

Date: _____ Type: _____

Client: _____

Project: _____



Slim Line "U" Series

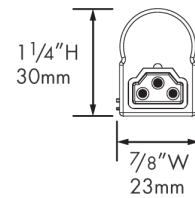
Low Profile LED Fixture

Cost Effective Lighting Solution
for fluorescent replacement

Perfect for lighting display cases & cabinets, retail environments, cove & soffits, shelves, lightboxes, signs, edge lighting, residential closets, kitchens, baths or trade show exhibits

- Cost effective lighting solution for fluorescent replacement
- Fixed position body / non-dimming
- Up to 450 watts can be powered off of a single power cord
- Linkable for continuous lighting (450W max.)
- Uses same accessories as DS&L's T4/T5 Slim Line Series.
- Universal voltage input 120V - 277V
- High lumen output
- Energy efficient (460 lm/ft @ 4.5 watts)
- 50,000 hrs maintenance free
- Low profile 7/8" W x 1-1/4" H
- Eight standard lengths from 9-1/4" - 58"
- Easy installation (plug and play)
- Available in standard 5000K. Other color temperatures are available upon request.
- UL Listed

Length (L)
9-1/4" / 236mm
12-1/4" / 310mm
22" / 559mm
29-1/4" / 742mm
34-3/8" / 874mm
40" / 1016mm
46-1/4" / 1173mm
58" / 1472mm



Product Specifications

<u>Input Voltage:</u>	Universal Voltage Input 120/277VAC @ 50/60hz
<u>THD:</u>	≤ 10% @ 120V/ ≤ 15% @ 277V
<u>Power Factor:</u>	0.95 Min.
<u>Operating Temperature:</u>	-22°F - 113°F/ -30°C - 45°C
<u>Color Rendering Index:</u>	≥ 85 (CRI)
<u>Environment Rating:</u>	Dry, Damp Location
<u>Housing:</u>	Extruded aluminum housing
<u>Connections:</u>	3-prong grounded wire system
<u>Lens cover:</u>	Polycarbonate (PC) white optical type
<u>UL Certification:</u>	UL1598 Luminaire/UL153 Under Cabinet



Display Supply & Lighting, Inc.

Display Supply & Lighting, Inc.
1247 Norwood Avenue
Itasca, IL 60143 USA
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P 630.285.9660
F 630.285.9670
www.dslgroup.com

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Ordering Information

Part Number	Color Temp.	Lumens	CRI	Voltage	Current	Power	Power Factor	Length	Width	Height
FXLED95K	5000K	340	85	120V through 277V @ 50/60Hz	30	3.5	0.95	9-1/4" 236mm	7/8" 23mm	1-1/4" 30.4 mm
FXLED125K	5000K	455			40	4.5		12 1/4" 310mm		
FXLED225K	5000K	835			70	8		22" 559mm		
FXLED295K	5000K	1110			90	11		29-1/4" 742mm		
FXLED345K	5000K	1315			110	12.5		34-3/8" 874mm		
FXLED405K	5000K	1530			120	14.5		40" 1016mm		
FXLED465K	5000K	1770			145	17.5		46-1/4" 1173mm		
FXLED585K	5000K	2225			185	22		58" 1472mm		

Accessories

Power Cords

- FL3PC3 3' 3 wire power cord
- FL3PC6 6' 3 wire power cord
- FL3PC6SW 6' 3 wire power cord w/switch
- FL3PC12 12' 3 wire power cord
- FL3PC12SW 12' 3 wire power cord w/switch

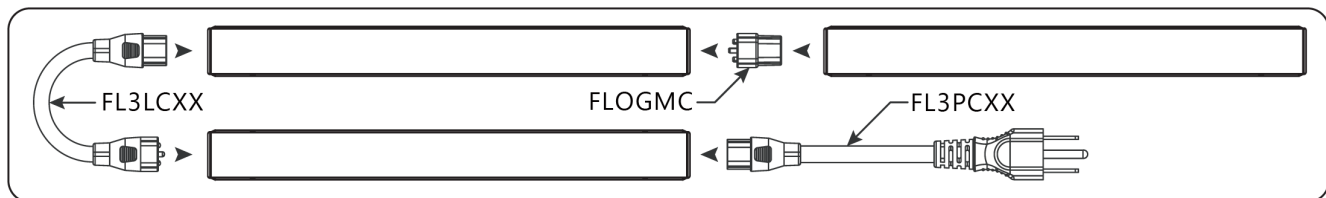
Link Cables

- FL3LC02 2" Link cable
- FL3LC06 6" Link cable
- FL3LC12 12" Link cable
- FL3LC24 24" Link cable
- FL3LC36 36" Link cable
- FL3LC72 72" Link Cable

Pig Tails

- FL3PT18 18" Pigtail
- FL3PT36 36" Pigtail

Installation Diagram



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