



# Compact LED Tube Bulb, Low Voltage

24 or 28 VAC/VDC – Ba15d Base – 130°~160° Beam Angle – 3000K White



## FEATURES

- 3 Year LEDtronics Warranty
- Direct Incandescent Replacement
- Low Power Consumption, High Intensity
- Energy Savings up to 90%
- Lumen Maintenance over 70% @ 15,000 Hours
- Compact Bulb Fits in Enclosed Fixtures & Tight Spaces
- Nickel Plated Brass/Dual-Contact Bayonet Base
- Wide Operating Temp. Range: ~-22°F to ~+122°F
- Solid-State: High-Shock & Vibration Resistant
- No UV, No RF Interference, Minimal Heat
- Sunlight-Visible LEDs, Even Lighting

## APPLICATIONS

- Suitable for Enclosed Fixtures Where Temperatures Do Not Commonly Exceed the Recommended Operating Range
- Replaces Bayonet-Based Lamps Operating at 24VAC/28VAC ~ 28VAC/28VDC within Its Dimensional Constraints
- Indicator Lights for Instrumentation
- Panel-Mount Pilot Lights
- Accent Lighting

## AVAILABLE OPTIONS

- Other Color Temperatures
- Other Voltages

Over 35 Years of LEDtronics Design, Engineering & Manufacturing Experience

Replaces Incandescent  
Bulbs 72, 624, 5626

3000K  
Warm White



Replaces Incandescent  
Bulbs 304, 1252

### DB605SM-XIW-024V

|                    |                                       |           |
|--------------------|---------------------------------------|-----------|
| Input Voltage      | 24VAC                                 | 24VDC     |
| Input Power        | 1.3 Watts                             | 1.2 Watts |
| Input Current      | 0.054A                                | 0.050A    |
| Efficacy (lm/W)    | 40                                    | 47        |
| Total Lumens       | 51.7 lm                               | 56.3 lm   |
| Luminous Intensity | 4.2 cd                                | 7.1 cd    |
| SCP                | 4.1                                   | 4.5       |
| Power Factor       | 1.0                                   |           |
| Emitted Color      | Warm White                            |           |
| Color Temp.        | 3000K                                 |           |
| CRI                | 75                                    |           |
| Viewing Angle      | 140°                                  | 130°      |
| Dimmability        | Not Dimmable                          |           |
| Operating Temp.    | ~-22°F to ~+122°F / ~-30°C to ~+50°C  |           |
| Base Type          | Ba15d Double-Contact Bayonet          |           |
| Base Material      | Nickel-Plated Brass                   |           |
| Dimensions         | L1.44 x W0.63 inch / L36.58 x W016 mm |           |
| Weight             | 0.02 lb / 0.3 oz / 8.5 g              |           |



Ba15d Double-Contact  
Bayonet Base

### DB605SM-XIW-028V

|                    |                                       |           |
|--------------------|---------------------------------------|-----------|
| Input Voltage      | 28VAC                                 | 28VDC     |
| Input Power        | 1.1 Watts                             | 1.0 Watts |
| Input Current      | 0.039A                                | 0.037A    |
| Efficacy (lm/W)    | 38.18                                 | 45        |
| Total Lumens       | 42 lm                                 | 45 lm     |
| Luminous Intensity | 1.6 cd                                | 4.8 cd    |
| SCP                | 3.34                                  | 3.58      |
| Power Factor       | 1.0                                   |           |
| Emitted Color      | Warm White                            |           |
| Color Temp.        | 3000K                                 |           |
| CRI                | 75                                    |           |
| Viewing Angle      | 160°                                  |           |
| Dimmability        | Not Dimmable                          |           |
| Operating Temp.    | ~-22°F to ~+122°F / ~-30°C to ~+50°C  |           |
| Base Type          | Ba15d Double-Contact Bayonet          |           |
| Base Material      | Nickel-Plated Brass                   |           |
| Dimensions         | L1.44 x W0.63 inch / L36.58 x W016 mm |           |
| Weight             | 0.02 lb / 0.3 oz / 8.5 g              |           |

# LEDTRONICS®

America's Premium Brand LED Company™



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LOG 823 / Rev 06-2021

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