## T8HO-40-96G-FA8-830-DE-BYP

Project:	Туре:		Prepared By:	Date:	
RAB			Features and Benefits		
6 10-0			Replacemen	t for conventional fluorescent T8 and T12 linear tubes	
UPC: 192552006132			Integral Driver enables lamp to be wired directly to line voltage without need for an external driver or ballast		
			Double ended wiring method		
			Works with	shunted sockets.	
			Approximat Fluorescent	ely 50% more energy efficient when compared to T8 lamps	
			50,000 hour	Lifespan.	
			Rated for use in enclosed and open fixtures in dry or damp locations		
			Diffused from	sted lens will maintain the same light quality over time	
			Instant on fu	ull brightness	
			Environmen	tally friendly, no mercury used	
			NSF Listed: NSF/ANSI Standard 2 - Food Equipment - Splash Zone (Not for Direct Food Zone without additional fixture considerations)		
			Internal thermal fuse for added safety		
			Emergency back up available		
Technical Specificati	ons				
Technical Specificati Performance Product Type:	ons	Model Number for Certifica T10273(T8HO-40-96G-FA8-83		Flicker: 50%	
Performance	ons	T10273(T8HO-40-96G-FA8-83		50%	
Performance Product Type: Linear Input Wattage:	ons		0-DE-BYP) Lights Consortium		
Performance Product Type: Linear	ons	T10273(T8HO-40-96G-FA8-83 DLC Listed: This product is on the Design (DLC) Qualified Products List rebates from DLC Member Ut	0-DE-BYP) Lights Consortium and is eligible for	50% Operating Temperature:	
Performance Product Type: Linear Input Wattage:	ons	T10273(T8HO-40-96G-FA8-83 DLC Listed: This product is on the Design (DLC) Qualified Products List rebates from DLC Member Ut meet DLC 5.1 requirements.	0-DE-BYP) Lights Consortium and is eligible for ilities. Designed to	50% <b>Operating Temperature:</b> -20°C to 45°C (-4°F to 113°F)	
Performance Product Type: Linear Input Wattage: 40W	ons	T10273(T8HO-40-96G-FA8-83 DLC Listed: This product is on the Design (DLC) Qualified Products List rebates from DLC Member Ut	0-DE-BYP) Lights Consortium and is eligible for ilities. Designed to	50% Operating Temperature: -20°C to 45°C (-4°F to 113°F) Input Voltage: 120-277V	
Performance Product Type: Linear Input Wattage: 40W Lumens (Nominal): 5,300lm	ons	T10273(T8HO-40-96G-FA8-83 DLC Listed: This product is on the Design (DLC) Qualified Products List rebates from DLC Member Ut meet DLC 5.1 requirements.	0-DE-BYP) Lights Consortium and is eligible for ilities. Designed to	50% Operating Temperature: -20°C to 45°C (-4°F to 113°F) Input Voltage:	
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Performance Product Type: Linear Input Wattage: 40W Lumens (Nominal): 5,300lm Efficacy: 133lm/W	ons	T10273(T8HO-40-96G-FA8-83 DLC Listed: This product is on the Design (DLC) Qualified Products List rebates from DLC Member Ut meet DLC 5.1 requirements. DLC Product Code: PLQ124UI LED Characteristics	0-DE-BYP) Lights Consortium and is eligible for ilities. Designed to	50% Operating Temperature: -20°C to 45°C (-4°F to 113°F) Input Voltage: 120-277V Operating Frequency: 50/60Hz Construction	
Performance Product Type: Linear Input Wattage: 40W Lumens (Nominal): 5,300lm Efficacy:		T10273(T8HO-40-96G-FA8-83 DLC Listed: This product is on the Design (DLC) Qualified Products List rebates from DLC Member Ut meet DLC 5.1 requirements. DLC Product Code: PLQ124UI LED Characteristics Color Temperature:	0-DE-BYP) Lights Consortium and is eligible for ilities. Designed to	50% <b>Operating Temperature:</b> -20°C to 45°C (-4°F to 113°F) <b>Input Voltage:</b> 120-277V <b>Operating Frequency:</b> 50/60Hz	
Performance Product Type: Linear Input Wattage: 40W Lumens (Nominal): 5,300lm Efficacy: 133lm/W L70 Lifespan:		T10273(T8HO-40-96G-FA8-83 DLC Listed: This product is on the Design (DLC) Qualified Products List. rebates from DLC Member Ut meet DLC 5.1 requirements. DLC Product Code: PLQ124U/ LED Characteristics Color Temperature: 3000K Color Accuracy (CRI):	0-DE-BYP) Lights Consortium and is eligible for ilities. Designed to	50% Operating Temperature: -20°C to 45°C (-4°F to 113°F) Input Voltage: 120-277V Operating Frequency: 50/60Hz Construction Bulb Shape:	
