

Series Spec Sheet

LOW VOLTAGE TAPE SYSTEMS

EXTRUSIONS, LENSES & END CAPS

Mounting accessories

STANPRO'S LED extrusions are used as channels for LED tape light. Our range of LED extrusions can be surfaced, recessed, or suspended mounted and used in a variety of indoor and outdoor applications. Available in a variety of shapes and sizes, as well as custom cuts. Combine it with a clear, opal, frosted or diffused optical lens, solutions are available for every LED lighting design application. The aluminum extrusion is designed to function as a heat sink, helping in the management of heat dissipation in LED tapes.

View our full collection of LED strip tapes and extrusion offerings in our [brochure](#).

FEATURES AND SPECIFICATIONS

• Construction

Physical Characteristics

- Made of ALCOA 6063 T-5 aluminum alloy increasing heat dissipation
- Silver finish
- Clear, frosted, opal or diffused cover lens
- Channels in 8' lengths
- Custom cut lengths available of 2" to 96"
- End caps available for an aesthetically finished extrusion. Both open-ended and closed-ended caps available.

Mounting

- Surfaced, recessed and suspended mounting
- Compatible with multiple installation accessories
- Variety of end caps and fixing clips available
- Choice of widths to fit most of Stanpro's [Low Voltage Tape Systems](#)
- Non-compatible with:
 - 2.9 W, 24 V - IP67 Low Voltage LED tape
 - 4.4 W, 24 V - IP22 RGB Low Voltage LED tape

• Performance data

- Increases the lifetime of the LED tape
- Suitable for dry and wet location

3^{yrs}
warranty

66
wet
location

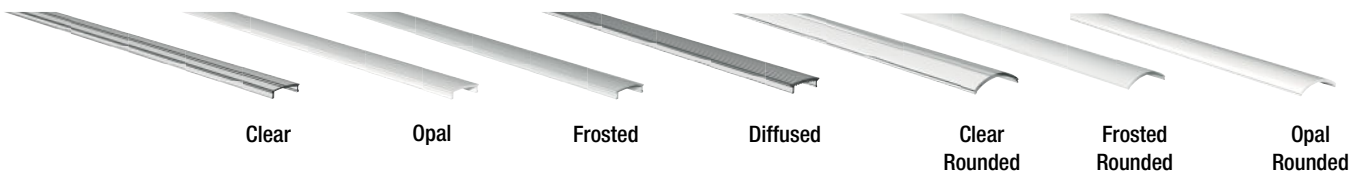
UL US
LISTED

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QUICK SHIP AND TECHNICAL SPECIFICATION TABLE

EXTRUSION

Order code	Model number	Order code for custom length ⁴	Series	Type	Finish / color	Length			Width		Height		Case qty (master)
						(ft.)	(m)	(in.)	(mm)	(in.)	(mm)		
65865 ^{2,3}	EXTRUSION/100/8'/ALUM/STD	66341	100 ¹	Sleek	Silver	8	2.4	3/4	19	1/4	6	10	
65866 ^{2,3}	EXTRUSION/200/8'/ALUM/STD	66342	200	Deep	Silver	8	2.4	3/4	19	7/16	12	10	
65867 ^{2,3}	EXTRUSION/210/RECESSED/8'/ALUM/STD	66343	210	Recessed	Silver	8	2.4	1 1/32	26	7/16	12	10	
65868 ^{2,3}	EXTRUSION/400/8'/ALUM/STD	66344	400	Versatile	Silver	8	2.4	3/4	19	21/32	17	10	
65869 ^{2,3}	EXTRUSION/300/ROUNDED/8'/ALUM/STD	66345	300	Rounded	Silver	8	2.4	1 9/16	40	5/8	16	5	
65870 ^{2,3}	EXTRUSION/500/CORNER/8'/ALUM/STD	66346	500	Corner	Silver	8	2.4	25/32	20	25/32	20	10	
66678 ^{2,3}	EXTRUSION/600/8'/ALUM/STD	66679	600	Heatsink	Silver	8	2.4	1/2	13	3/32	2	20	


LENS

Order code	Model number	Order code for custom length ⁴	Type	Finish	Length			Width		Compatible with series	Case qty (master)
					(ft.)	(m)	(in.)	(mm)	(mm)		
65871 ^{2,3}	LENS/8'/CLEAR/STD	66347	Flat	Clear	8	2.4	23/32	18	100, 200, 210, 300, 400	20	
65872 ^{2,3}	LENS/8'/OPAL/STD	66348	Flat	Opal	8	2.4	23/32	18	100, 200, 210, 300, 400	20	
65873 ^{2,3}	LENS/8'/FROSTED/STD	66349	Flat	Frosted	8	2.4	23/32	18	100, 200, 210, 300, 400	20	
65874 ^{2,3}	LENS/8'/DIFFUSED/STD	66350	Flat	Diffused	8	2.4	23/32	18	100, 200, 210, 300, 400	20	
65875 ^{2,3}	LENS/8'/ROUNDED/CLEAR/STD	66351	Rounded	Clear	8	2.4	31/32	25	500	20	
65876 ^{2,3}	LENS/8'/ROUNDED/FROSTED/STD	66352	Rounded	Frosted	8	2.4	31/32	25	500	20	
65877 ^{2,3}	LENS/8'/ROUNDED/OPAL/STD	66353	Rounded	Opal	8	2.4	31/32	25	500	20	

¹ The thickness of this extrusion does not allow to use Stanpro connectors inside, soldering is required when using this extrusion.

