KTEB-126-1-TP-SC-RJS
COMPACT FLUORESCENT ELECTRONIC BALLAST

DESCRIPTION
1 x 26W CFL | 120V Input | Normal Power Factor | Rapid Start

STARTING METHOD: Rapid Start
LAMP CONNECTION: N/A
INPUT VOLTAGE: 120Vac ±10%
INPUT FREQUENCY: 50/60 Hz
POWER FACTOR: Normal
WARRANTY: 3 Years

PRODUCT FEATURES
- Sound Rated: A
- Minimum Starting Temperature: 0ºF, -18ºC
- Maximum Case Temperature: 194ºF, 90ºC
- Meets FCC Part 18 (Class B) Consumer Limits
- Meets ANSI/IEEE C62.41 Category A
- UL, cUL 935 Listed
- Lamp End-of-Life Protected

ELECTRICAL SPECIFICATIONS

<table>
<thead>
<tr>
<th>LAMP TYPE</th>
<th>NO. OF LAMPS</th>
<th>INPUT VOLTS</th>
<th>INPUT WATTS</th>
<th>INPUT CURRENT (AMPS)</th>
<th>POWER FACTOR</th>
<th>CREST FACTOR</th>
<th>BALLAST FACTOR</th>
<th>BALLAST EFFICACY FACTOR</th>
<th>MAX THD%</th>
</tr>
</thead>
<tbody>
<tr>
<td>CFQ26W/G24q</td>
<td>1</td>
<td>120</td>
<td>24</td>
<td>0.40</td>
<td>&gt;0.50</td>
<td>&lt;1.70</td>
<td>0.90</td>
<td>3.75</td>
<td>150</td>
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<tr>
<td>CFS28W/G10q</td>
<td>1</td>
<td>120</td>
<td>26</td>
<td>0.40</td>
<td>&gt;0.50</td>
<td>&lt;1.70</td>
<td>0.90</td>
<td>3.46</td>
<td>130</td>
</tr>
<tr>
<td>F32T8</td>
<td>1</td>
<td>120</td>
<td>32</td>
<td>0.48</td>
<td>&gt;0.50</td>
<td>&lt;1.70</td>
<td>0.95</td>
<td>2.97</td>
<td>130</td>
</tr>
<tr>
<td>F25T8</td>
<td>1</td>
<td>120</td>
<td>25</td>
<td>0.38</td>
<td>&gt;0.50</td>
<td>&lt;1.70</td>
<td>0.95</td>
<td>3.80</td>
<td>130</td>
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<tr>
<td>F19T8 (28&quot; or 30&quot;)</td>
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<td>120</td>
<td>18</td>
<td>0.29</td>
<td>&gt;0.50</td>
<td>&lt;1.70</td>
<td>1.00</td>
<td>5.56</td>
<td>150</td>
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<td>F18T8 (24&quot; or 26&quot;)</td>
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<td>17</td>
<td>0.27</td>
<td>&gt;0.50</td>
<td>&lt;1.70</td>
<td>1.00</td>
<td>5.88</td>
<td>160</td>
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<tr>
<td>F17T8</td>
<td>1</td>
<td>120</td>
<td>18</td>
<td>0.27</td>
<td>&gt;0.50</td>
<td>&lt;1.70</td>
<td>1.00</td>
<td>5.55</td>
<td>150</td>
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<td>F15T8</td>
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<td>16</td>
<td>0.25</td>
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<td>&lt;1.70</td>
<td>1.00</td>
<td>6.25</td>
<td>150</td>
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<tr>
<td>F13T8</td>
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<td>16</td>
<td>0.23</td>
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<td>1.10</td>
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<td>FC9T5</td>
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<td>23</td>
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<td>&lt;1.70</td>
<td>1.05</td>
<td>4.57</td>
<td>140</td>
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PHYSICAL SPECIFICATIONS

CASE DIMENSIONS

<table>
<thead>
<tr>
<th>LENGTH</th>
<th>WIDTH</th>
<th>HEIGHT</th>
<th>M1</th>
<th>M2</th>
<th>M3</th>
<th>CASE STYLE</th>
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<tbody>
<tr>
<td>4.00&quot;</td>
<td>1.87&quot;</td>
<td>1.19&quot;</td>
<td>3.58&quot;</td>
<td>2.00&quot;</td>
<td>0.63&quot;</td>
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STANDARD LEAD LENGTHS*

<table>
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<tr>
<th>COLOR</th>
<th>LENGTH</th>
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<tbody>
<tr>
<td>WHITE</td>
<td>6.50&quot;</td>
</tr>
<tr>
<td>BLACK</td>
<td>6.50&quot;</td>
</tr>
<tr>
<td>BLUE</td>
<td>6.50&quot;</td>
</tr>
<tr>
<td>RED</td>
<td>6.50&quot;</td>
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</tbody>
</table>

Lead wires are 18 AWG 105 C°/600V, solid copper.
CASE MATERIAL: Metal

*Consult Keystone for special lead length requirements.
KTEB-126-1-TP-SC-RJS /HB-CP
COMPACT FLUORESCENT ELECTRONIC BALLAST

WIRING DIAGRAM

HOT SPOT LOCATION

Actual tc point is noted on each ballast label.

ORDERING INFORMATION

<table>
<thead>
<tr>
<th>ORDER CODE</th>
<th>PACKAGING STYLE</th>
<th>PACK QTY</th>
<th>ITEM STATUS</th>
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<tbody>
<tr>
<td>KTEB-126-1-TP-SC-RJS /HB-CP</td>
<td>Carton Pack</td>
<td>40</td>
<td>Active</td>
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CATALOG NUMBER BREAKDOWN

KTEB-126-1-TP-SC-RJS /HB-CP

Keystone Technologies
Electronic Ballast
1 Lamp
120V Input
Thermal Protection
Slim Case
Rear Junction Leads with Studs
Manufacturing Revision
Packaging Style