



|                |                          |
|----------------|--------------------------|
| Model No.      | SKEU324HE/SC             |
| Ballast Type   | Electronic               |
| Lamp Operation | Parallel / Instant start |
| Input Voltage  | 120-277                  |
| Frequency      | 50/60hz                  |

#### SPECIFICATION

| Lamp Type    | No. of Lamps | Input Voltage (V) | Input Current (A) | Input Power (W) | Power Factor | MAX THD (%) | Ballast Factor | Min. Starting Temperature (°F) | Lamp Current Crest Factor | B.E.F.    |
|--------------|--------------|-------------------|-------------------|-----------------|--------------|-------------|----------------|--------------------------------|---------------------------|-----------|
| F32T8 32W    | 4            | 120/277           | 0.94/0.40         | 110/108         | 0.98         | <10%        | 0.88           | 0                              | 1.7                       | 0.80/0.81 |
| F25T8 25W    | 4            | 120/277           | 0.73/0.32         | 86              | 0.98         | <10%        | 0.89           | 0                              | 1.7                       | 1.03      |
| F17T8 17W    | 4            | 120/277           | 0.50/0.22         | 59              | 0.98         | <10%        | 0.91           | 0                              | 1.7                       | 1.54      |
| F32T8/ES 30W | 4            | 120/277           | 0.89/0.39         | 105             | 0.98         | <10%        | 0.88           | 0                              | 1.7                       | 0.84      |
| F32T8/ES 28W | 4            | 120/277           | 0.82/0.36         | 97/96           | 0.98         | <10%        | 0.88           | 0                              | 1.7                       | 0.91/0.92 |
| F32T8/ES 25W | 4            | 120/277           | 0.74/0.32         | 87              | 0.98         | <10%        | 0.88           | 0                              | 1.7                       | 1.01      |
| F48T12 40W   | 4            | 120/277           | 0.79/0.34         | 94              | 0.98         | <10%        | 0.65           | 0                              | 1.7                       | 0.69      |
| F48T12 34W   | 4            | 120/277           | 0.65/0.28         | 77              | 0.98         | <10%        | 0.60           | 0                              | 1.7                       | 0.78      |
| F48T12 25W   | 4            | 120/277           | 0.78/0.34         | 93              | 0.98         | <10%        | 0.94           | 0                              | 1.7                       | 1.01      |
| FT36W 36/39W | 4            | 120/277           | 0.80/0.35         | 95              | 0.98         | <10%        | 0.65           | 0                              | 1.7                       | 0.68      |
| F32T8 32W    | 3            | 120/277           | 0.76/0.33         | 91/90           | 0.98         | <10%        | 0.98           | 0                              | 1.7                       | 1.08/1.09 |
| F25T8 25W    | 3            | 120/277           | 0.60/0.27         | 72              | 0.98         | <10%        | 0.98           | 0                              | 1.7                       | 1.36      |
| F17T8 17W    | 3            | 120/277           | 0.42/0.19         | 50              | 0.98         | <15%        | 1.01           | 0                              | 1.7                       | 2.02      |
| F32T8/ES 30W | 3            | 120/277           | 0.71/0.31         | 84              | 0.98         | <10%        | 0.98           | 0                              | 1.7                       | 1.17      |
| F32T8/ES 28W | 3            | 120/277           | 0.67/0.29         | 80              | 0.98         | <10%        | 0.98           | 0                              | 1.7                       | 1.23      |
| F32T8/ES 25W | 3            | 120/277           | 0.60/0.27         | 72              | 0.98         | <10%        | 0.98           | 0                              | 1.7                       | 1.36      |
| F48T12 40W   | 3            | 120/277           | 0.66/0.29         | 78              | 0.98         | <10%        | 0.72           | 0                              | 1.7                       | 0.92      |
| F48T12 34W   | 3            | 120/277           | 0.55/0.24         | 65              | 0.98         | <10%        | 0.60           | 0                              | 1.7                       | 0.92      |
| F48T12 25W   | 3            | 120/277           | 0.64/0.28         | 77              | 0.98         | <10%        | 1.00           | 0                              | 1.7                       | 1.3       |
| FT36W 36/39W | 3            | 120/277           | 0.65/0.28         | 77              | 0.98         | <10%        | 0.68           | 0                              | 1.7                       | 0.88      |
| FT40W 40W    | 3            | 120/277           | 0.87/0.38         | 104             | 0.98         | <10%        | 0.88           | 0                              | 1.7                       | 0.85      |
| F40T8 40W    | 3            | 120/277           | 0.95/0.41         | 114/109         | 0.98         | <10%        | 0.92           | 32                             | 1.7                       | 0.81/0.84 |

#### Performance:

- Meets ANSI Standard C82.11
- Meets ANSI Standard C62.41
- Meets FCC Part 18 Class A (non-Consumer Limits)
- CEE "High Performance" & "Reduced Wattage" 32W T8 Lighting System

#### Safety:

- No PCBs
- UL/CUL Listed
- Class P, Type 1 Outdoor
- OCV 600v

#### Application:

- Remote Mounting: 18 ft. Max. overall lead length, 18AWG
- Maximum Case Temperature 75°C / 167° F
- Sound Rated - "A"
- Maximum Ambient Temperature 40°C / 105° F

| Case          | Inches  |
|---------------|---------|
| Length (L)    | 9.5     |
| Width (W)     | 1.3     |
| Height (H)    | 1       |
| Mounting (M)  | 8.91    |
| Weight (lbs.) | 1.2 lbs |

| Lead Length | Inches (+/-1) |
|-------------|---------------|
| Black       | 25            |
| White       | 25            |
| Red         | 31            |
| Blue        | 31            |
| Yellow      | 46            |

