

Vandal B Profile Wrap

Vandal Resistant Sealed 4' Linear Fluorescent Surface B-Profile Wrap

- **For Public Spaces**
- **IP65 Rated**
- **Polycarbonate lensing standard**
- **Several mounting options**
- **Tamperproof fasteners standard**
- **B.A.A. & B.A.B.A Compliant & Made in the USA by a Family Owned US Corporation**



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ORDERING GUIDE

Series	Lens Type	Material	Size	Lamps	Voltage	Options
VL						
Series	Lens Type	Material	Size	Lamps	Voltage	Options
VL	LPB: Clear Linear Prismatic Poly FPB: Frost Linear Prismatic Poly	1: White CRS Ext. & White CRS Int. 3: Polished 304 SS Ext. & 304 SS Int. 4: White Alum Ext. & White CRS Int.	20: 2' Housing 40: 4' Housing	2/T8: F32T8 2/T5: F28WT5 2/T5HO: F54WT5HO	120V 277V UNV 347V*	FC: Fuse & Holder (One Supplied Per Circuit) 2/EB: Two Ballasts (Two Circuits) EBL: -20F Electronic Ballast 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) AH: Allen Head S.S Tamperproof Fasteners 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 OCCMW: Microwave Occupancy Sensor (inside fixture)

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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 Torx pan head screws. SW Option provides a sealed conduit hub installed on endcap.

GASKETS: Closed cell 100% pure neoprene gasketing. Resists aging, grease and solvents.

LENS: Extruded .125" thick linear prismatic polycarbonate available in clear or with a frosted inlay.

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.

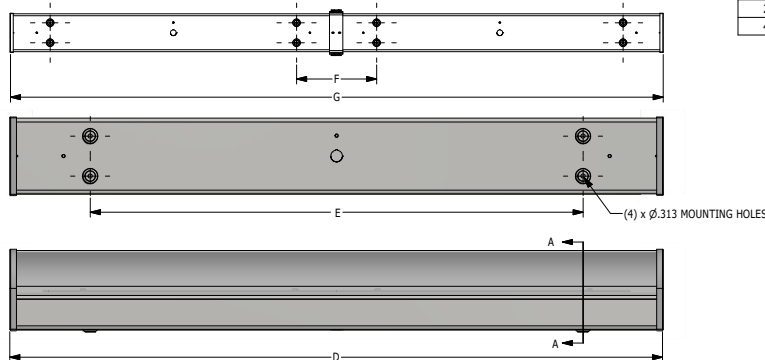
ROWS: Joiner bands provided for continuous row mounting (See Option: CRM). Please specify number of fixtures in each run.

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

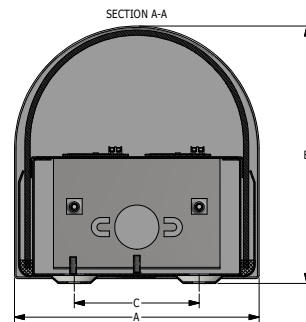
LISTINGS: IP65 rated for dust and water ingress. UL listed per UL_1598 for wet locations. Electrical components covered under manufacturers warranty, the remaining fixture is covered by a 10 year warranty. This product Series is both Build America Buy America (B.A.B.A.) & Buy American Act (B.A.A.) compliant.

PRODUCT DRAWINGS

CRM INSTALLATION



B PROFILE REFERENCE DIMENSIONS							
SIZE	DIM A	DIM B	DIM C	DIM D	DIM E	DIM F	DIM G
20	N/A	N/A	N/A	N/A	N/A	N/A	N/A
40	5.9"	6.2"	3.0"	49.2"	37.0"	12.0"	89.2"

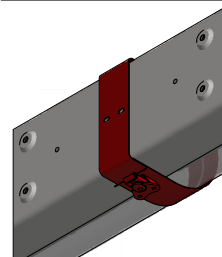
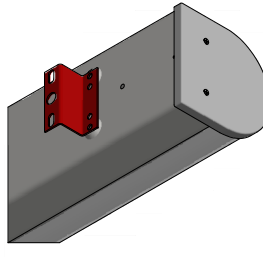
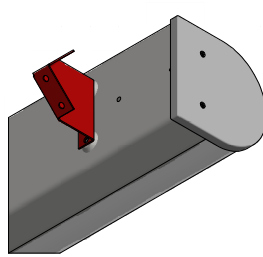
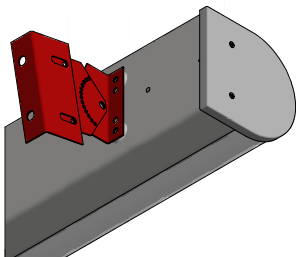


AMB OPTION

CMB OPTION

PMB OPTION

CRM JOINER BAND



05-BA-L-B PROFILE WRAP DWG DATE: 3/31/2017

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ENERGY DATA

"B" 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	F54WT5H0	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