

LED T8 48in 12W 4000K Type A 1800L 30K hrs Med Bi-Pin - Specification Sheet

Product #: 87212 Product Code: 48T8-12-840-DSE-BCO5-LED-CG



Product Details	
Watts	12W
Color Temp	4000K
Lumens	1800
Voltage	120-277V
Bulb Type	T8
Base Type	Medium Bi-Pin (G13)
Dimmable	Yes - External Driver Required
Equivalent Watts	32W
Amps	0.043 - 0.10A
Input Frequency	50/60Hz
Length	48in
Size	
Warranty (years)	3
Color Selectable	No
Wattage Selectable	No
Filament Type	
Technology	LED
Market	Residential, Commercial, Industrial
Applications	Residential, Commercial Hospitality, Retail, Food Service, Office, Medical, Education

For Submittals	
Date	
Location	
Type	
Project	
Notes	

Certifications	
UL Listed	Yes
ETL Listed	
DLC Qualified	
Energy Star Certified	
IC Rated	
IP Rating	
JA-8	
Title 20	
Title 24	
RoHs	
Certifications	UL listed - NSF-2 Food Equipment Rated

Product Identifiers	
Short Name	T8 Type A (Direct) Linear Tube
Product Name	LED T8 Linear Tube 48in 12W 4000K Type A Ballast Compatible Direct Fit 1800 Lumen 30000 hrs Medium Bi-Pin (G13) Base 82 CRI Dimmable with External Driver
Product Id	87212
Product Code	48T8-12-840-DSE-BCO5-LED-CG
UPC	807154872121
Manufacturer	Halco Lighting Technologies
Brand	Halco

Performance	
Average Life	30,000
Color Rendering Index (CRI)	80
Power Factor	
Beam Angle	200
Beam Type (Spread)	
Light Distribution Type	
Open -Closed Rated	
Environment (wet, damp,etc)	Damp or Dry
Operating Position	

Packaging & Weights	
Sold in Multiples of	25
Inner Package Size	25
Master Carton Size	25
Contains Single Inner Sleeve	
Weight per Item	0.66

Construction	
Base Material	
Housing Material	Frosted polycarbonate with plastic end caps
Finish	Frosted
Trim Color	
Trim Design	
Mount Included	
Mount Options	
Lens	
With Lens Guard	

Other Features	
Emergency Backup Available	
Included Accessory	
Integrated Controls Available	

Ballast Features	
Ballast Type	
Ballast Lamp Type	
Number of Lamps	
Primary Lamp	
Start Type	
Ballast Lamp Watts	
Ballast Lamp Connection	

Media Gallery

