PRODUCT DATA

- **FRAME IN MODULE** – Rugged 20 gauge die formed steel with corrosion resistant (galvanel) finish. Overall size 8.75” x 1.75”.
- **REMODEL INSTALLATION** – Optional provision is available for remodel style frame-in. Specify RM or see options section.
- **BAR HANGERS** – Expandable from 14” to 24”, vertically mounted for strength with locking tabs for off-center mounting. (Optional 27” Solid Bar Hanger).
- **JUNCTION BOX** – with easy access covers, prewired with grounding pigtail, listed for through branch circuit wiring, 4 in/4 out, pre-out KO’s (2) 1/2”, (2) 3/4”.
- **ELECTRONIC BALLASTS** – are supplied standard in a universal voltage input and will operate within a range of 120 volt to 277 volt. This universal voltage is designated as suffix – 4E. These ballasts are high power factor, instant start and operate under 10% THD (Total Harmonic Distortion) within a frequency range of 50 to 60 Hz (Hertz) All electronic ballasts require the use of 4 pin compact fluorescent lamps.
- **DIMMING BALLASTS** – require the use of 4 pin compact fluorescent lamps. ADVANCE or LUTRON may be specified. Consult the Option section for specific availability & ordering information. Ballast technical information and operating characteristics may be found by consulting the Technical Section of our catalog.
- **SOCKET HOUSING** – Two position socket cup for 26 or 32 Watt lamp position attaches to trim, complete with one positive latch four pin thermoplastic socket, socket style # G24Q-3, for vertically mounted lamp.
- **EMERGENCY BATTERY PACK (FPLT)** – Operates (1) lamp for 90 minutes @ 650 lumens, nickel cadmium battery.

**TRIMS**


- **Specular Alzak® Shallow Reflector** 9-3/8” – 8-5/8” height
  - q */CF7110IR (clear)
  - q */BF7110 (black)
- **Specular Alzak® Cross Blade Louver** 9-3/8” – 8-5/8” height
  - q */CLF7110IR (clr. Alzak)
  - q */WLF7110 (all white)
- **Specular Alzak® Medium Reflector** 10-1/2” – 9-3/4” height
  - q */CF7200IR (clear)
  - q */BCF7200 (black)
- **Black Baffle with Reflector** 10-1/2” – 9-3/4” height
  - q */BF7150 (clr. Alzak)
  - q */BSF7150 (satin)
- **White Baffle w/Reflector** 10-1/2” – 9-3/4” height
  - q */BWCF7150 (clr. Alzak)
  - q */BWSF7150 (satin)
- **Eyelid Wall Wash w/Black Reflector** 9-3/8” – 8-5/8” height
  - q */WWBF7150
- **Drop Opal Glass Lens** 10” – 9-1/4” height
  - q */DO0720
- **Drop Opal Polycarbonate Lens** 10” – 9-1/4” height
  - q */PD0720
- **Radial Prismatic Polycarbonate Lens** 10” – 9-1/4” height
  - q */PR720
- **Splay Glass Fresnel** 10” – 9-1/4” height
  - q */FF720

- **Flat Albalite Glass** 10” – 9-1/4” height
  - q */FG720

* Insert fixture type then options [refer to “How to Order” on the reverse side].

All products are manufactured in accordance with U.L. standards #1598. Suitable for use in damp locations. All Pathway® products meet or exceed requirements as established by the National Electrical Code. Specifications subject to change without notice. Alzak® is a registered trademark of Alcoa.
SERIES FS71UT COMPACT FLUORESCENT

**FIXTURE PERFORMANCE**

**CONE OF LIGHT** - Clear Specular Alzak® - Lumens 2400

**SPACING CRITERIA**
- Upper Socket Setting - 1.0 SMHR
- Footcandles to 50% of maximum = Beam Dia.

**Mounting Height**
- 7'0" - 35
- 8'0" - 23
- 9'0" - 16
- 10'6" - 11
- 12'6" - 7
- 14'6" - 5

**Beam Diameter**
- FC/0' - 5'0"
- 6'0"
- 7'0"
- 8'6"
- 10'0"
- 12'0"

**Initial Footcandles @ NADIR**
- Distance to Illuminated Plane (30" above floor)
- *Fixture: FS71UT-CF7110IR*
- *Lamp: 32 Watt*
- *26W multiplier = .94*

**OPTIONAL REMODEL STYLE FRAME-IN**
- Vertical 7” Aperture
- Single Lamp Operation
- 26 or 32 Watts
- Triple Tube Lamp
- 120/277 Electronic Ballast
- Clear Alzak
- 7” Aperture
- Style, Standard with Low-Iridescent Finish
- Self Flanging Polished Trim Ring

**OPTIONS (add suffix)**

- **SUFX #**
  - Low-Iridescent Finish ................................... Standard
  - Self Flanging Polished Trim Ring ................. # – PF
  - Emergency Battery Pack (illuminates (1) lamp for 90 minutes @ 650 lumens) ........ # – FPLT
  - Thick ceiling ring (for ceilings up to 2" thick).... # – 27BH
  - Gasketed Lens for wet location applications .... - # – WL
  - 120 V Lutron Hi-Lume Dimming Ballast .......... # – 1DML
  - 277 V Lutron Hi-Lume Dimming Ballast .......... # – 2DML
  - 120V Advance Dimming Ballast ...................... # – 1DMA
  - 277V Advance Dimming Ballast ..................... # – 2DMA
  - Remodel Style Frame-In, specify Prefix ............ RM – #

**LAMP DATA**

**26 WATT LAMPS**

<table>
<thead>
<tr>
<th>COLOR</th>
<th>PHILIPS</th>
<th>OSRAM</th>
<th>G.E.</th>
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</thead>
<tbody>
<tr>
<td>2,700</td>
<td>CF26DT/E/B27</td>
<td>F26TBX/SPX27/4P</td>
<td></td>
</tr>
<tr>
<td>3,000K</td>
<td>PLT26W/30/4P</td>
<td>CF26DT/E/B30</td>
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<td>3,500K</td>
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<tr>
<td>4,100K</td>
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**32 WATT LAMPS**

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</tbody>
</table>

**HOW TO ORDER**

```
RM  Frame In  Options  Reflector Trim  Reflector Options
FS7 1  U  T  4E  CF  7  110 IR  PF
```

**APPROVAL:**

FL9.0