



4" MINIATURE UNIVERSAL TC REMODEL HOUSING

INCANDESCENT LAMPS

TC1R

Project: _____

Fixture Type: _____

Location: _____

Contact/Phone: _____

PRODUCT DESCRIPTION

TC Housing for remodel application where back side of ceiling is not accessible • Installs through an opening in the ceiling from below • Secured in place by factory installed remodel springs • Design for use in non-insulated areas • If installed where insulation is present, the insulation must be pulled back 3" from all sides of the TC housing.

PRODUCT SPECIFICATIONS

Lamp Lamp ratings based on trim selected – see reverse.

Socket Detachable medium base porcelain with nickel-plated copper screw shell.

Trims Trim selection shown on reverse.

Labels U.L. listed for through-branch wiring, damp locations and IP • Product thermally protected against improper use of lamps or insulation • Union made • UL Listed/CSA certified • Trim No. 11, 12, 4101, 4102 and 4181 are wet location approved for covered ceiling applications • Trims 14, 17 are wet location approved for covered ceiling applications, **when used with outdoor rated lamps**.

Testing All reports are based on published industry procedures; field performance may differ from laboratory performance.

Product specifications subject to change without notice.

INSTALLATION

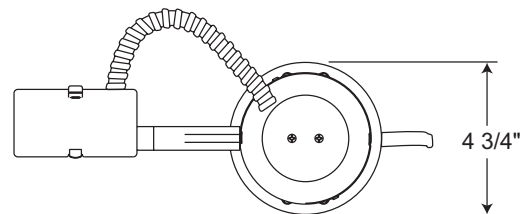
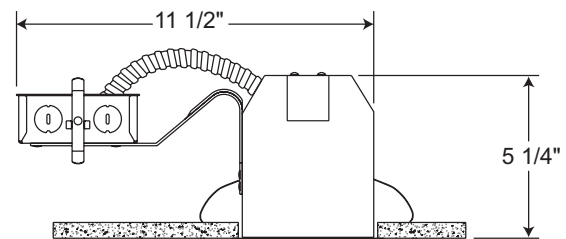
Junction Box Pre-wired junction box, UL listed/CSA certified for through-branch wiring maximum 4 No. 12 AWG 90° C branch circuit conductors (2 in, 2 out) • Junction box provided with removable access plate, (5) 1/2" knockouts, (4) Non-metallic sheathed cable connectors and ground wire • Knockouts equipped with pryout slots.

Housing TC housing, 22-gauge galvanized steel • Remodel springs accommodate up to a 1 1/8" ceiling thickness.

PRODUCT CODES

| Catalog Number | Input Voltage | Lamp Rating (max.) |
|----------------|---------------|--|
| TC1R | 120V | R14/R16/R20/PAR16/PAR20 (See reverse for max. trim rating) |

DIMENSIONS



4 3/8" CEILING CUTOUT

ACCESSORIES

| Catalog No. | Description |
|-------------|--------------------|
| GU10-WHIP | GU10 Socket Whip |
| SMPLT-4 | 4" Housing Locator |












To order, specify catalog number.

