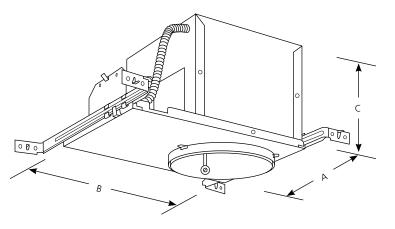
# Incandescent

# 6" Incandescent Housing IC High Wattage

# Recessed

Гуре		
P821-A	Т	

		Dimensions (Inches)		
Catalog No.	Lamping	Α	В	С
P821-AT	See Trim Specifications		. –	7-1/2 ing 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

## Construction

- 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

### <u>Labeling</u>

- 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<sup>®</sup> action forces trim to fit snugly against the ceiling

Progress Lighting 701 Millennium Blvd. Greenville, South Carolina 29607 Incandescent



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

# Recessed

Туре _	
P821-FB	

# Catalog No. Lamping A B C P821-FB See Trim Specifications 13-3/8 9-9/16 9-3/16 Ceiling Opening 6-7/8

• Trim must be ordered separately.

# **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 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
- 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.

# Lamp/Trim

- Socket mounts to trim for optimum performance and consistent lamp position
- Trim-Lok<sup>®</sup> action for trim retention forces trim to fit snugly against the ceiling



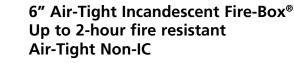
www.progresslighting.com Patent# 5,758,959

Greenville, South Carolina 29606

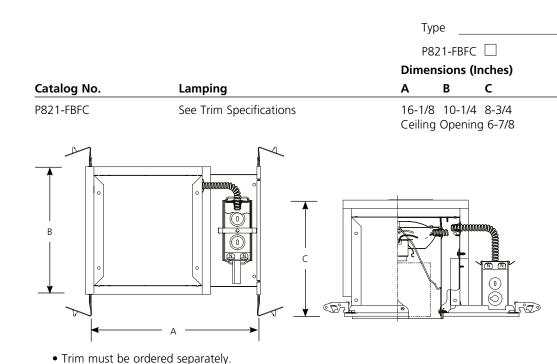
Progress Lighting

Post Office Box 6701

# Incandescent



Recessed



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

## **Construction**

- 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

- 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.

# Lamp/Trim

- Socket mounts to trim for optimum performance and consistent lamp position
- Trim-Lok<sup>®</sup> 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



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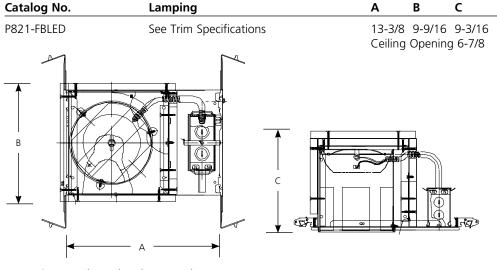
# PROGRESS LIGHTING

# 6" LED Fire-Box® Up to 2-hour fire resistant IC

# Recessed

Туре		
P821-F	BLED	

# Dimensions (Inches) A B C



• Trim must be ordered separately.

# 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
- 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

- Span 24" for T-Bar spacing
- Lock in position to secure housing

# <u>Labeling</u>

- IC rated when used with the P8071 Series LED Trims
- 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.

# Lamp/Trim

• Designed for use with P8071 Series LED Trims (purchased separately)



Progress Lighting 701 Millennium Blvd. Greenville, South Carolina 29607