HOWARD LIGHTING PRODUCTS

10/04/2016

Linear LED T8 Lamp

Internal Driver/Line Voltage LED Linear T8 Replacement Lamps are the ideal energy saving product when upgrading traditional T8 or T12 fluoescent lamps in fixtures. The LED T8 lamps are designed to provide a dedicated internal driver and utilizes nonshunted G13 medium bipin lamp holders.

Features:

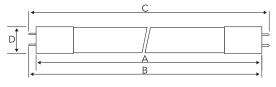
- F32T8 / 4 Foot LED Energy Saving Lamps
- 16W / 2,200 Lumens / 130 lm/w
- 82 CR
- Power Factor (PF) > 0.9
- Total Harmonic Distortion (THD) ≤ 20%
- Internal driver/line voltage (UL Type B)
 - No ballast needed
 - Must use non-shunted lamp holders
- Designed to operate between -20°C and 45°C ambient temperature
- Environmentally friendly: no mercury, no UV or infrared light
- Low lumen depreciation -- 50,000 hour rated life
- Minimum heat emission, reducing load on building cooling systems.
- Instant-on, no delay or flicker
- Used for upgrading T8 and T12 fixtures
- Uses G13 medium bipin lampholders
- Glass tube for superior optical performance
- Opal lens prevents glare
- 5-Year Warranty

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Colors Available	
• 3000*	
• 3500	1,51,
• 4000	
4500*	a licinia
• 5000	

Catalog #	Length (in)	Power (W)	Driver	ССТ	Initial Lumens	CRI	Beam Angle	Life
F32T8/830/LED/16W/AC*	48	16	Internal Driver allows for bypassing of existing ballast	3000K	2200	82	240	50,000
F32T8/835/LED/16W/AC	48	16		3500K	2200	82	240	50,000
F32T8/840/LED/16W/AC	48	16		4000K	2200	82	240	50,000
F32T8/845/LED/16W/AC*	48	16		4500K	2200	82	240	50,000
F32T8/850/LED/16W/AC	48	16		5000K	2200	82	240	50,000

^{*} Non-stock item

Dimensions



Dimension	Min	Max		
А	N/A	47.22 in. (1199.4 mm)		
В	47.40 in. (1204 mm)	47.50 in. (1206.5 mm)		
С	47.67 in. (1210.8 mm)	47.78 in. (1213.6 mm)		
D	0.98 in. (25 mm)	1.02 in. (26 mm)		

No Ballast needed (UL Type B) Internal driver/line voltage lamp Must use non-shunted lamp holders





