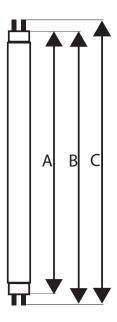


9/5/2013

T8 Linear Fluorescent Lamp 32 Watt / 75 CRI / 3500K

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



| Ordering Information | | | | | | | | |
|--|-----------------------------------|--|--|--|--|--|--|--|
| Howard Catalog Number (Ordering Code) | F32T8/735/ECO/IC | | | | | | | |
| UPC Code | 03758 | | | | | | | |
| Description | T8 Low Mercury Linear Fluorescent | | | | | | | |
| Package Quantity | 25 | | | | | | | |
| Physical Characteristics | | | | | | | | |
| Base | Medium Bipin | | | | | | | |
| Bulb Type | T8 (8/8 inch) | | | | | | | |
| Bulb Description | Tubular Fluorescent Lamp | | | | | | | |
| Nominal Length (in) | 48 | | | | | | | |
| Base face to base face (Amax) (in) | 47.22 | | | | | | | |
| Base face to end of opposite base pin | 47.40/47.78 | | | | | | | |
| (Bmin/Bmax) (in) | | | | | | | | |
| End of base pin to end of the opposite pin | 47.67/47.78 | | | | | | | |
| end (Cmin/Cmax) (in) | | | | | | | | |
| Operating Characteristics | | | | | | | | |
| Nominal Wattage | 32 | | | | | | | |
| Approximate Initial Lumen (lm) | 2850 | | | | | | | |
| Approximate Mean Lumen (lm) | 2710 | | | | | | | |
| Average Rated Life (hours) | 24000 | | | | | | | |
| Color Temperature (K) | 3500 | | | | | | | |
| Color Rendering Index (CRI) | 75 | | | | | | | |



| Relative Power | 1.0- | | | | | A | | | | | | | | | |
|-----------------|------|----|--------------|----------|----|-----|----------|----------|-----------|----------|----|----|---|----|---|
| | 0.8- | | | | | -1 | | | - | | | | | | |
| | 0.6 | | | | | -H | | | - | | | | | | |
| | 0.4 | | | | | + | \vdash | | \dashv | \vdash | | | | | |
| | 0.2 | | \mathbb{A} | \wedge | | + | \vdash | \wedge | \forall | 7 | | | | | |
| | 0.0 | /_ | 7 4 | <u> </u> | | 4 | L | | W | | ~ | _ | ~ | \ | |
| | 400 | | 0 450 | | 00 | 550 | | 600 | | 65 | 50 | 70 | 0 | 75 | 0 |
| Wavelength / nm | | | | | | | | | | | | | | | |

Note: Rated lamp life is 24,000 hours based on 3 hours per start and 30,000 hours based on 12 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 very; check local and state regulations. Specifications subject to change.

Specifications subject to change without notice.