22 → **SW** **HD** **FS** **US** **DW** **TW**

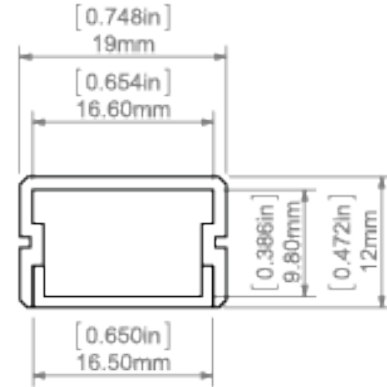
SKU Information

Product	Collection	Name Code	Surface Code	Length
XCC	C	WTE	SA	1
				2

Product Image



Technical Drawing



Technical Specification

Application:

- For the construction of watertight lighting fixtures, for external use
- For example, to highlight elements of building, facades, elements of street furniture, to illuminate garage driveways, etc

Mounting:

- With fixing glues, professional double-sided adhesive tape
- With mounting brackets 45.

Additional information:

- Frosted cover and aluminum-colored plastic end caps are available for this extrusion
- Possibility of making a linear fixture with IP67 protection, which means the fixture is dustproof and waterproof.

Note:

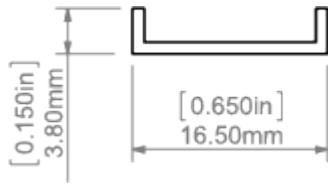
Turn off LED lights during peak day light hours in outdoor applications to avoid excessive heat buildup which will result in diminished LED life.

Compatible Lenses

XCC-L-WTE-FR Watertight Frosted



86%



Description

Dedicated lens cover for waterproof WTE channel. For obtaining a line of light and very good light diffusion. Made of polycarbonate. No UV resistance.

Compatible XCC-Channels

XCC-C-WTE-SA

SKU

Product	Collection	Name Code	Surface Code	Length
XCC	L	WTE	FR	1
				2

Compatible End Caps

XCC-E-WTE-SA-NC-STD



Description

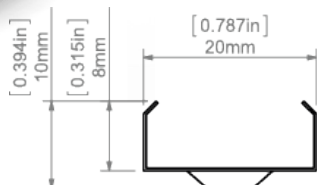
Basic ABS end cap in gray. High resistance to damage. Will not corrode. Simple assembly. Aesthetically finishes the extrusion.

SKU

Product Number	Material	Color	UV Resistant
XCC-E-WTE-SA-NC-STD	ABS	GREY	NO

Compatible Mountings

XCC-M-D45-SA-H



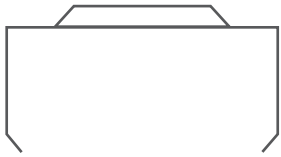
Description

A component for easy mounting of a lighting fixture to a surface. It is made of stainless steel and has a screw hole as well as flexible "wings" acting as a holder for the fixture

SKU

Product Number	Width	Material	Color
XCC-M-D45-SA-H	20mm	STEEL	STEEL GREY

Required Parts



Mounting bracket (A)



Extrusion (B)



LED strip
in a silicone
sleeve (C)



Cover (D)



End cap (E)

Required Tools

- Drill
- Screwdriver

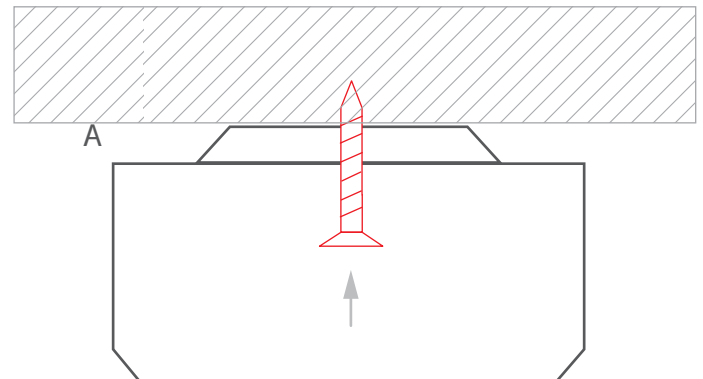
Important

- All LED strips should be connected to a 24 V power supply.
- The mounting instructions present the basic form of assembly. More methods and related accessories can be found at www.Xicato.com

