

XCC Channel Coll.

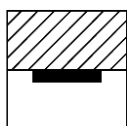
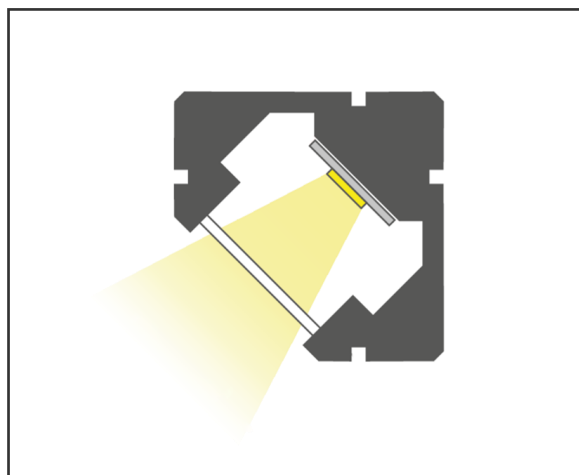
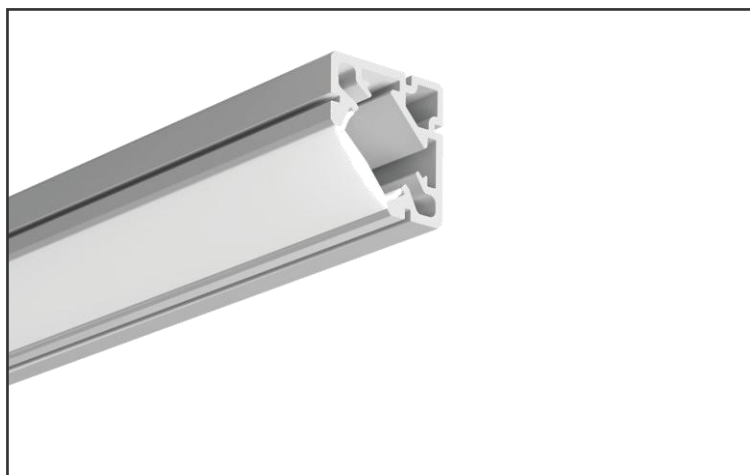
XCC-C-SP-45PLUS

45 Degree

45 Degree installation is the best use of space with this elegantly designed extrusion that can be tucked away to any corners. Pair with desired XFL to illuminate and accent any space.

Features/Benefits

- **Angled illumination at a 45° angle** to delivers premium lighting that designers desire
- **Optimal Thermal** dissipation to enhance longevity and lifespan of the selected tape light
- **Versatile installation** with corner or surface mounted to fit desired lighting design
- **Dry and Wet Rating** enables extrusion profile to install both indoors as well as outdoors and in wet or high humidity environments.
- **Wide range of finishes and accessories** including multiple finishes, mounts, and covers/diffusers.
- **Wide Application** such furniture, under-cabinet, display cases, perimeter, decorative, cove lighting for retail, restaurants, hotels, hospitality, galleries, showrooms, and more.



RoHS



IP20

IP67

4
Year

Warranty

ORDERING LOGIC

Model and Type	Family	Product ID	Finish	Length
XCC-C Xicato Channel Collection	SP Speciality	45PLUS 45 Degree Plus	SA Silver Anodized WH White BK Black	1 1m 2 2m

Example: XCC-C-SP-45PLUS-SA-2

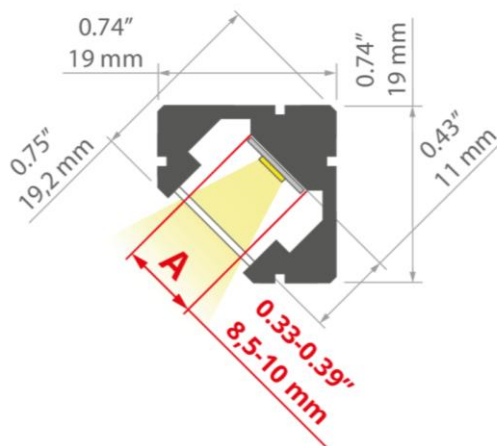
(Xicato Channel Col Channel Extrusion, Speciality Family, 45Plus, Silver Anodized, 2 meter long)

