



## PRODUCT DESCRIPTION

Recessed adjustable PAR20/PAR16 luminaire with 3 1/4" square aperture and precision geared hot-aiming. Fixture has 50° visual cutoff to lamp and lamp image. Sealed Air-Loc housing eliminates leak-paths to ensure maximum energy savings and controls plenum sound transmission. IC rated housing for use in direct contact with insulation.

## PRODUCT SPECIFICATIONS

**Trims Style** Die Cast Self Flanged and Flush Mount reflectors utilize precision wound double torsion springs for tight, secure fit to ceiling

- Flange is same finish as reflector unless optional painted white flange is specified
- Flush Mount trims must be used with FMASQ4 Flush Mount Adapter.

**Socket** Medium base porcelain socket with nickel plated copper screw shell.

**Lamp** One 50W PAR20 or 60W PAR16 lamp max. (See trim for max. lamp rating)

**Adjustability** Acu-Aim™ precision geared hot-aiming achieves 370° rotation, 40° tilt • Optimized center lamp beam optics translates lamp forward as it is aimed off nadir, insuring maximum light and low brightness • Black aiming mechanism with shield prevents visibility into fixture and preserves dark aperture • Shield hinges out of way to facilitate maintenance.

**Codes/Labels** UL and cUL listed for direct contact with insulation, through-branch wiring, damp locations (wet location with approved trims) • Meets energy code Air Leakage requirements per ASTM E283 • Product thermally protected • Union made.

**Proprietary Bar Hanger System** Patent pending Pro-VI™, telescoping bar hanger system with locking set screws, permits quick placement of housing within 24" O.C. joists or suspended ceilings

- Robust bar eliminates flexing regardless of fixture position
- Integral T-bar notch with locking tabs secures housing to suspended ceiling grid
- Captive bugle-headed ring shank nail for quick one-step installation
- Bar Hanger foot aligns to bottom of construction joist and breaks away for use in suspended ceilings.

**Junction Box** Rated for 4 No. 12 AWG 90° C through branch circuit conductors and includes (6) 1/2", (1) 3/4", and (4) Non-metallic sheathed cable knock-outs • Push-In electrical connectors for field connections.

**Housing/Mounting Frame** Steel plaster frame and aluminum housing painted black for visually dark interior • V-Notch in plaster frame aids fixture alignment during installation • Patent Pending Tru-Line™ Adjustment Mechanism featuring +/- 1/2" translation and +/- 45° aperture rotation aids fixture alignment after installation, prior to drywall.

**Ceiling Thickness** 1/2" – 7/8" ceiling standard • For thicker ceilings, order CTA4SQ-125 (7/8"-1 1/4"), CTA4SQ-163 (1 1/4"-1 5/8") or CTA4SQ-200 (1 5/8" – 2").

## Housings

| Catalog # | Description                            |
|-----------|--|
| IC135Q    | Line Voltage Adjustable Recessed, 120V |

# RECESSED ADJUSTABLE

## 3-1/4" SQUARE APERTURE

### IC Rated, PAR16 or PAR20 Halogen

# IC135Q

Project: \_\_\_\_\_

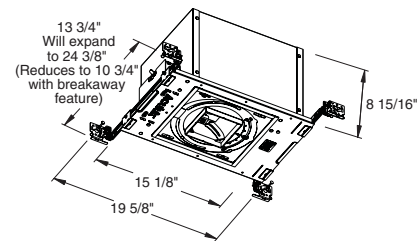
Fixture Type: \_\_\_\_\_

Location: \_\_\_\_\_

Contact/Phone: \_\_\_\_\_



## DIMENSIONS



4 1/8" SQUARE CEILING CUTOUT  
(4 1/4" SQUARE FOR FLUSH MOUNT)

## Accessories

| Cat. # | Description                | Cat. #     | Description                   |
|--------|----------------------------|------------|-------------------------------|
| T741   | Med. Pink Color Filter     | T7411      | Blue Green Dichroic Lens      |
| T742   | Warm Red Color Filter      | T7416      | Daylight Blue Correction Lens |
| T743   | Daylight Blue Color Filter | T7420      | Diffuse Spread Lens           |
| T744   | Med. Blue Color Filter     | T7422      | UV Filter Lens                |
| T745   | Med. Amber Color Filter    | T7477      | Prismatic Lens                |
| T746   | Med. Green Color Filter    | T7478      | Linear Spread Lens            |
| T7401  | Red Dichroic Lens          | T7459BL    | Hexcell Louver                |
| T7403  | Med. Green Dichroic Lens   | FMASQ4     | Flush Mount Adapter           |
| T7404  | Med. Blue Dichroic Lens    | CTA4SQ-125 | 1 1/4" Thick Ceiling Adapter  |
| T7405  | Yellow Dichroic Lens       | CTA4SQ-163 | 1 5/8" Thick Ceiling Adapter  |
| T7406  | Magenta Dichroic Lens      | CTA4SQ-200 | 2" Thick Ceiling Adapter      |

To order, specify catalog number.

