## T8-9.5-48G-850-SD-BYP

Project:	Туре:	Prepared By: Date:
<image/> <image/> <image/> <image/> <image/> <image/> <image/> <image/> <section-header><image/><image/><text><image/><text><image/></text></text></section-header>		Features and Benefits Replacement for conventional fluorescent T8 and T12 linear tube Integral Driver enables lamp to be wired directly to line voltage without need for an external driver or ballast Single ended or Double ended wiring method Works with non-shunted sockets AND shunted sockets. Approximately 50% more energy efficient when compared to Fluorescent T8 lamps 50,000 hour Lifespan. Rated for use in enclosed and open fixtures in dry or damp locations Diffused frosted lens will maintain the same light quality over tim Instant on full brightness Environmentally friendly, no mercury used
c <b>N</b> °us	ASSIFIA.	NSF Listed: NSF/ANSI Standard 2 - Food Equipment - Splash Zong (Not for Direct Food Zone without additional fixture consideration Internal thermal fuse for added safety Emergency back up available. Catalog Numbers: DRI-5-EMGR-T8 DRI-10-EMGR-TYPE B
Technical Specific	cations	(Not for Direct Food Zone without additional fixture consideration Internal thermal fuse for added safety Emergency back up available. Catalog Numbers: DRI-5-EMGR-T8 DRI-10-EMGR-TYPE B
Fechnical Specific Performance	cations	(Not for Direct Food Zone without additional fixture consideration         Internal thermal fuse for added safety         Emergency back up available. Catalog Numbers: DRI-5-EMGR-T8         DRI-10-EMGR-TYPE B         Dan:         Base Type:
Fechnical Specific Performance Product Type:	cations	(Not for Direct Food Zone without additional fixture consideration         Internal thermal fuse for added safety         Emergency back up available. Catalog Numbers: DRI-5-EMGR-T8         DRI-10-EMGR-TYPE B         State         Base Type:         LED lifespan based on IES LM-80       G13
Technical Specific Performance Product Type: .inear	cations	(Not for Direct Food Zone without additional fixture consideration         Internal thermal fuse for added safety         Emergency back up available. Catalog Numbers: DRI-5-EMGR-T8         DRI-10-EMGR-TYPE B         Pan:       Base Type:         • LED lifespan based on IES LM-80       G13         IM-21 calculations       Beam Angle:
Technical Specific Performance Product Type: .inear	cations L70 Lifesp 50,000-Hour results and	(Not for Direct Food Zone without additional fixture consideration         Internal thermal fuse for added safety         Emergency back up available. Catalog Numbers: DRI-5-EMGR-T8         DRI-10-EMGR-TYPE B         Base Type:         * LED lifespan based on IES LM-80         G13         TM-21 calculations         Beam Angle:         160°
<b>Fechnical Specific</b> Performance Product Type: Linear nput Wattage: 0.5W	cations L70 Lifesp S0,000-Hour results and Construct	(Not for Direct Food Zone without additional fixture consideration         Internal thermal fuse for added safety         Emergency back up available. Catalog Numbers: DRI-5-EMGR-T8         DRI-10-EMGR-TYPE B         Base Type:         *LED lifespan based on IES LM-80         G13         TM-21 calculations         beam Angle:         160°         Electrical
Technical Specific Performance Product Type: Linear Input Wattage: 9.5W Lumens (Nominal):	cations 50,000-Hour results and Construct Length No	(Not for Direct Food Zone without additional fixture consideration Internal thermal fuse for added safety Emergency back up available. Catalog Numbers: DRI-5-EMGR-T8 DRI-10-EMGR-TYPE B          Base Type:         CLED lifespan based on IES LM-80 IM-21 calculations       G13 Beam Angle:         tion       160°         Electrical       THD:
Technical Specific Performance Product Type: Linear Input Wattage: 9.5W Lumens (Nominal): 1650	cations Exations L70 Lifesp 50,000-Hour results and Construct Length No 4FT	(Not for Direct Food Zone without additional fixture consideration         Internal thermal fuse for added safety         Emergency back up available. Catalog Numbers: DRI-5-EMGR-T8         DRI-10-EMGR-TYPE B         Base Type:         CLED lifespan based on IES LM-80         G13         TM-21 calculations         tion         160°         Electrical         THD:         e:       ≤20%
Technical Specific Performance Product Type: Linear Input Wattage: 9.5W Lumens (Nominal): 1650 Efficacy:	cations L70 Lifesp 50,000-Hour results and Construct Length No 4FT Bulb Shap	(Not for Direct Food Zone without additional fixture consideration         Internal thermal fuse for added safety         Emergency back up available. Catalog Numbers: DRI-5-EMGR-T8         DRI-10-EMGR-TYPE B         Base Type:         CLED lifespan based on IES LM-80         G13         TM-21 calculations         tion         160°         Electrical         THD:         e:       ≤20%         Power Factor:
Technical Specific Performance Product Type: Linear Input Wattage: 9.5W Lumens (Nominal): 1650 Efficacy: 174 lm/W	cations L70 Lifesp 50,000-Hour results and 1 Construct Length No 4FT Bulb Shap T8	(Not for Direct Food Zone without additional fixture consideration         Internal thermal fuse for added safety         Emergency back up available. Catalog Numbers: DRI-5-EMGR-T8         DRI-10-EMGR-TYPE B         Base Type:         LED lifespan based on IES LM-80         G13         TM-21 calculations         brind thermal fuse         G13         Beam Angle:         160°         Electrical         THD:         ee:         ≤20%         Power Factor:         >0.9
Technical Specific Performance Product Type: Linear Input Wattage: 9.5W Lumens (Nominal): 1650 Efficacy: 174 lm/W Color Accuracy:	cations L70 Lifesp 50,000-Hour results and 1 Construct Length No 4FT Bulb Shap T8 Enclosure	(Not for Direct Food Zone without additional fixture consideration         Internal thermal fuse for added safety         Emergency back up available. Catalog Numbers: DRI-5-EMGR-T8         DRI-10-EMGR-TYPE B         Base Type:         CLED lifespan based on IES LM-80         FM-21 calculations         Beam Angle:         160°         Electrical         THD:         ee:         ≤20%         Power Factor:         >0.9         Operating Temperature:
Technical Specific Performance Product Type: Linear Input Wattage: 9.5W Lumens (Nominal): 1650 Efficacy: 174 Im/W Color Accuracy: 80	cations L70 Lifesp 50,000-Hour results and 1 Construct Length No 4FT Bulb Shap T8 Enclosure Glass	(Not for Direct Food Zone without additional fixture consideration         Internal thermal fuse for added safety         Emergency back up available. Catalog Numbers: DRI-5-EMGR-T8         DRI-10-EMGR-TYPE B         Base Type:         CLED lifespan based on IES LM-80         CM-21 calculations         Beam Angle:         160°         Electrical         THD:         s20%         Power Factor:         >0.9         Operating Temperature:
Technical Specific Performance Product Type: Linear Input Wattage: 9.5W Lumens (Nominal): 1650 Efficacy: 174 lm/W	cations L70 Lifesp 50,000-Hour results and 3 Construct Length No 4FT Bulb Shap T8 Enclosure Glass Housing F	(Not for Direct Food Zone without additional fixture consideration Internal thermal fuse for added safety         Emergency back up available. Catalog Numbers: DRI-5-EMGR-T8         DRI-10-EMGR-TYPE B         Base Type:         LED lifespan based on IES LM-80         FM-21 calculations         Beam Angle:         tion         160°         Electrical         THD:         ee:       ≤20%         Power Factor:         >0.9         Operating Temperature:         inish:       -20°C-45°C