² The LED extrusions are not returnable if already cut

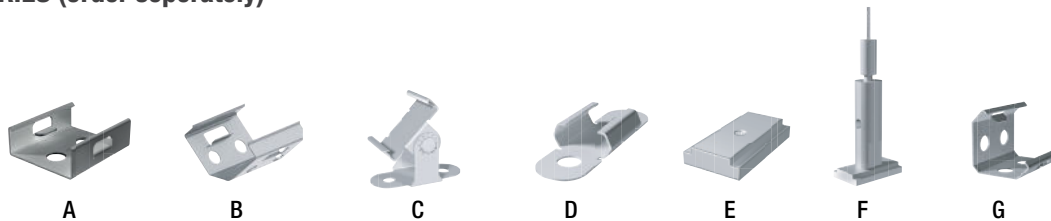
³ Available in custom lengths with alternative order code

⁴ Custom lengths or are non-refundable and non-cancelable.

Data is based upon tests performed in a controlled environment. Actual performance can vary depending on operating conditions. All products are subject to change or may be discontinued any time without notice.


End cap

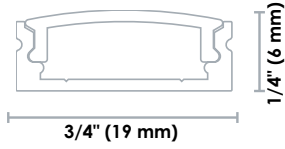
Order code	Description	Type	Compatible with series	Case qty (master)
65896	EXTRUSION/100/ENDCAP/HOLE/STD	Perforated	100	50
65897	EXTRUSION/100/ENDCAP/PLAIN/STD	Plain	100	50
65898	EXTRUSION/200/ENDCAP/HOLE/STD	Perforated	200	50
65899	EXTRUSION/200/ENDCAP/PLAIN/STD	Plain	200	50
65900	EXTRUSION/210/ENDCAP/HOLE/STD	Perforated	210	50
65901	EXTRUSION/210/ENDCAP/PLAIN/STD	Plain	210	50
65904	EXTRUSION/300/ENDCAP/HOLE/STD	Perforated	300	50
65905	EXTRUSION/300/ENDCAP/PLAIN/STD	Plain	300	50
65902	EXTRUSION/400/ENDCAP/HOLE/STD	Perforated	400	50
65903	EXTRUSION/400/ENDCAP/PLAIN/STD	Plain	400	50
65906	EXTRUSION/500R/ENDCAP/HOLE/STD	Perforated	500	50
65907	EXTRUSION/500R/ENDCAP/PLAIN/STD	Plain	500	50

ACCESSORIES (order separately)

Fixing clips

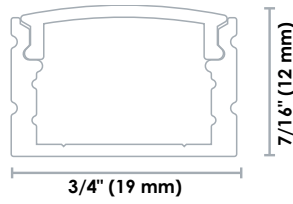
Order code	Model number	Type	Figure	Compatible with series	Case qty (master)
65908	EXTRUSION/FIXCLIP/180/STD 2P	180°	A	100, 200, 210, 300, 400	100
65909	EXTRUSION/FIXCLIP/45/STD 2P	45°	B	100, 200, 400	100
65910	EXTRUSION/FIXCLIP/ADJ/STD 2P	Adjustable	C	100, 200, 400	100
65911	EXTRUSION/FIXCLIP/INV/STD 2P	Invisible	D	400	100
65913	EXTRUSION/MAGNET/STD 2P	Magnet	E	400	100
65912	EXTRUSION/SUSPENSIONKIT/STD	Suspension Kit (single pack)	F	400	50
65914	EXTRUSION/FIXCLIP/500/CORNER/STD 2P	For corner	G	500	100

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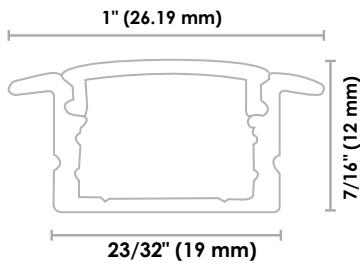
DIMENSIONS



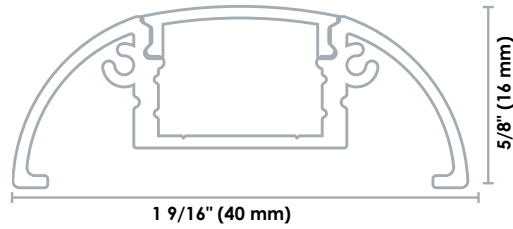
Series 100 with lens



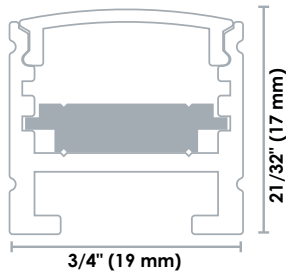
Series 200 with lens



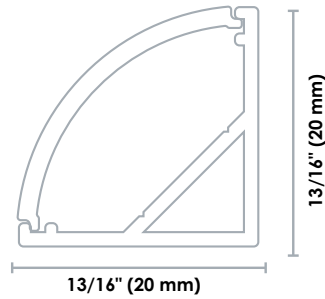
Series 210 with lens



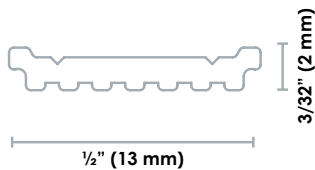
Series 300 with lens



Series 400 with lens



Series 500 with lens



Series 600 with lens

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