Incandescent

## 4" Housing IC & Air Tight

## Recessed



## Type \_\_\_\_\_\_ P831-AT 🗌

Catalog No.	Lamping	Dimensions (Inches)			
		Α	В	С	
P831-AT	See Trim Specifications	8-3/8 Ceiling		7-1/2 ing 4-1/2	



## Specifications:

#### Wiring

- Universal junction box with snap-out sides
- Removable housing for field inspection of wiring
- Grounding pigtail
- Knockout free Romex clamps
- 1/2" & 3/4" Knock outs for rigid or BX fittings

## <u>Construction</u>

- Notched housing for chalkline alignment
- Overspray protection
- Full wrap-around plaster frame
- Outer aluminum housing
- Housing adjusts from 1/2" to 2-1/2" thick ceilings
- Porcelain socket with nickel-plated screw shell

## Bar Hangers

- Integral nailers for wood joist construction
- Integral T-bar mounting clamps
- Span 24" T-bar spacing
- Lock to secure housing
- Captive

## Labeling

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

## Lamp/Trim

• Socket mounts to trim for optimum performance and consistent lamp position

Progress Lighting 701 Millennium Blvd. Greenville, South Carolina 29607

# Incandescent



# 4" Incandescent Line Voltage Fire-Box<sup>®</sup> Recessed 1-Hour Fire Resistant Non-IC



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

## <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
- Lock in position to secure housing

## <u>Labeling</u>

- Non-IC rated; insulation must be kept 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 L500 series and G531 fire-rated ceiling/floor assemblies

## Lamp/Trim

- Socket mounts to trim for optimum performance and consistent lamp position
- Trims are equipped with 3 riveted spring steel retention clips to hold trim snugly against the ceiling.



Progress Lighting 701 Millennium Blvd. Greenville, South Carolina 29607



LED

## 4" Housing IC & Air Tight

## Recessed

Туре

P831-LED 🗌

Catalog No.	Lamping	Dimensions (inches)			
		Α	В	С	
P831-LED	See Trim Specifications	8-3/8 Ceiling		7-1/2 ing 4-1/2	





Title 24 Lighting

## **Specifications:**

#### Wiring

- Universal junction box with snap-out sides
- Removable housing for field inspection of wiring
- Grounding pigtail
- Knockout free Romex clamps
- 1/2" & 3/4" Knock outs for rigid or BX fittings

#### <u>Construction</u>

- Notched housing for chalkline alignment
- Full wrap-around plaster frame
- Outer aluminum housing
- Housing adjusts from 1/2" to 2-1/2" thick ceilings

## Bar Hangers

- Integral nailers for wood joist construction
- Integral T-bar mounting clamps
- Span 24" T-bar spacing
- Lock to secure housing
- Captive

## <u>Labeling</u>

- Complies with Washing State Energy Code (WSEC) requirement for air tight
- UL-CUL listed for damp location and through branch wiring
- Complies with California Title 24

# IC rated

## Lamp/Trim

• P831-LED is designed for use with P8080 series LED trims (sold separately)

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