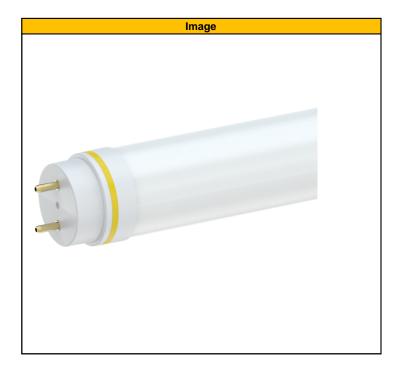


LED T8 48in 12W 4000K Type A 1800L 30K hrs Med Bi-Pin - Specification Sheet

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



| Pi | roduct Details |
|--------------------|---------------------------------------------------------------------------------------------|
| Watts | 12W |
| Color Temp | 4000K |
| Lumens | 1800 |
| Voltage | 120-277V |
| Bulb Type | Т8 |
| 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 | |
| Туре | |
| Type Project | |
| Notes | |
| | |
| | |

| 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 |

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

| 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 |

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



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

| Construction | |
|------------------|----------------------------------------|
| Base Material | |
| Housing Material | PET Coated Glass 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



