

13T8/LED/48-835/DUAL/BP-DR 13W T8 LED; Type A + Type B; Medium bi-pin base; 3500K; 50000 Hours; 1800 Lumens; Ballast Dependant or Ballast Bypass; Single or Double Ended Wiring

#### **Features**

- LED Hybrid T8 Type A + Type B. Direct replacement or bypass
- System Performance: Ballast Compatible â€" bare lamp is 12W; Ballast Bypass â€" 13W
- Solid state LED lighting
- High efficacy
- DLC Listed
- Do not use with dimmers in by-pass mode. Check the ballast for dimming capability when using with a ballast.
- NSF Approved
- PET coated glass tube
- Protection from arcing\*\*\*
- Bypass mode works wired as a single ended lamp on nonshunted sockets or as a double ended lamp on either shunted or non-shunted sockets

\*\*\* Power must be turned off prior to installing lamps. Sockets must be in good working order, not broken, cracked or electrically compromised. If arcing occurs at the lamp pin, thermal fuse may activate to avoid overheating of lamp.

May not be compatible with all ballasts.

View:

Ballast Compatibility Chart
Emergency Ballast Compatibility Chart

Item Number	UPC	Watts	Operating Frequency	Lamp Shape	Base	ANSI Base	Lamp Code
S8891	045923088919	13	50/60Hz	Т8	Medium Bi- Pin	G13	13T8/LED/48- 835/DUAL/BP-DR

Non-	Non-Dimmable in By-pass Gloss White 48			"	1.00"	18	300	50000	3500	Neutral White		
CRI	Beam Spread Deg	Operating Lemperature Pack			CEC Sta	CEC Status DLC ID:			RoHS Compliant	UL or ETL Listed		
83	240	-20C (-4F) to a maximum of +45C (+113F)			Lawful for s Californ		PLGF1	IVR6PF5 earch	Yes	Yes		
	UL Classification										anty	
	cULus Listed for Type A; cULus Classified for Type B - Damp Location Rated										5 Year Limited	

MOD In

Inches

Initial Lumens

MOL In

Inches



Dimmable/Non-Dimmable

National Toll-Free: 800.43.SATCO (800.437.2826) www.satco.com

Finish

Distribution Centers: New York, Florida, Texas, Washington, California, Puerto Rico Corporate Offices: 110 Heartland Blvd., Brentwood, NY 11717 800.437.2826 631.243.2022 Fax 631.243.2027



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Average Rated

Hours

Kelvin

Temp

Color



13T8/LED/48-840/DUAL/BP-DR 13W T8 LED; Type A + Type B; Medium bi-pin base; 4000K; 50000 Hours; 1900 Lumens; Ballast Dependant or Ballast Bypass; Single or Double Ended Wiring



- LED Hybrid T8 Type A + Type B. Direct replacement or bypass
- System Performance: Ballast Compatible â€" bare lamp is 12W; Ballast Bypass â€" 13W
- Solid state LED lighting
- High efficacy
- DLC Listed
- Do not use with dimmers in by-pass mode. Check the ballast for dimming capability when using with a ballast.
- NSF Approved
- PET coated glass tube
- Protection from arcing\*\*\*
- Bypass mode works wired as a single ended lamp on nonshunted sockets or as a double ended lamp on either shunted or non-shunted sockets

\*\*\* Power must be turned off prior to installing lamps. Sockets must be in good working order, not broken, cracked or electrically compromised. If arcing occurs at the lamp pin, thermal fuse may activate to avoid overheating of lamp.

May not be compatible with all ballasts.

View:

Ballast Compatibility Chart
Emergency Ballast Compatibility Chart

Item Number	UPC	Watts	Operating Frequency	Lamp Shape	Base	ANSI Base	Lamp Code
S8892	045923088926	13	50/60Hz	Т8	Medium Bi- Pin	G13	13T8/LED/48- 840/DUAL/BP-DR

Dimmable/Non-Dimmable	Finish	MOL In Inches	MOD In Inches	Initial Lumens	Average Rated Hours	Kelvin Temp	Color
Non-Dimmable in By-pass Mode	Gloss White	48"	1.00"	1900	50000	4000	Cool White

CRI	Beam Spread Deg	Operating Temperature	Pack	CEC Status	DLC ID:	RoHS Compliant	UL or ETL Listed
83	240	-20C (-4F) to a maximum of +45C (+113F)	25	Lawful for sale in California	PLIR7BJW4P8T DLC Search	Yes	Yes
		Warr	Warranty				
	cULus L	5 Year I	5 Year Limited				



