

ST  
3500K, 4000K and 5000K LED Strip

Metalux



Save money

Save time

Peace of mind

For new construction and retrofit, the ST is designed to replace fluorescent strip lights. The ST comes with a continuous row mount aligner, tool-less channel cover, surface or suspended mount features, universal voltage cold-start driver, 3500, 4000 or 5000K CCT options and a five year warranty.



# ST

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	Features	Benefits	Result
Construction	Full length and standard width channel design	No painting required. Ideal for any retrofit LFL project	✓
	Tool-less channel cover, integrated LEDs and wireless access from below	Simple install and maintenance for life of product	⌚
	Surface, chain or toggle mount	Ideal for new construction or retrofit	⌚
	Continuous row mount aligner included	Add-on length as needed regardless of application or layout	💰
Performance	Up to 118 lm/W, 3500K, 4000 or 5000K CCT options	Save over 40% energy over existing LFL strips	💰
	Classic single or double lens tube appearance	One for one replacement of 2 or 4-lamp LFL strips	✓
	DLC®, 5-year warranty, 50K life hours at L70	Certified and guaranteed performance	⌚

Catalog Number	UPC	CCT (K)	Delivered lumens	Watts	Efficacy (lm/W)	Controls	Unit Weight lbs.	Units per pallet	Gross wt. pallet
2ST1L1040R	080083838165	4000	1165	10	119	Non-Dimming	0.7	288	391
2ST2L2040R	080083838172	4000	2298	19	118	Non-Dimming	1.0	180	267
2ST2L2050R	080083890583	5000	2260	20	116	Non-Dimming	1.0	180	267
4ST1L2040R	080083838189	4000	2153	20	109	Non-Dimming	1.1	252	387
4ST2L4040R	080083838196	4000	4433	39	113	Non-Dimming	2.9	150	612
4ST2L4050R	080083890620	5000	4790	39	123	Non-Dimming	2.9	150	612
8ST2L8040R	080083838202	4000	8913	81	110	Non-Dimming	3.8	150	701
8ST2L8050R	080083890644	5000	9412	81	117	Non-Dimming	3.8	150	701
4ST2L4035R	080083890729	3500	4542	40	114	Non-Dimming	2.9	150	612

	ST1/ST2	Competitor A	Competitor B	Competitor C
Construction	Two channel sizes: ST1 – 1.8"; ST2 – 3.5"; post-painted steel body and channel ✓	Two channel sizes: 1.8" and 2.6"; post-painted steel body and channel ✓	One channel size – 1.5"; post-painted steel body and channel	One channel size – 1.6"; post-painted steel body and channel
Sizes	2, 4, and 8 ft. ✓	2, 4, and 8 ft. ✓	2 and 4 ft.	4 ft.
Lumens	1100 & 2200 (2 ft.); 2200 & 4200 (4 ft.) ✓ > 8800 (8 ft.) ✓	1150 (2ft); 2300 & 4500 (4ft) ✓ > 8200 (8 ft.)	1800 (2ft); 1800 & 3600 (4ft)	2100 (4ft)
lm/W	Up to 118 ✓	Up to 95	None Up to 75	None 105
Voltage	120-277V ✓	120-277V ✓	120V	120-277V ✓
Lens Type	Single (1L) or dual (2L) acrylic lens to match fluorescent look ✓	Single (1L) or dual (2L) acrylic lens to match fluorescent look ✓	Single (1L) lens profile	Single (1L) lens profile
Installation	Surface or suspended ✓	Surface or suspended ✓	Surface	Surface
Mounting	Single or Continuous Row ✓	Single or Continuous Row ✓	Single or Continuous Row ✓	Single or Continuous Row ✓
Listings	cUL ✓	CSA	ETL	cUL ✓
Energy Compliance	DLC ✓	Energy Star	Energy Star	DLC ✓
Warranty	5 year ✓	5 year ✓	5 year ✓	5 year ✓