Incandescent

6" Incandescent Housing IC High Wattage

Recessed

Туре	
P821-AT	

		Dimensions (Inches)
Catalog No.	Lamping	A B C
P821-AT	See Trim Specifications	8-3/8 13 7-1/2 Ceiling Opening 6-7/8
[

Specifications:

Wiring

- Universal J-box with snap-out sides
- 1/2" & 3/4" Knock outs for rigid conduit or BX fittings
- Grounding pigtail
- Knock out free integral Romex clamps
- Access door in housing for field inspection of wiring

<u>Construction</u>

- Adjustment for ceiling thickness from 1/2" to 2"
- Steel outer housing
- For new construction applications
- Notched housing for chalkline alignment
- Overspray protection
- Socket can be used as a work light
- Porcelain socket with nickel-plated brass screw shell
- Fits into 2X8 construction

Bar Hangers

- Integral nailers for wood joist construction
- Integral T-Bar mounting clamps
- Span 24" for T-Bar spacing
- Lock in position to secure housing

Labeling

- IC rated
- Complies with Washing State Energy Code (WSEC) requirement for air tight
- UL-CUL listed for damp location and through branch wiring

Lamp/Trim

- Socket mounts to trim for optimum performance and consistent lamp position
- Trim-Lok[®] action forces trim to fit snugly against the ceiling

Progress Lighting Post Office Box 6701 Greenville, South Carolina 29606

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Incandescent



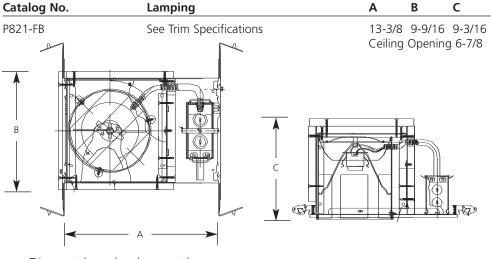
6" Incandescent Fire-Box® Up to 2-hour fire resistant Non-IC

Recessed

Туре	

P821-FB

Dimensions (Inches)



• Trim must be ordered separately.

Specifications:

<u>Wiring</u>

- Universal J-box with snap-out sides
- 1/2" & 3/4" Knock outs for rigid conduit or BX fittings
- Grounding pigtail
- Knock out free integral Romex clamps
- Access door in housing for field inspection of wiring

<u>Construction</u>

- Adjustment for ceiling thickness from 1/2" to 2"
- Steel outer housing
- For new construction applications
- Notched housing for chalkline alignment
- Overspray protection
- Socket can be used as a work light
- Porcelain socket with nickel-plated brass screw shell
- Fits into 2X10 construction
- 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. Must be reinforced with screws/nails per instruction sheet.
- Integral T-Bar mounting clamps
- Span 24" for T-Bar spacing
- Lock in position to secure housing

<u>Labeling</u>

- Non-IC rated; insulation must be kept at least 3" away from housing
- UL-CUL listed for damp location and feed through wiring
- UL Classified to maintain fire ratings of 1 hour or less for all UL P500 series fire rated ceiling/floor assemblies
- UL Classified to maintain fire ratings of 2 hours or less in all UL D200, G200, L200, D500, G500 and L500 series fire rated ceiling assemblies.

<u>Lamp/Trim</u>

- Socket mounts to trim for optimum performance and consistent lamp position
- Trim-Lok[®] action for trim retention forces trim to fit snugly against the ceiling

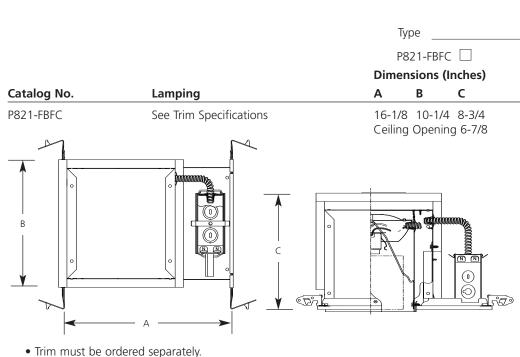


Progress Lighting Post Office Box 6701 Greenville, South Carolina 29606



6" Air-Tight Incandescent Fire-Box[®] Up to 2-hour fire resistant Air-Tight Non-IC

Recessed



Specifications:

<u>Wiring</u>

- Universal J-box with snap-out sides
- 1/2" & 3/4" Knock outs for rigid conduit or BX fittings
- Grounding pigtail
- Knock out free integral Romex clamps
- Access door in housing for field inspection of wiring

<u>Construction</u>

- Adjustment for ceiling thickness from 1/2 " to 2 "
- Steel outer housing
- For new construction applications
- Notched housing for chalkline alignment
- Overspray protection
- Socket can be used as a work light
- Porcelain socket with nickel-plated brass screw shell
- Fits into 2X10 construction
- 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

<u>Bar Hangers</u>

- Integral nailers for wood joist construction. Must be reinforced with screws/nails per instruction sheet.
- Integral T-Bar mounting clamps

- Spans 24" spacing; ceiling wires are required to support housing in all 24" on center spacing. 4 lances in bar hanger channels provide means for attachment.
- Lock in position to secure housing
- Comes with 4 clips for mounting bar hangers to furring channels when present in a fire rated assembly. (Required for most P500 series applications).

<u>Labeling</u>

- Non-IC rated; insulation must be kept at least 3" away from housing
- UL-CUL listed for damp location and feed through wiring
- UL Classified to maintain fire ratings of 1 hour or less for all UL P500 series firerated ceiling/floor assemblies
- UL Classified to maintain fire ratings of 2 hours or less in all UL D200, G200, L200, D500, G500 and L500 series fire rated ceiling assemblies.

<u>Lamp/Trim</u>

- Socket mounts to trim for optimum performance and consistent lamp position
- Trim-Lok[®] action for trim retention forces trim to fit snugly against the ceiling
- Gasketed for Air-Tight Allows less than 2 CFM of air loss through fixture into ceiling cavity
 Rev. 6/07



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