Mounting Instructions

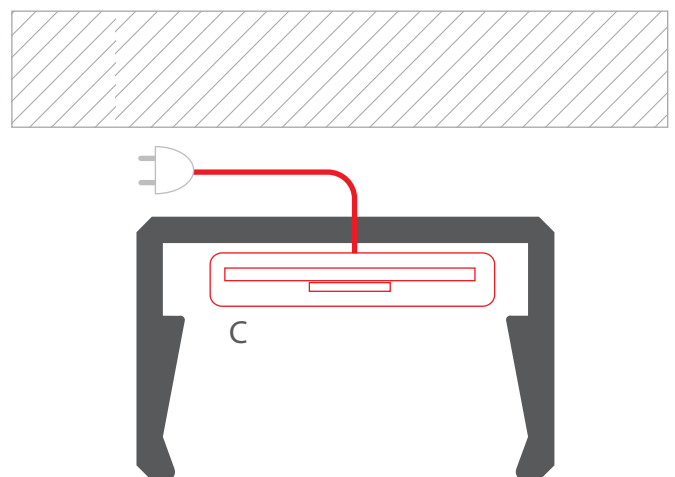
1

Attach the mounting bracket (A) to the surface



2

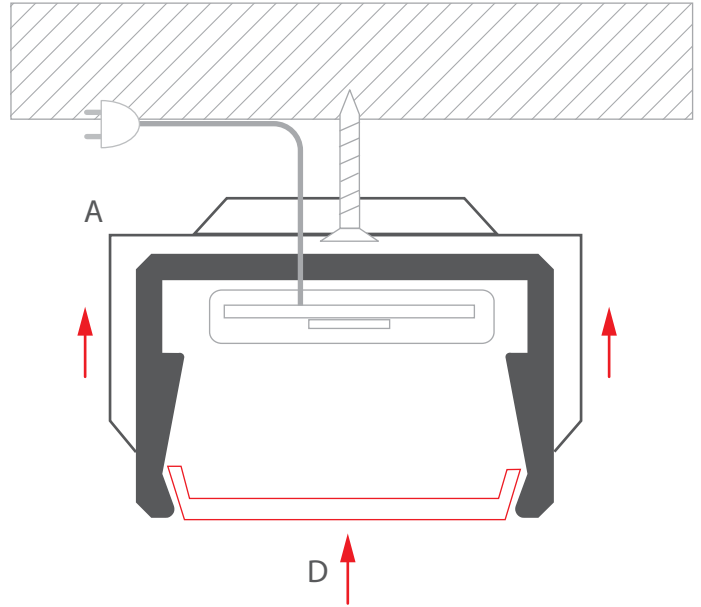
Using silicone, glue the LED strip (C) in the silicone sleeve, then connect the power cord



Mounting Instructions (Continued)

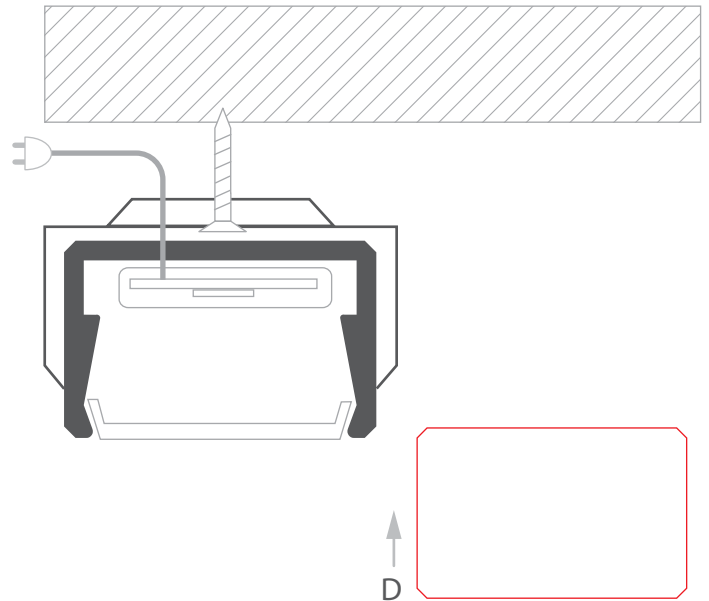
3

Put on the cover (D) and place the extrusion in the mounting bracket (A)



4

Put on the end cap (E)





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For the most up-to-date data sheet, please visit xicato.com/support.