



# S18451

13T8/U1-G13/LED/835/DUAL

13W T8 U-Bend LED; Type A + B; 50000 Hours; Medium bi-pin base; 1800 Lumens; 3500K; Ballast Dependant or Ballast Bypass; Single or Double Ended Wiring



## Features

- Direct replacements for fluorescent T8 u-bend lamps in existing fixtures with or without ballasts
- Ballast compatible and ballast bypass in one lamp
- Bypass mode works in single or double ended wiring
- 120-277V in bypass mode
- NSF Approved

S18451

View:

[Ballast Compatibility Chart](#)

[Emergency Ballast Compatibility Chart](#)

| Item Number | UPC          | Voltage | Watts | Operating Frequency | Fluorescent Equivalent | Power Factor | Lamp Shape |
|-------------|--------------|---------|-------|---------------------|------------------------|--------------|------------|
| S18451      | 045923184512 | 120-277 | 13    | 50/60Hz             | 31W                    | 0.90         | T8         |

| Base          | ANSI Base | Lamp Code                | Dimmable/Non-Dimmable | Finish | MOL In Inches | MOD In Inches | Leg Spacing |
|---------------|-----------|--------------------------|-----------------------|--------|---------------|---------------|-------------|
| Medium Bi-Pin | G13       | 13T8/U1-G13/LED/835/DUAL | Non-Dimmable          | White  | 22.59"        | 1.00"         | 1.625"      |

| Initial Lumens | Average Rated Hours | Kelvin Temp | Color         | CRI | Beam Spread Deg | Operating Temperature                   | Pack |
|----------------|---------------------|-------------|---------------|-----|-----------------|-----------------------------------------|------|
| 1800           | 50000               | 3500        | Neutral White | 80  | 160             | -20C (-4F) to a maximum of +45C (+113F) | 24   |

| Package Type | CEC Status                    | DLC ID:                                    | Material | RoHS Compliant | UL or ETL Listed | UL Classification                                                             | Warranty                       |
|--------------|-------------------------------|--------------------------------------------|----------|----------------|------------------|-------------------------------------------------------------------------------|--------------------------------|
| Box          | Lawful for sale in California | PLNGZPZ9UOHF<br><a href="#">DLC Search</a> | Plastic  | Yes            | Yes              | cULus Listed for Type A;<br>cULus Classified for Type B - Damp Location Rated | <a href="#">5 Year Limited</a> |



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