# RECESSED ADJUSTABLE


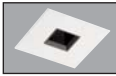
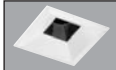
## 3-1/4" SQUARE APERTURE

### IC Rated, PAR16 or PAR20 Halogen







# IC13SQ

### Trim Selection (Self Flanged & Flush Mount)

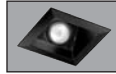
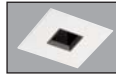
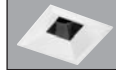
#### DOWNLIGHT (Self-Flanged Catalog # Shown)

| Cat. No.   | Description            | Lamp Rating             |
|--|------------------------|-------------------------|
| <b>Deep Downlight Reflector</b>  |                        |                         |
|  <b>4375QBHZ-SF†*</b>           | Black Haze Reflector   | 60W PAR16/              |
| <b>4375QW-SF†*</b>   | White Reflector        | 50W PAR20               |
| <b>4375QHZ-SF†*</b>  | Haze Reflector         |                         |
| <b>4375QWHZ-SF†*</b>   | Wheat Haze Reflector   |                         |
| <b>Downlight 1 1/4" Pinhole</b>  |                        |                         |
|  <b>4337SQ-WH**</b> | Black Alzak® Reflector | 60W PAR16<br>50W PAR20  |
| <b>Downlight Regressed 1 3/4" Pinhole</b>  |                        |                         |
|  <b>4307SQ-WH**</b> | Black Alzak® Reflector | 45W PAR16/<br>50W PAR20 |

#### LENSED (Self-Flanged Catalog # Shown)

|   |                        |                        |
|---|------------------------|------------------------|
|  <b>4325QBHZ-SF†*</b>  | Black Haze Reflector   | 45W PAR16              |
| <b>4325QW-SF†*</b>  | White Haze Reflector   | 50W PAR20              |
| <b>4325QHZ-SF†*</b>   | Haze Reflector         |                        |
| <b>4325QWHZ-SF†*</b>  | Wheat Haze Reflector   |                        |
| <b>Angle-Cut Lensed Trim</b>  |                        |                        |
|  <b>4315QBHZ-SF†*</b>   | Black Haze Reflector   | 45W PAR16              |
| <b>4315QW-SF†*</b>  | White Haze Reflector   | 50W PAR20              |
| <b>4315QHZ-SF†*</b>   | Haze Reflector         |                        |
| <b>4315QWHZ-SF†*</b>  | Wheat Haze Reflector   |                        |
| <b>Downlight 1 1/4" Pinhole with uniformity lens</b>  |                        |                        |
|  <b>4332SQ-WH**</b> | Black Alzak® Reflector | 45W PAR16<br>50W PAR20 |
| <b>Adjustable 1 1/4" Pinhole with uniformity lens</b>   |                        |                        |
|  <b>4331SQ-WH**</b> | Black Alzak® Reflector | 45W PAR16<br>50W PAR20 |
| <b>Downlight Regressed 1 3/4" Pinhole with uniformity lens</b>  |                        |                        |
|  <b>4302SQ-WH**</b> | Black Alzak® Reflector | 45W PAR16<br>50W PAR20 |
| <b>Adjustable Regressed 1 3/4" Pinhole with uniformity lens</b>   |                        |                        |
|  <b>4301SQ-WH**</b> | Black Alzak® Reflector | 45W PAR16<br>50W PAR20 |

#### ADJUSTABLE ACCENT (Self-Flanged Catalog # Shown)

| Cat. No.   | Description            | Lamp Rating             |
|--|------------------------|-------------------------|
| <b>Angle-Cut Reflector</b>   |                        |                         |
|  <b>4385QBHZ-SF†*</b>           | Black Haze Reflector   | 60W PAR16/              |
| <b>4385QW-SF†*</b>   | White Reflector        | 50W PAR20               |
| <b>4385QHZ-SF†*</b>  | Haze Reflector         |                         |
| <b>4385QWHZ-SF†*</b>   | Wheat Haze Reflector   |                         |
| <b>Adjustable 1 1/4" Pinhole</b>   |                        |                         |
|  <b>4335SQ-WH**</b> | Black Alzak® Reflector | 60W PAR16/<br>50W PAR20 |
| <b>Adjustable Regressed 1 3/4" Pinhole</b>   |                        |                         |
|  <b>4308SQ-WH**</b> | Black Alzak® Reflector | 45W PAR16<br>50W PAR20  |

#### WALL WASH (Self-Flanged Catalog # Shown)

|   |                      |           |
|---|----------------------|-----------|
|  <b>4395QBHZ-SF†*</b> | Black Haze Reflector | 45W PAR16 |
| <b>4395QW-SF†*</b>  | White Reflector      | 50W PAR20 |
| <b>4395QHZ-SF†*</b>   | Haze Reflector       |           |
| <b>4395QWHZ-SF†*</b>  | Wheat Haze Reflector |           |

**Flush Mount:** \*Replace "-WH" suffix with "-FM". \*\*Add "-FM" to the Catalog #.

Flush Mount trims must be used with FMSQ4 Flush Mount Adapter, ordered separately.

†For self flanged reflector with optional white painted flange, replace "-SF" suffix with "-SEWH".