Compact Fluorescent

6" Pro-Optic™ Housing
18W Quad Tube
2 Horizontal Lamps

Type

-EB
P68

Dimensions (Inches)

<table>
<thead>
<tr>
<th>Catalog No.</th>
<th>Lamping</th>
<th>A</th>
<th>B</th>
<th>C</th>
</tr>
</thead>
<tbody>
<tr>
<td>P68-EB</td>
<td>(2) 18w Quad Tube</td>
<td>14</td>
<td>9-1/8</td>
<td>4-3/4*</td>
</tr>
</tbody>
</table>

* 5-3/4 depth for Lensed and Wall Wash

Ceiling Opening = 6-1/4

Maximum Ceiling Thickness = 1-1/4

- Trim must be ordered separately; P8030 trim shown above

Specifications:

Electrical
- Universal heavy gauge junction box with snap-out sides
- Grounding pigtail
- 1/2" & 3/4" pyout for rigid or BX fittings
- 120/277v electronic HPF ballast
- Rated for 8 #12 90 degree conductors (4 in, 4 out)
- Thermal and end of life ballast protection

Construction
- 2 horizontal 18W GX24q-2 quad tube compact fluorescent
- Notched housing for chalkline or laser alignment
- Full wrap-around mounting frame
- Galvanized steel construction
- Trims adjust to accommodate ½” to 1-1/4” thick ceilings

Bar Hangers
- Light commercial bar hangers included
- Integral nailers for wood joist construction
- Integral T-bar mounting clamps
- Securely span 24” T-bar spacing
- Integral set screw lock to secure vertical housing position
- Captive and factory installed
- Galvanized steel
- Universal mounting brackets accept 1/2” EMT conduit or 1/2” or 3/4” lathing channel (by others)

Lamp/Trim
- Socket box mounts securely to reflector for consistent lamp positioning and photometric performance
- Trim retention accomplished by use of 3 spring clips located inside aperture of frame in
- Order trim separately
- Internal emergency available for use with standard open P8030 and baffle P8031 trims only.

Options
- Remote emergency packs are available as options. Add "EM" to end of sku number for internal emergency (MTO only).

Technical Data

<table>
<thead>
<tr>
<th>Lamp</th>
<th>Ballast</th>
<th>Line</th>
<th>Min.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Base</td>
<td>Current</td>
<td>Input</td>
<td>Start</td>
</tr>
<tr>
<td>18W</td>
<td>120v</td>
<td>.33</td>
<td>39</td>
</tr>
<tr>
<td>18W</td>
<td>277v</td>
<td>.14</td>
<td>39</td>
</tr>
</tbody>
</table>

* Technical data is for two lamps.

Open
P8030-28 Ptd. White
P8030-21A Clear Alzak
P8030-22A Gold Alzak
P8030-17A Pewter Alzak
P8030-61 Straw Alzak (MTO)
P8030-64 Wheat Alzak (MTO)
P8030-67 Haze Alzak (MTO)

Baffle
P8031-28 Ptd. White
P8031-31 Ptd. Black

Lensed Wet Location
P8034-83 White Fresnel
P8035-68 White Prismatic

Wall Wash
P8032-21 Clear Alzak

Progress Lighting
701 Millennium Blvd.
Greenville, South Carolina 29607

www.progresslighting.com

Rev. 4/09
Compact Fluorescent

6" Pro-Optic™ FireBox®
18w Horizontal Quad CFL
1-Hour Fire Resistant
Non-IC

Type
-EBFB
P68

Dimensions (Inches)

<table>
<thead>
<tr>
<th>A</th>
<th>B</th>
<th>C</th>
</tr>
</thead>
<tbody>
<tr>
<td>13-1/4</td>
<td>9-9/16</td>
<td>9-1/16</td>
</tr>
</tbody>
</table>

Ceiling Opening = 6-7/8
Maximum Ceiling Thickness = 1-1/8

Specifications:

Electrical
- Universal heavy gauge junction box with snap-out sides
- Grounding pigtail
- 1/2" & 3/4" pryouts for rigid or BX fittings
- Rated for 8 #12 90-degree conductors (4 in, 4 out)
- 120/277v electronic HPF ballast with end of life protection

Construction
- 2 horizontal 18w Quad tube compact fluorescent G24q-2
- Notched housing for chalkline or laser alignment
- Trims adjust to accommodate 1/2" to 1-1/4" thick ceilings
- 6 pieces of UL Classified fire resistant gypsum board attached to recessed housing
- Fiberglass gasket on bottom of frame to minimize heat transfer into ceiling cavity

Bar Hangers
- Integral nailers for wood joist construction
- Integral T-bar mounting clamps
- Securely span 24" T-bar spacing
- Integral set-screw lock to secure housing
- Captive and factory installed
- 90-degree mounting for tight spaces
- Galvanized steel

Labeling
- UL/CUL listed for damp location and through branch wiring
- Non-IC rated
- UL Classified to maintain fire ratings of 1 hour or less for all L500 series fire rated ceiling/floor assemblies

Lamp/Trim
- Socket box mounts securely to reflector for consistent lamp positioning
- Lamps positioned in reflector to optimize photometric performance
- Trim retention accomplished by use of 3 spring clips located inside aperture of frame-in
- Trim must be ordered separately

<table>
<thead>
<tr>
<th>Catalog #</th>
<th>Description</th>
<th>Line</th>
<th>Lamp Base</th>
<th>Current Amps</th>
<th>Input Watts</th>
<th>Min. Start Temp</th>
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</thead>
<tbody>
<tr>
<td>P68-EBFB</td>
<td>120/277V Electronic</td>
<td>G24q-2</td>
<td>337/14</td>
<td>39</td>
<td>0</td>
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</tbody>
</table>

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