

Features

The KS 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

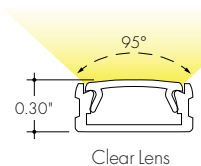
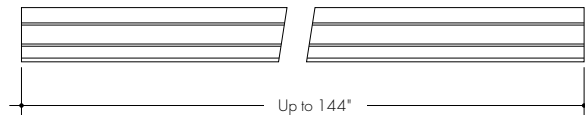
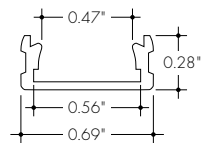
Multiple mounting clip

Warranty

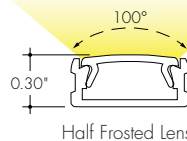
7 Years

Declare. 

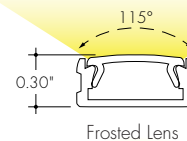
Product Dimensions



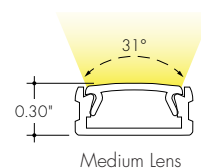
Clear Lens



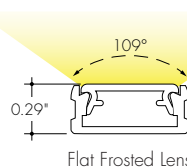
Half Frosted Lens



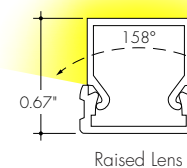
Frosted Lens



Medium Lens



Flat Frosted Lens



Raised Lens

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 %						
	LENS ONLY	BLBK	BLS	BLWH	GSKB	GSS	GSWH
Clear	86%	26%	42%	39%	46%	60%	69%
Medium	85%	26%	42%	38%	46%	60%	68%
Half Frosted	71%	21%	35%	32%	38%	50%	57%
Raised	64%	N/A	N/A	N/A	N/A	N/A	N/A
Flat Frosted	60%	18%	29%	27%	32%	42%	48%
Frosted	56%	17%	27%	25%	30%	39%	45%

More details of the Blade Louver and Glare Shield accessory on page 2. See LED tape spec sheet for lens dotting characteristics & compatibility. Raised lens not compatible with the Blade Louver or Glare Shield.

Ordering code

MODEL	LENGTH	LENS	MOUNTING ²	FINISH ⁴
KSC - KS Channel ¹	48 - 48" 72 - 72" 96 - 96" ³ 120 - 120" ³ 144 - 144" ³	C - Clear F - Frosted HF - Half Frosted M - Medium R - Raised FF - Flat Frosted	FC - Fixed Clip FC45 - Fixed, Clip 45° A - Adjustable Hinge Mounting EFC - Tamper Resistant Fixed Clip	<div>BASE</div> <div>SA - Silver Anodized</div> <div>POWDER COATED</div> <div>BK - Black BZ - Bronze WH - White</div>

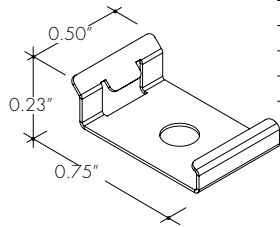
1 - End Caps are included with channel, one of H3 (no hole) and one of H4 (with hole). Order additional End Caps as necessary.
2 - Mounting Clips are included with channel. Refer to chart above for provided mounting clip quantities.
Order additional Mounting Clips as necessary.

3 - For Channels and Lenses over 96", incremental shipping charges will apply.
4 - Powder Coated 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.

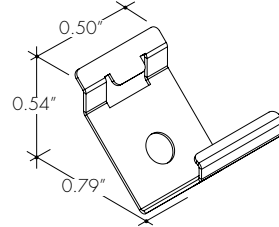
Mounting Clips

MB-KMSC-XX Fixed mounting clip -FC



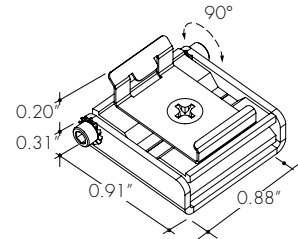
XX	Color
SA	Silver Anodized
WH	White
BK	Black
BZ	Bronze

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



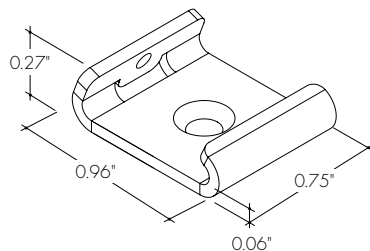
XX	Color
SA	Silver Anodized
WH	White
BK	Black
BZ	Bronze

MB-KMSC-A-XX Adjustable mounting clip -A



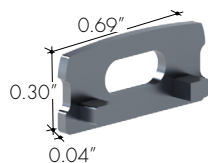
XX	Color
SA	Silver Anodized
WH	White
BK	Black
BZ	Bronze

MB-KMSC-EFC-SS Tamper Resistant Fixed Clip -EFC

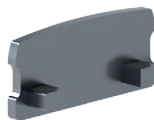


End Caps

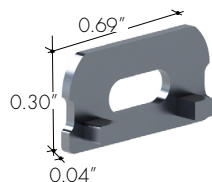
EC-KSC-F-H4-XX End Cap with Powerfeed Opening



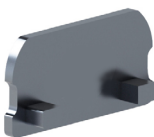
EC-KSC-F-H3-XX End Cap



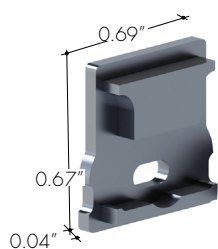
EC-KSC-G-H4-XX End Cap with Powerfeed Opening



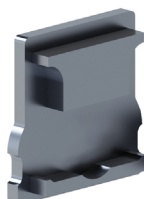
EC-KSC-G-H3-XX End Cap



EC-KSC-R-H4-XX End Cap with Powerfeed Opening



EC-KSC-R-H3-XX End Cap



XX	Color
SA	Silver Anodized
WH	White
BK	Black
BZ	Bronze

Glare Shield and Blade Louver Accessory

LV-GS-KMSC-24-XX
Glare Shield reduces glare at high angle, field cuttable.
Also available with complete fixture, use ordering code
-GSXX

LV-BL-KMSC-24-XX
Blade Louver reduces glare at high angle in two directions
Also available with complete fixture, use ordering code
-BLXX