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13T8/LED/48-850/DUAL/BP-DR 13W T8 LED; Type A + Type B; Medium bi-pin base; 5000K; 50000 Hours; 1900 Lumens; Ballast Dependant or Ballast Bypass; Single or Double Ended Wiring

#### **Features**

- LED Hybrid T8 Type A + Type B. Direct replacement or bypass
- System Performance: Ballast Compatible â€" bare lamp is 12W; Ballast Bypass â€" 13W
- Solid state LED lighting
- High efficacy
- DLC Listed
- Do not use with dimmers in by-pass mode. Check the ballast for dimming capability when using with a ballast.
- NSF Approved
- PET coated glass tube
- Protection from arcing\*\*\*
- Bypass mode works wired as a single ended lamp on nonshunted sockets or as a double ended lamp on either shunted or non-shunted sockets

\*\*\* Power must be turned off prior to installing lamps. Sockets must be in good working order, not broken, cracked or electrically compromised. If arcing occurs at the lamp pin, thermal fuse may activate to avoid overheating of lamp.

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View:

Ballast Compatibility Chart
Emergency Ballast Compatibility Chart

Item Number	UPC Wat		Operating Frequency	Lamp Shape	Base	ANSI Base	Lamp Code
S8893	045923088933	13	50/60Hz	Т8	Medium Bi- Pin	G13	13T8/LED/48- 850/DUAL/BP-DR

Non-Dimmable in By-pass Gloss White 48" 1.00" 1900 50000 5000 Natural Light  CRI Beam Spread Deg Operating Temperature Pack CEC Status DLC ID: RoHS Compliant Listed  83 240 -20C (-4F) to a maximum of +45C (+113F) 25 Lawful for sale in California PLNHA25J4BZQ DLC Search  UL Classification Warranty  CULus Listed for Type A; cULus Classified for Type B - Damp Location Rated 5 Year Limited	Dimi	Dimmable/Non-Dimmable Finish			MOL In Inches		MOD In Inches	Initial	Lumens	Average Rated Hours	Kelvin Temp	Color
Spread Deg	Non-	<b>3</b> 1			48"		1.00"	1	900	50000	5000	Natural Light
Of +45C (+113F)  California  DLC Search  Ves  Yes  Yes  Yes	CRI	Operating Lemperature Pack					CEC Sta	tus	Γ	DLC ID:		
	83	240	/5								Yes	Yes
cULus Listed for Type A; cULus Classified for Type B - Damp Location Rated <u>5 Year Limited</u>		UL Classification										ranty
		cULus Listed for Type A; cULus Classified for Type B - Damp Location Rated										Limited

MOD In

MOL In



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Average Rated

Kelvin



13T8/LED/48-830/DUAL/BP-DR 13W T8 LED; Type A + Type B; Medium bi-pin base; 3000K; 50000 Hours; 1800 Lumens; Ballast Dependant or Ballast Bypass; Single or Double Ended Wiring



- LED Hybrid T8 Type A + Type B. Direct replacement or bypass
- System Performance: Ballast Compatible â€" bare lamp is 12W; Ballast Bypass â€" 13W
- Solid state LED lighting
- High efficacy
- DLC Listed
- Do not use with dimmers in by-pass mode. Check the ballast for dimming capability when using with a ballast.
- NSF Approved
- PET coated glass tube
- Protection from arcing\*\*\*
- Bypass mode works wired as a single ended lamp on nonshunted sockets or as a double ended lamp on either shunted or non-shunted sockets

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View:

Ballast Compatibility Chart
Emergency Ballast Compatibility Chart

Item Number	UPC	Watts	Operating Frequency	Lamp Shape	Base	ANSI Base	Lamp Code
S8890	045923088902	13	50/60Hz	Т8	Medium Bi- Pin	G13	13T8/LED/48- 830/DUAL/BP-DR

Dimmable/Non-Dimmable	Finish	MOL In Inches	MOD In Inches	Initial Lumens	Average Rated Hours	Kelvin Temp	Color
Non-Dimmable in By-pass Mode	Gloss White	48"	1.00"	1800	50000	3000	Warm White

CRI	Beam Spread Deg	Operating Temperature	Pack	CEC Status	DLC ID:	RoHS Compliant	UL or ETL Listed
83	240	-20C (-4F) to a maximum of +45C (+113F)	25	Lawful for sale in California	PL20BPLJYLDH DLC Search	Yes	Yes
		Warr	anty				
	cULus L	5 Year I	5 Year Limited				



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