

# Food Processing C Profile Wrap

Sealed 4' Linear Fluorescent Surface C-Profile Wrap

- **IP55 Rated**
- **NSF2 Listed**
- **UL listed for Wet Locations**



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## ORDERING GUIDE

Series	Lens Type	Material	Size	Lamps	Voltage	Options
<b>FP</b>						
<b>Series</b>	<b>Lens Type</b>	<b>Material</b>	<b>Size</b>	<b>Lamps</b>	<b>Voltage</b>	<b>Options</b>
<b>FP</b>	<b>C:</b> Smooth Frosted Acrylic <b>LPC:</b> Clear Linear Prismatic Poly	<b>1:</b> White CRS Ext. & White CRS Int. <b>3:</b> Polished 304 SS Ext. & 304 SS Int. <b>4:</b> White Alum Ext. & White CRS Int.	<b>40:</b> 4' Housing	<b>2/T8:</b> F32T8 <b>2/T5:</b> F28WT5 <b>2/T5HO:</b> F54WT5HO	<b>120V</b> <b>277V</b> <b>UNV</b> <b>347V*</b>	<b>FC:</b> Fuse & Holder (One Supplied Per Circuit) <b>2/EB:</b> Two Ballasts (Two Circuits) <b>EBL:</b> -20F Electronic Ballast <b>EBPRS:</b> Program Rapid Start Ballast <b>WHT:</b> White Finished Stainless Steel <b>SW:</b> Conduit Hub, Ring & Plug (installed on endcaps) <b>1/EM:</b> 1 Lamp EM (See Chart For Lamp Compatibility) <b>2/EM:</b> 2 Lamp EM (See Chart For Lamp Compatibility) <b>CRM:</b> Continuous Row Mounting <b>PMB:</b> (2) Pendant Mount Brackets (Pendants or Chains by Others) <b>CMB:</b> (2) Corner Mount Brackets <b>AMB:</b> (2) Adjustable Mount Brackets <b>10KV:</b> 10KV Parallel Surge Protection (One Supplied Per Circuit) <b>GTD:</b> Generator Transfer Device <b>WHIP:</b> Must Specify Length and Wire Qty <b>OCC:</b> Occupancy Sensor (Must Specify Type)

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## SPECIFICATIONS

**HOUSING:** Double channel housing of 20Ga 1008 Cold Rolled Steel, 20Ga 304 Stainless Steel, or .040" 3003 Aluminum construction.

**END CAPS:** Precision stamped 20Ga 304 Stainless Steel end caps secured to housing with captive stainless steel flush head screws. SW Option provides a Sealed conduit hub installed on endcap.

**GASKETS:** Closed cell NSF listed nitrile gasketing. Resists aging, grease and solvents.

**LENS:** Extruded .125" thick frosted acrylic or Linear prismatic clear polycarbonate. .

**LAMPS:** Suitable for most T8, T5, and T5HO lamps. (By others)

**ELECTRICAL:** Standard Class P Ballast - Electronic < 10% THD, high performance instant start universal voltage (120-277). See options for Rapid Start, Dimming, or Cold Temp Ballasts, Others available (must specify). Dual level switching available with 2/EB option

**REFLECTOR:** Die formed metal with high reflectance white polyester powder coat finish. Typical reflectivity 92%.

**INSTALL SURFACE:** Suitable for wet locations under covered ceilings only. Four .312" debossed holes for surface mounting. One .875" (1/2" trade-size) flattened and knockout located on back of housing for wiring. See below for other mounting and supply entry options.

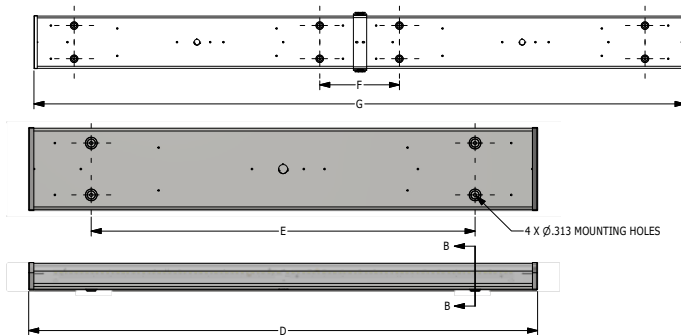
**ROWS:** Joiner bands provided for continuous row mounting (See Option: CRM). Please specify number of fixtures in each run.

**FINISH:** Stainless Steel Housings are Satin Polished unless option "WHT" is selected. All other housings are finished with gloss white high reflectance 1000hr saltspray polyester powdercoating.

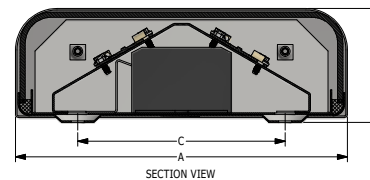
**LISTINGS:** NSF2 listed for splash and non-food zones. IP55 rated for dust and water ingress. UL listed per UL1598 for wet locations. Electrical components covered by the manufacturers warranty, the remaining fixture is covered by a 10 year warranty.

## PRODUCT DRAWINGS

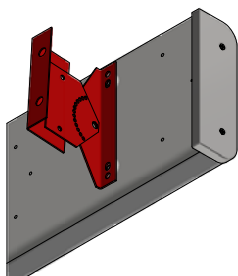
### CRM INSTALLATION



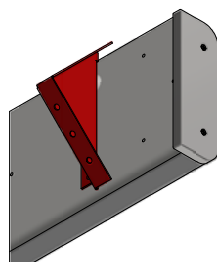
C PROFILE REFERENCE DIMENSIONS							
SIZE	DIM A	DIM B	DIM C	DIM D	DIM E	DIM F	DIM G
40	8.0"	2.8"	5.0"	49.2"	37.0"	12.0"	98.2"



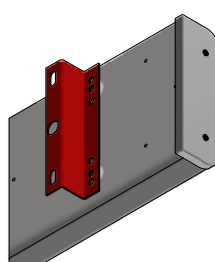
### AMB OPTION



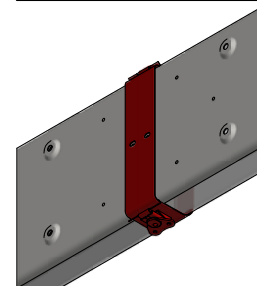
### CMB OPTION



### PMB OPTION



### CRM JOINER BAND



05-CA-L-C PROFILE WRAP DWG DATE: 3/31/2017

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## ENERGY DATA

"C" PROFILE FLUORESCENT WRAP						
ENCLOSURE SIZE	LAMP TYPE	LAMP QTY <sup>1</sup>	(EBPRS) RAPID START	(2/EM) 2 LAMP EMERGENCY <sup>2</sup>	(1/EM) 1 LAMP EMERGENCY <sup>2</sup>	MAX AMBIENT TEMP <sup>3</sup>
40	F32WT8	2	OPTIONAL	1460 Lm	700 Lm	40°C (104°F)
40	F28WT5	2	STANDARD	NA	1050 Lm	40°C (104°F)
40	F54WT5HO	2	STANDARD	NA	1150 Lm	40°C (104°F)

<sup>1</sup> LAMPS SUPPLIED BY OTHERS

<sup>2</sup> TOTAL GENERATED LUMENS (FROM STANDARD EMERGENCY BALLAST SPECIFICATION SHEET)

<sup>3</sup> TEMP RATING MAY VARY WITH ALTERNATE SPECIFIED BALLASTS OR ANY NON STANDARD SELECTION