KURTZON
SPECIFICATION GRADE LIGHTING
ILLUMINATING YOUR WORLD

Food Processing **C Profile Wrap**

Sealed 4' Linear Fluorescent Surface C-Profile Wrap

- **IP55 Rated**

- **NSF2 Listed**

- **UL listed for Wet Locations**

- **B.A.A. & B.A.B.A Compliant & Made in the USA by a Family Owned US Corporation**

ORDERING GUIDE

Series	Lens Type	Material	Size	Lamps	Voltage	Options
FP						

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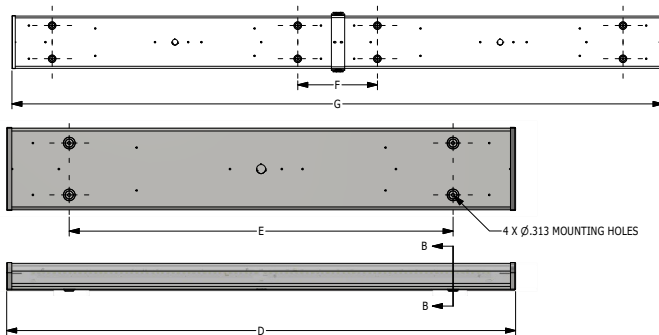
ROWS: Joiner bands provided for continuous row mounting (See Option: CRM). Please specify number of fixtures in each run.

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.
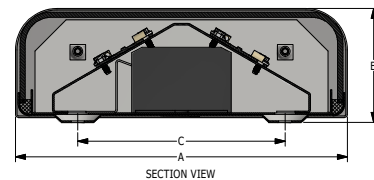
LISTINGS: NSF2 listed for splash and non-food zones. IP55 rated for dust and water ingress. UL listed per UL1598 for wet locations. Electrical components covered by the manufacturers warranty, the remaining fixture is covered by a 10 year warranty. This product Series is both Build America Buy America (B.A.B.A.) & Buy American Act (B.A.A.) compliant.
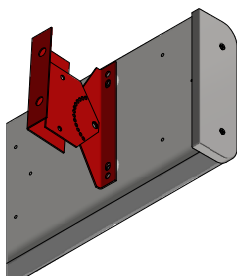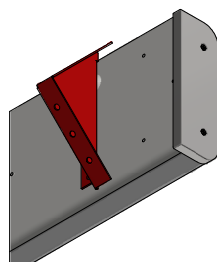
PRODUCT DRAWINGS

CRM INSTALLATION

4 X Ø.313 MOUNTING HOLES

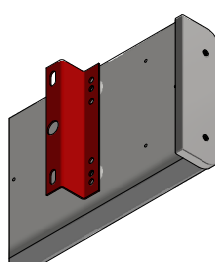| C PROFILE REFERENCE DIMENSIONS							
SIZE	DIM A	DIM B	DIM C	DIM D	DIM E	DIM F	DIM G
40	8.0"	2.8"	5.0"	49.2"	37.0"	12.0"	98.2"

SECTION VIEW

AMB OPTION
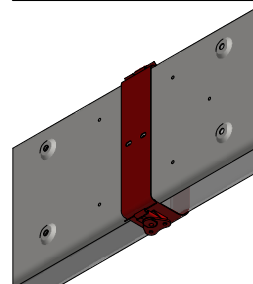

CMB OPTION

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[1]	(EBPRS) RAPID START	(2/EM) 2 LAMP EMERGENCY[2]	(1/EM) 1 LAMP EMERGENCY[2]	MAX AMBIENT TEMP[3]
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)

[1] LAMPS SUPPLIED BY OTHERS

[2] TOTAL GENERATED LUMENS (FROM STANDARD EMERGENCY BALLAST SPECIFICATION SHEET)

[3] TEMP RATING MAY VARY WITH ALTERNATE SPECIFIED BALLASTS OR ANY NON STANDARD SELECTION