RAB

## **Technical Specifications (continued) Electrical** Warranty (Years): DLC: RAB warrants that our LED products will be free This product is on the Design Lights Consortium Input Voltage: from defects in materials and workmanship for a (DLC) Qualified Products List and is eligible for 120-277V period of five (5) years from the date of delivery rebates from DLC Member Utilities. **Operating Frequency:** to the end user, including coverage of light DLC Product Code: PSXL73MZ output, color stability, driver performance and 50 / 60 Hz RoHS: fixture finish. RAB's warranty is subject to all Installation Mercury and UV free. RoHS-compliant terms and conditions found at rablighting.com/warranty. components. Installation Method: FCC: UL TYPE B, Ballast Bypass - Single or Double Compliance Complies with Part 15 of the FCC Rules Ended Wire Safety Listing: Other UL Classified, UL Recognized **Equivalency: Environment/Fixture Rating:** F32T8 Damp / Enclosed **Technology EQ: NSF Listing:** Fluorescent NSF/ANSI Standard 2 - Food Equipment (noncontact), Splash Zone, and Non-Food Zone. (Not for Direct Food Zone without additional fixture

considerations)

## **Minimum Compartment Size**

Length x Width x Height [in]	Lamp Quantity	
47.83 x 23.82 x 3.94	0	

## **Case and Pallet Dimensions**

	QTY	LENGTH (in)	WIDTH (in)	HEIGHT (in)
CASE	25	50.16	7.32	25
PALLET	0	47.24	1.18	1.18

