

LED Lamps

T8 Type B 5CCT

- Type B Ballast Bypass
- Single or Double End Wiring
- Color Selectable 3000K-3500K-4000K-5000K-6500K
- DLC 5.1 Options
- 9W, 12W, 14W, and 17W Options

Specifications

Description

Halco's Type B LED T8 family offers excellent lumen output while still delivering outstanding energy efficacy. With the option to select between five different kelvin temperatures, the ability to be wired for both double and single ended applications, and provided with NSF rating this lamp is extremely versatile.

Performance

- 3000K, 3500K, 4000K, 5000K, 6500K selectable
- Efficacy: 121-129 lumens per watt
- 0-10v dimmable
- 220° beam angle
- L70: 50,000 hours
- 5 year warranty
- Medium bi-pin (G13)

Certifications

- UL listed
- UL damp location rated
- DLC 5.1 Standard
- IP20
- NSF
- FCC
- RoHS



Construction

- White plastic housing
- Frosted glass lens
- 24", 36", and 48" options

Applications

- Commercial
- Retail
- Hospitality
- Office
- Medical

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Product Description

Ordering Logic Example: 48T8 - 14W - 8CS - BYP - LED

Length/Shape	Wattage	CRI / Color Temperature	Wiring	Compatibility	Technology
48 = 48 Inch Application T8 = T8 Shape (1" Diameter)	14 = 14 Watts	8 = 83 CRI CS = Color Selectable 3000K-3500K-4000K- 5000K-6500K	SDE =Single/ Doubled Ended	BYP = Type B Ballast Bypass	LED

1. Must be purchased in cases of 25

Ordering Information

Product Code	SKU	Description	DLC Product ID
24T8-9W-8CS-SDE-BYP-LED	87214	LED T8 Linear Tube 9W 24in 3000k - 6500k 5CCT Selectable Type B 1150 Lumen	S-844XKO
36T8-12W-8CS-SDE-BYP-LED	87215	LED T8 Linear Tube 12W 36in 3000k - 6500k 5CCT Selectable Type B 1450 Lumen	S-KB8D8B
48T8-14W-8CS-SDE-BYP-LED	87216	LED T8 Linear Tube 14W 48in 3000k - 6500k 5CCT Selectable Type B 1800 Lumen	S-OHQ5VY
48T8-17W-8CS-SDE-BYP-LED	87217	LED T8 Linear Tube 17W 48in 3000k - 6500k 5CCT Selectable Type B 2200 Lumen	S-7J1KHX

Performance Table

			3000K-3500K-4000K-5000K-6500K	
Product Code	SKU	Wattage	Lumens	Efficacy (lm/W)
24T8-9W-8CS-SDE-BYP-LED	87214	9	1150	128
36T8-12W-8CS-SDE-BYP-LED	87215	12	1450	121
48T8-14W-8CS-SDE-BYP-LED	87216	14	1800	129
48T8-17W-8CS-SDE-BYP-LED	87217	17	2200	129

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Specifications

	24T8-9W-8CS-SDE-BYP-LED	36T8-12W-8CS-SDE-BYP-LED	48T8-14W-8CS-SDE-BYP-LED	48T8-17W-8CS-SDE-BYP-LED
Base Wattage	9W	12W	14W	17W
Lumens	1150lm	1450lm	1800lm	2200lm
Efficacy (lm/W)	128LPW	121LPW	129LPW	129LPW
CCT	Selectable - 3000K, 3500K, 4000K, 5000K, 6500K			
CRI	≥80			
L70 Lifetime (hrs)	50,000			
Voltage	120-277 VAC			
Power Factor	>0.9			
Dimming	0-10V			
Lens	Frosted Glass Lens			
Operating Temperature	-20°C - 40°C			
Listings	UL, UL Damp Location Rated, IP20, ROHS			
Environment	UL Wet Location, IC Rated			
Warranty	5 years Standard			

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Dimensions

