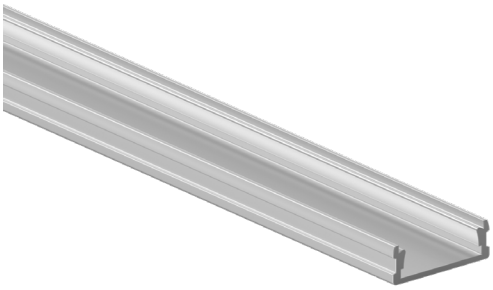
KL Channel | Extruded aluminum profile

optic arts by luminii



Features

The KL Channel linear aluminum extrusion has been designed to fit many LED lighting needs. Multiple mounting and lens options allow for great flexibility and adaptability for any application. Extrusion and diffuser lenses are also field cuttable. Substantial aluminum mass in profile provides excellent heat sink for high power LEDs. Channels come with specified Mounting Clips and End Caps.

Finish
Silver anodized, White, Black, Bronze

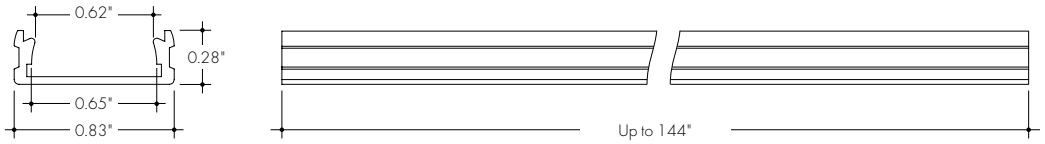
Diffuser Lens
Polycarbonate, snap-in-place, UV resistant

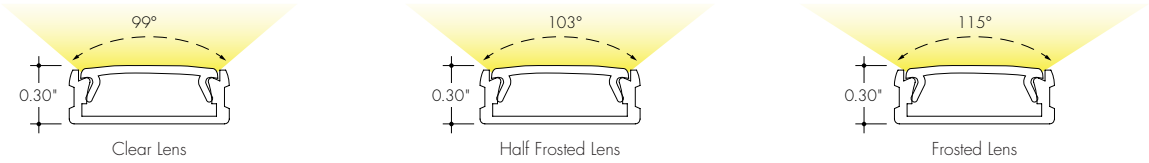
Mounting
Multiple mounting clips

Warranty
7 Years

Declare. MADE IN U.S.A

Product Dimensions





INCLUDED MOUNTING ACCESSORIES		
EXTRUSION LENGTH	**MOUNTING CLIPS (ALL TYPES)**	**ENDCAP PAIR**
48″	3	1
72″	3	1
96″	4	1
120″	4	1
144″	5	1

Each pair of endcaps includes 1x H3 (no wire feed hole) and 1x H4 (with hole) where applicable. Additional endcaps and mounting clips are available for purchase.

TRANSMISSION PERCENTAGE
(COMPARED TO LED TAPE WITHOUT CHANNEL)

LENS	TRANSMISSION %
Clear Lens	90%
Half Frosted Lens	75%
Frosted Lens	60%

See LED tape spec sheet for lens dotting characteristics & compatibility
Use complete Dotting Chart Tool online for more dotting information (Link)

Ordering code

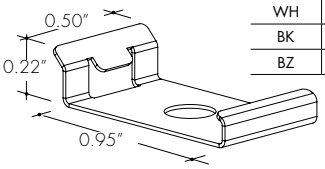
MODEL	LENGTH	LENS	MOUNTING[2]	FINISH[4]
KLC - KL Channel[1]	48 - 48″ 72 - 72″ 96 - 96″[3] 120 - 120″[3] 144 - 144″[3]	C - Clear F - Frosted HF - Half Frosted	FC - Fixed Clip FC45 - Fixed Clip, 45° A - Adjustable Hinge Mounting	*BASE* SA - Silver Anodized *POWDER COATED* BK - Black BZ - Bronze WH - White

1 - End Caps are included with channel, one of H3 (no hole) and one of H4 (with hole). Order additional End Caps as necessary.
2 - Mounting Clips are included with channel. Refer to chart above for provided mounting clip quantities. Order additional Mounting Clips as necessary.
3 - For Channels and Lenses over 96", incremental shipping charges will apply.
4 - Powder Coat finishes may have extended lead times. Custom RALs are available, please consult Inside Sales with specific request.

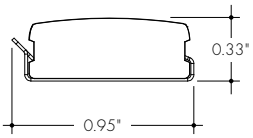
All Channels come with a specified set of Mounting Clips and End Caps, see Ordering Code for details. Order additional Mounting Clips and End Caps as necessary.

Mounting Clips

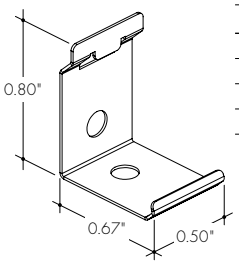
MB-KXLC-XX
Fixed mounting clip
-FC



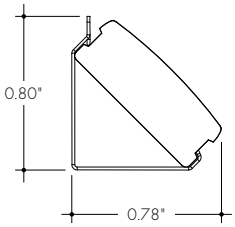
XX	Color
SS	Stainless Steel
WH	White
BK	Black
BZ	Bronze



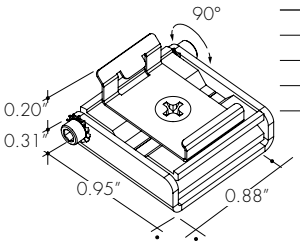
MB-KXLC-45-XX
Fixed mounting clip 45°
-FC45



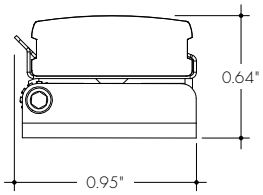
XX	Color
SS	Stainless Steel
WH	White
BK	Black
BZ	Bronze



MB-KXLC-A-XX
Adjustable mounting clip
-A

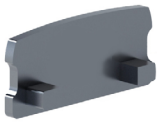


XX	Color
SA	Silver Anodized
WH	White
BK	Black
BZ	Bronze

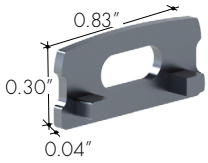


End Caps

EC-KLC-F-H3-XX
End Cap



EC-KLC-F-H4-XX
End Cap with Powerfeed Opening



XX	Color
SA	Silver Anodized
WH	White
BK	Black
BZ	Bronze

