

LumaSoft Series

Direct/Indirect LED Troffers



Housing:

Direct/Indirect Formed Cold Rolled Steel Housing. Post-Painted with Flat White Polyester Powdercoat Finish Over a Nanoceramic Treatment to Provide Enhanced Corrosion Resistance and Better Paint Adhesion. Recessed Models Include Built-in Earthquake Brackets. Low Profile for Shallow Plenum Spaces.

Diffuser:

Translucent Acrylic Diffuser for Even Light Distribution and Less Glare.

Mounting:

Recessed Mount in Inverted T-Bar Grid Ceilings. Surface Mount Models Include Matching Powdercoated Steel Surface Kit for a Finished Appearance.

LEDs:

Luminous Flux:
 2700 Nominal Lumens (14 & 22 Models)
 4200 Nominal Lumens (24 Model)
 CRI: 80, CCT: 4000K
 Operating Temperature: 0 - 40°C
 50,000 Hours

Wattage:

LED: 1 x 4, 2 x 2: 28w;
 2 x 4: 41w

Driver:

Electronic Driver, 120-277V, 50/60Hz

Listing & Ratings:

CSA: Listed for Dry Locations

LM-79 Report Available on Select Models.

Flex Whip Sold Separately.

LumaSoft Direct/Indirect LED Troffers

Catalog #

Description

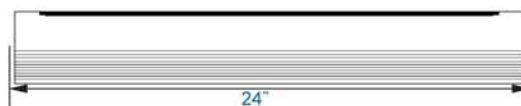
Example: L724CL42U4KSFD1

L7	Model:	L6=Recessed Mount, L7=Surface Mount
24	Size:	14=1'x4', 22=2'x2', 24= 2'x4'
C	Diffuser:	C=Translucent Acrylic Diffuser
L	LED Mfr:	L=LG Innotek
42	Lumens	27=2700 Nominal Lumens (14 and 22 Models) 42=4200 Nominal Lumens (24 Model Only)
U	Driver:	U=120-277V
4K	Color Temp:	4K=4000K
SF	Options:	D3=0-10V Dimming SF=Single Fuse, S1=20K Surge Protector

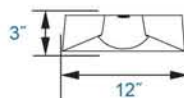
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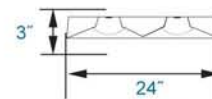
DIMENSIONS



L622, L722: 24"
 L614, L714, L624, L724: 48"



L614, L714



L622, L722,
 L624, L724

LumaSoft Series

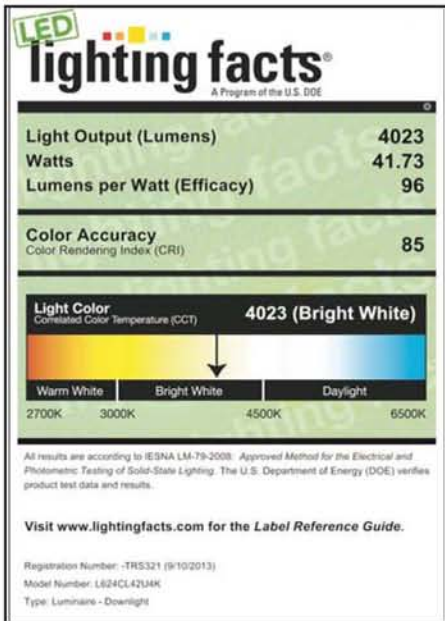
Direct/Indirect LED Troffers

Catalog #	Description
U6F38FMC183S9	6' $\frac{3}{8}$ " FMC Flex Whip, 18/3, Straight and 90° Connectors
ACRINS4	One 4' Insert for Acrylic Diffusers, Further Softens LED. Order Two Pieces for 2'x4'; One Piece for 1'x4'
ACRINS2	One 2' Insert for Acrylic Diffusers, Further Softens LED. Order Two Pieces for 2'x2'.

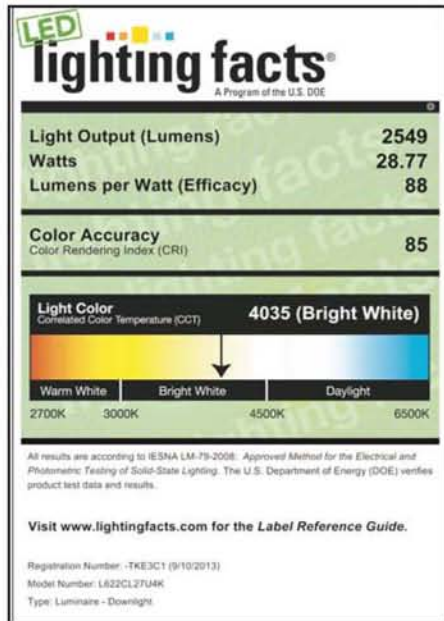


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LM-79 Report Available.



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