Performance Product Type: Linear Input Wattage: 40W Lumens (Nominal): 5,300lm Efficacy: 133lm/W L70 Lifespan: 50,000-Hour LED lifespan bas		T10273(T8HO-40-96G-FA8-83 DLC Listed: This product is on the Design (DLC) Qualified Products List. rebates from DLC Member Ut meet DLC 5.1 requirements. DLC Product Code: PLQ124U// LED Characteristics Color Temperature: 3000K Color Accuracy (CRI): 82 CRI Electrical	0-DE-BYP) Lights Consortium and is eligible for ilities. Designed to	50% Operating Temperature: -20°C to 45°C (-4°F to 113°F) Input Voltage: 120-277V Operating Frequency: 50/60Hz Construction Bulb Shape: T8	
Performance Product Type: Linear Input Wattage: 40W Lumens (Nominal): 5,300lm Efficacy: 133lm/W L70 Lifespan: 50,000-Hour LED lifespan ba: Wattage Equivalency: 86W Fluorescent		T10273(T8HO-40-96G-FA8-83 DLC Listed: This product is on the Design (DLC) Qualified Products List. rebates from DLC Member Ut meet DLC 5.1 requirements. DLC Product Code: PLQ124U/ LED Characteristics Color Temperature: 3000K Color Accuracy (CRI): 82 CRI Electrical THD:	0-DE-BYP) Lights Consortium and is eligible for ilities. Designed to	50% Operating Temperature: -20°C to 45°C (-4°F to 113°F) Input Voltage: 120-277V Operating Frequency: 50/60Hz Construction Bulb Shape: T8 Base Type: Fa8	
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Performance Product Type: Linear Input Wattage: 40W Lumens (Nominal): 5,300lm Efficacy: 133lm/W L70 Lifespan: 50,000-Hour LED lifespan bas Wattage Equivalency: 86W Fluorescent Compliance UL Listed: Suitable for damp locations		T10273(T8HO-40-96G-FA8-83 DLC Listed: This product is on the Design (DLC) Qualified Products List. rebates from DLC Member Ut meet DLC 5.1 requirements. DLC Product Code: PLQ124U// LED Characteristics Color Temperature: 3000K Color Accuracy (CRI): 82 CRI Electrical THD: ≤20+5%	0-DE-BYP) Lights Consortium and is eligible for ilities. Designed to	50%  Operating Temperature: -20°C to 45°C (-4°F to 113°F)  Input Voltage: 120-277V  Operating Frequency: 50/60Hz  Construction Bulb Shape: T8  Base Type: Fa8  Endcap Material: Plastic  Enclosure Material:	
Performance Product Type: Linear Input Wattage: 40W Lumens (Nominal): 5,300lm Efficacy: 133lm/W L70 Lifespan: 50,000-Hour LED lifespan bas Wattage Equivalency: 86W Fluorescent Compliance UL Listed: Suitable for damp locations Enclosed Fixtures:	sed on IES LM-70 results	T10273(T8HO-40-96G-FA8-83 DLC Listed: This product is on the Design (DLC) Qualified Products List. rebates from DLC Member Ut meet DLC 5.1 requirements. DLC Product Code: PLQ124U/ LED Characteristics Color Temperature: 3000K Color Accuracy (CRI): 82 CRI Electrical THD: ≤20+5% Power Factor: 0.9	0-DE-BYP) Lights Consortium and is eligible for ilities. Designed to	50% Operating Temperature: -20°C to 45°C (-4°F to 113°F) Input Voltage: 120-277V Operating Frequency: 50/60Hz Construction Bulb Shape: T8 Base Type: Fa8 Endcap Material: Plastic	
Performance Product Type: Linear Input Wattage: 40W Lumens (Nominal): 5,300lm Efficacy: 133lm/W L70 Lifespan: 50,000-Hour LED lifespan bas Wattage Equivalency: 86W Fluorescent Compliance UL Listed: Suitable for damp locations	sed on IES LM-70 results	T10273(T8HO-40-96G-FA8-83 DLC Listed: This product is on the Design (DLC) Qualified Products List. rebates from DLC Member Ut meet DLC 5.1 requirements. DLC Product Code: PLQ124U/ LED Characteristics Color Temperature: 3000K Color Accuracy (CRI): 82 CRI Electrical THD: ≤20+5% Power Factor:	0-DE-BYP) Lights Consortium and is eligible for ilities. Designed to	50%  Operating Temperature: -20°C to 45°C (-4°F to 113°F)  Input Voltage: 120-277V  Operating Frequency: 50/60Hz  Construction Bulb Shape: T8  Base Type: Fa8  Endcap Material: Plastic  Enclosure Material:	

RAB

## T8HO-40-96G-FA8-830-DE-BYP

# RAB

#### **Technical Specifications (continued)**

Optical

Beam Angle: 210°

#### Other

#### Warranty:

RAB warrants that our LED products will be free from defects in materials and workmanship for a period of five (5) years from the date of delivery to the end user, including coverage of light output, color stability, driver performance and fixture finish. RAB's warranty is subject to all terms and conditions found at <u>rablighting.com/warranty.</u>

### Case and Pallet Dimensions

	QTY	LENGTH (in)	WIDTH (in)	HEIGHT (in)
CASE	10	95.7	7.5	96
PALLET	1050	96.46	39.37	90.94