4" MINIATURE UNIVERSAL TC REMODEL HOUSING

INCANDESCENT LAMPS

TC1R

ROUND TRIMS/LAMPS

| Cat. No. | Description | Max. Lamp Rating |
|---|--|---|
|  13-WH | 2" Pinhole with Integral Shield | 50W PAR20/R20 |
|  | 14B-WH ♦♦ Black Baffle 14B-SC ♦♦ Black Baffle 14B-ABZ ♦♦ Black Baffle 14B-BL ♦♦ Black Baffle 14W-WH ♦♦ White Baffle | 50W PAR20/R20 |
|  | 17C-WH ♦♦ Cone - Clear Alzak® 17G-WH ♦♦ Cone - Gold Alzak® 17B-WH ♦♦ Cone - Black Alzak® 17PT-SC ♦♦ Cone - Pewter Alzak® 17W-WH ♦♦ Cone - Gloss White 17HZ-WH ♦♦ Cone - Haze 17WHZ-WH ♦♦ Cone - Wheat Haze 17WHZ-ABZ ♦♦ Cone - Wheat Haze | 50W PAR20/R20 |
|  | 10-WH Push-In Flush Gimbal Ring 10-BL Push-In Flush Gimbal Ring 10-SC Push-In Flush Gimbal Ring 10-ABZ Push-In Flush Gimbal Ring | 50W PAR20/ 75W ES20 GU10 (Requires GU10-WHIP) |
|  | 18-WH Mini Eyeball 18-SC Mini Eyeball | 60W PAR16 |
|  | 19-WH Mini Eyeball | 25W R14/40W R16 intermediate screw base |
|  | 440-WH Flush Gimbal Ring 440-BL Flush Gimbal Ring 440-SC Flush Gimbal Ring 440-ABZ Flush Gimbal Ring (New tighter gap, uses 2" optical media) | 50W MR16, PAR16, ES16 GU10 (Requires GU10-WHIP) |
|  | 445-WH Slot Aperture Downlight or Adjustable | 50W MR16, PAR16, ES16 GU10 (Requires GU10-WHIP) |
|  | 448-WH Eyeball with Black Baffle 448-SC Eyeball with Black Baffle | 50W MR16, PAR16, ES16 GU10 (Requires GU10-WHIP) |
|  | 11-WH ♦ Drop Opal | 50W PAR20/R20 |
|  | 12W-WH ♦ Shower Trim, frosted perimeter lens 12W-SC ♦ Shower Trim, frosted perimeter lens 12W-ABZ ♦ Shower Trim, frosted perimeter lens | 50W PAR20/R20 |










Trim Size: 5" O.D.

Trim Finish: ABZ - Classic Aged Bronze, BL - Black, GP - Graphite,
PW - Plastic White (Polycarbonate material shower trim),
SC - Satin Chrome, SL - Silver, WH - White.
Alzak is a registered trademark of Alcoa Corp.





Note: In Canada when insulation is present, Type IC fixtures must be used.

♦ UL Listed for use in wet location.

♦♦ UL Listed for use in wet location with outdoor rated lamp.

| Cat. No. | Description | Max. Lamp Rating |
|---|---|---|
|  16-WH | Scoop Wall Wash with higher inner shield | 25W R14/40W R16 intermediate screw base |
|  446-WH | Scoop Adjustable | 50W MR16, PAR16, ES16 GU10 (Requires GU10-WHIP) |
|  | 4101-WH ♦ Beveled Dome Shower 4101-SC ♦ Beveled Dome Shower 4101-ABZ ♦ Beveled Dome Shower | 50W PAR/R20 |
|  | 4102-WH ♦ Beveled Shower 4102-SC ♦ Beveled Shower 4102-ABZ ♦ Beveled Shower | 50W PAR/R20 |
|  | 4103FROST-WH Beveled Cylinder 4103FROST-SC Beveled Cylinder | 50W PAR/R20 |
|  | 4104HZ-SC Beveled Cone 4104WHZ-ABZ Beveled Cone | 50W PAR/R20 |
|  | 4150MESH-SC Cylinder | 50W PAR/R20 |
|  | 4180FROST Solid Glass Collar (torsion spring attachment) | 50W PAR/R20 |
|  | 4181CLEAR ♦ All Glass Shower (torsion spring attachment) | 50W PAR/R20 |

SQUARE TRIMS/LAMPS

| Cat. No. | Description | Max. Lamp Rating |
|---|--|---|
|  | 175Q-HZ-WH ♦♦ Square Downlight 175Q-W-WH ♦♦ 175Q-B-WH ♦♦ 175Q-WHZ-WH ♦♦ | 50W PAR20, 30W R20 |
|  | 135Q-WH Square Pinhole | 50W PAR20, 50W R20 |
|  | 4405Q-WH Square Flush Gimbal 4405Q-BL | 50W MR16 120V GU10 Base (Requires GU10-WHIP) 35° Vertical Adjustment |
|  | 125Q-W-WH ♦ Square Frosted Lens with Clear Center | 50W PAR20, 50W R20 |



GU10-WHIP

GU10 Socket Whip



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