

6" ECONOMY IC HOUSING

GU24 COMPACT FLUORESCENT LAMPS

IC22GU24

Project: Fixture Type: Location: Contact/Phone:

PRODUCT DESCRIPTION

IC Air-Loc® Housing rated for use with GU24 base compact fluorescent lamps • Energy efficient, sealed housing • Can be completely covered with insulation • Use supplied adjustment slot covers or Air-Loc Gasket (see accessories), to stop infiltration and exfiltration of air, reducing heating and cooling costs • Trims shown with Air-Loc symbol Aircoc do not require a gasket.

PRODUCT SPECIFICATIONS

Lamp GU24 base compact fluorescent lamp ratings based on trim selected—see reverse

Socket GU24 base plastic • Socket attached to fixed bracket mounted to top of housing for consistent, straight lamp positioning.

Trims Trim selection shown on reverse.

Labels • U.L. listed for through-branch wiring, damp locations and IP • UL and cUL Listed • Trims 20, 21, 22, 242, 2330 and 6101 are wet location approved for covered ceiling applications.

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

Product specifications subject to change without notice.

INSTALLATION

Real Nail® 3 Bar Hangers Telescoping, Patented (US Patent D552,969) Real Nail® 3 system permits quick placement of housing anywhere within 24" O.C. joists or suspended ceilings • Integral T-bar notch and clip secures housing in suspended ceiling grid – no accessory clips required • 24" expansion stop allows quick placement of fixture in standard grid spacing • Bars scored in two locations for fast, clean breaking, allowing housing installation in tight applications • Bars captive to mounting frame • Edge-mounted for extra strength • Captive bugle-headed ring shank nail for quick one-step installation and easy removal with claw hammer for fixture relocation • Quick-Loc slot (location identified on the mounting frame) and oversized locking set screw lock fixture in position • Bar hanger foot contoured to align to bottom of construction joist • Alternate mounting holes included.

Junction Box Pre-wired junction box provided with (5) ½" and (1) ¾" knockouts, (4) Non-metallic sheathed cable connectors and ground wire, U.L. and cUL listed for through-branch wiring, maximum 4 No. 12 AWG 90° C branch circuit conductors (2 in, 2 out) • Junction box provided with removable access plates • Knockouts equipped with pryout slots.

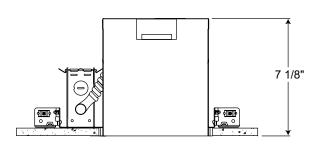
Mounting Frame 22-gauge die-formed galvanized steel mounting frame • Rough-in section (junction box, mounting frame, housing and bar hangers) fully assembled for ease of installation • Sight lines embossed on mounting frame to allow for easy viewing when aligning fixtures.

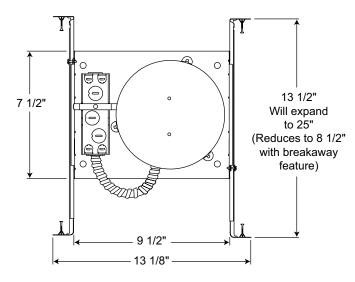
Housing IC housing, .032" aluminum sealed for Air-Loc Compliance • Housing is vertically adjustable to accommodate up to a 1" ceiling thickness.

PRODUCT CODES

Series		Input Voltage	Lamp Rating	Lamp Included
IC22GU24	6" Economy IC Housing	120V	26W	Lamp not Included