TECHNICAL SPECIFICATIONS

Height 0.7" (17.78mm)	Lighting Angle NA	Outward Bend Radius NA
Width 0.7" (17.78mm)	Material Aluminum	Inward Bend Radius NA
LED Tape Width 0.3" (7.62mm)	Possible IP 20, 67	Finish Silver Anodized, White, Black
Profile Cross-Section Angled (45°)	Possible Fixture Shape Linear, Rectangular	Available Length* 1m, 2m, 3m

*White Lacquered and Black Anodized finish currently only available in 2m lengths

DIMENSIONAL DRAWING



RECOMMENDED XFL LINEARS TAPE LIGHT**WHITES**

Single Cut
XFL-SC



COB Static White
XFL-CSW



Static White
XFL-SW



Full Spectrum
XFL-FS



High Density
XFL-HD

Tunable White

COB Tunable White
XFL-CTW



Tunable White Dual Color
XFL-TWDC



Tunable White
XFL-TW

RECOMMENDED COVERS AND LENSES

Lens Cover	Color	Material	Transmission	Pixelation Note
XCC-L-HS11-FR	Frosted	PC	59%	Clean Line of Light
XCC-L-HS11-CL	Clear	PC	88%	Visible Dot*
XCC-L-LIGER11-ST	Satin	PC	59%	Clean Line of Light
XCC-L-LIGER11-BK	Black	PC	21%	Visible Dot*

Clean Line of Light**Visible LED Dots***

*Visibility of LED Dots will also depend on pitch and spacing of LED of the XFL used. Higher the density, the lesser visible dots.

RECOMMENDED ENDCAPS AND MOUNTS

SPECIALITY SERIES

Model	Type	Finish	XCC-C-SP-45PLUS	XCC-C-SP-NISANI
XCC-E-SP-45PLUS-GR-STD	End Cap	Gray	✓	
XCC-E-SP-45PLUS-WH-STD	End Cap	White	✓	
XCC-E-SP-45PLUS-BK-STD	End Cap	Black	✓	
XCC-E-SP-45PLUS-R-GR-STD	End Cap (Rounded)	Gray	✓	
XCC-E-SP-45PLUS-R-WH-STD	End Cap (Rounded)	White	✓	
XCC-E-SP-45PLUS-R-BK-STD	End Cap (Rounded)	Black	✓	
XCC-E-SP-45PLUS-GR-HOLE	End Cap with Hole	Gray	✓	
XCC-E-SP-45PLUS-WH-HOLE	End Cap with Hole	White	✓	
XCC-E-SP-45PLUS-BK-HOLE	End Cap with Hole	Black	✓	
XCC-E-SP-45PLUS-R-GR-HOLE	End Cap with Hole (R)	Gray	✓	
XCC-E-SP-45PLUS-R-WH-HOLE	End Cap with Hole (R)	White	✓	
XCC-E-SP-45PLUS-R-BK-HOLE	End Cap with Hole (R)	Black	✓	
XCC-M-SP-45PLUS-45STN-SL	Mounting Bracket	Silver	✓	
XCC-M-SP-45PLUS-45STN-WH	Mounting Bracket	White	✓	
XCC-M-SP-45PLUS-45STN-BK	Mounting Bracket	Black	✓	

WARRANTY

4

YEAR WARRANTY

Limited Product Warranty

What is Covered

Xicato warrants the XCC product against defects in materials and workmanship for 4 years from date of purchase when used in accordance with product specifications and installation guidelines.

SAFETY AND INSTALLATION WARNINGS

1. Install per local/national electrical code by a licensed electrician.
2. Power with UL Listed Class 2, 24VDC power supply only.
3. Disconnect power before cutting or connecting tape light.
4. Do not exceed maximum run length. Cut at designated cut points only.
5. Do not power LED tape while coiled on reel.
6. Adhere to clean, dry surface free of oils, silicones, and contaminants.
7. Do not install where ambient temperature exceeds rated range.
8. Verify all component compatibility before installation.
9. Do not stare directly into illuminated LED light.
10. Store unused product in anti-static bag.
11. Failure to follow instructions voids warranty.

Consumer Acknowledgment

Please read full Terms and Conditions at xicato.com. Licensed professionals strongly recommended.