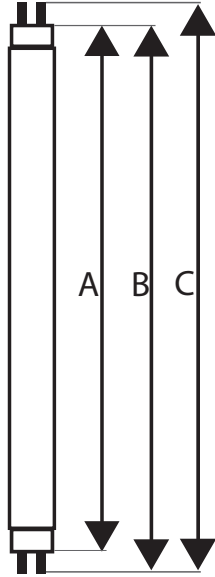


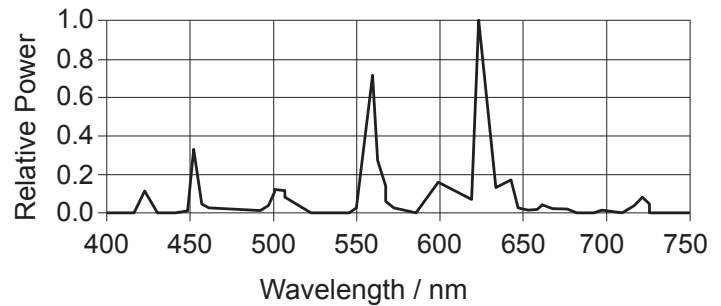
1/17/2012

T5 Linear Fluorescent Lamp
21 Watt / 85 CRI / 3000K

| | |
|--------------|--|
| Project: | |
| Catalog#: | |
| Approved by: | |



| Ordering Information | |
|---|--------------------------|
| Howard Catalog Number (Ordering Code) | F21T5/830 |
| UPC Code | 01545 |
| Description | T5 Linear Fluorescent |
| Package Quantity | 25 |
| Physical Characteristics | |
| Base | Mini Bipin (G5) |
| Bulb Type | T5 (5/8 inch) |
| Bulb Description | Tubular Fluorescent Lamp |
| Nominal Length | 36 |
| Base face to base face (Amax) (in) | 33.43 |
| Base face to end of opposite base pin (Bmin/Bmax) (in) | 33.61/33.70 |
| End of base pin to end of the opposite pin end (C) (in) | 33.98 |
| Operating Characteristics | |
| Nominal Wattage | 21 |
| Approximate Initial Lumen (lm) | 2250 |
| Approximate Mean Lumen (lm) | 2050 |
| Average Rated Life (hours) | 30000 |
| Color Temperature (K) | 3000 |
| Color Rendering Index (CRI) | 85 |



Note: Rated lamp life is 30,000 hours based on 3 hours per start. Lamp life will be affected when using occupancy sensors, dimmers, or dimming systems. These products are low-mercury fluorescent lamps and pass the Federal TCLP for hazardous waste. Disposal regulations may vary; check local and state regulations.

Specifications subject to change without notice.