DIMENSIONS





67/8" CEILING CUTOUT

ACCESSORIES

Catalog No.	Description	
ALG6	Air-Loc Gasket	

To order, specify catalog number

6" ECONOMY IC HOUSING

GU24 COMPACT FLUORESCENT LAMPS

IC22GU24

TRIMS/LAMPS

	Cat. No	Description	Max. Lamp Rating
AIR-LOC	20 PW ◆	6" Lensed Albalite Trim - Plastic White	18W Spiral, 15W R30
	20 WH ◆	6" Lensed Albalite Trim - White	
AIR-LOC	21 PW ◆	6" Lensed Drop Opal Trim - Plastic White	18W Spiral, 15W R30
	21 WH ◆	6" Lensed Drop Opal Trim - White	
AIR-LOC			
	22 WH ◆	6" Lensed Fresnel Trim - White	18W Spiral, 15W R30
AIR-LOC	242 ABZ ◆	6" Lensed Frosted Lens with Clear Center Trim - Classic Aged Bronze	18W Spiral, 15W R30
	242 SC ◆	6" Lensed Frosted Lens with Clear Center Trim - Satin Chrome	
	242 WH ◆	6" Lensed Frosted Lens with Clear Center Trim - White	
Air-Loc			
	2330 BWH ◆	6" Lensed Baffle with Regressed Frosted Dome Lens Trim - Black Baffle, White Trim Ring	18W Spiral, 15W R30 without Reflector
	2330 WWH ◆	6" Lensed Baffle with Regressed Frosted Dome Lens Trim - White Baffle, White Trim Ring	
AIR-LOC			
	6101 ABZ ◆	6" Lensed Beveled Frame with Frosted Dome Lens Trim - Classic Aged Bronze	18W Spiral, 15W R30 without Reflector
	6101 SC ◆	6" Lensed Beveled Frame with Frosted Dome Lens Trim - Satin Chrome	
	6101 WH ◆	6" Lensed Beveled Frame with Frosted Dome Lens Trim - White	
	27 BWH	6" Downlight Tapered Cone Trim - Black Cone, White Trim Ring	15W R30
	27 CWH	6" Downlight Tapered Cone Trim - Clear Alzak® Cone, White Trim Ring	
	27 GWH	6" Downlight Tapered Cone Trim - Gold Cone, White Trim Ring	
	27 HZWH	6" Downlight Tapered Cone Trim - Haze Cone, White Trim Ring	
	27 PTSC	6" Downlight Tapered Cone Trim - Pewter Cone, Satin Chrome Trim Ring	
	27 WHZABZ	6" Downlight Tapered Cone Trim - Wheat Haze Cone, Classic Aged Bronze Trim Ring	
	27 WHZWH	6" Downlight Tapered Cone Trim - Wheat Haze Cone, White Trim Ring	
	27 WWH	6" Downlight Topered Cone Trim - White Cone, White Trim Ring	
	231 CWH	6" Downlight A-Lamp Reflector Trim - Clear Alzak®, White Trim Ring	26W Spiral, 15W R30
	231 GWH	6" Downlight A-Lamp Reflector Trim - Gold Alzak®, White Trim Ring	2011 Spirity, 1511 NOO
	231 WWH	6" Downlight A-Lamp Reflector Trim - White, White Trim Ring	
	20	o sommign reality londed him time, time him ting	
	257 BWH	6" Downlight Deep Cone Trim - Black Alzak® Cone, White Trim Ring	26W Spiral, 15W R30
	257 CWH	6" Downlight Deep Cone Trim - Clear Alzak® Cone, White Trim Ring	
	257 GWH	6" Downlight Deep Cone Trim - Gold Alzak® Cone, White Trim Ring	
	257 HZWH	6" Downlight Deep Cone Trim - Haze Cone, White Trim Ring	
	257 WHZWH	6" Downlight Deep Cone Trim - Wheat Haze Cone, White Trim Ring	
	2320 CWH	6" Reflector Trim - Clear Alzak®, White	26W Spiral, 15W R30
	2320 HZSC	6" Reflector Trim - Haze, Satin Chrome Trim	
	2320 HZWH	6" Reflector Trim - Haze, White Trim	
	2320 WHZWH	6" Reflector Trim - Wheat Haze, White Trim	
	2320 WHZABZ	6" Reflector Trim - Wheat Haze, Classic Aged Bronze Trim	

6" ECONOMY IC HOUSING

GU24 COMPACT FLUORESCENT LAMPS

IC22GU24

TRIMS/LAMPS

	Cat. No.	Description	Max. Lamp Rating
	24 BABZ	6" Downlight Tapered Baffle Trim - Black Baffle, Classic Aged Bronze Trim Ring	15W R30
	24 BBL	6" Downlight Tapered Baffle Trim - Black Baffle, Black Trim Ring	
	24 BSC	6" Downlight Tapered Baffle Trim - Black Baffle, Satin Chrome Trim Ring	
	24 BWH	6" Downlight Tapered Baffle Trim - Black Baffle, White Trim Ring	
	24 WWH	6" Downlight Tapered Baffle Trim - White Baffle, White Trim Ring	
	254 BWH	6" Downlight Deep Baffle Trim - Black Baffle, White Trim Ring	26W Spiral, 15W R30
	254 WWH	6" Downlight Deep Baffle Trim - White Baffle, White Trim Ring	
	9324 SC	6" Decorative Luminous Disc Frosted Trim - Satin Chrome	15W R30
	7024 30	O Decording Committoes past Frosted Hilli- Suilli Chionie	1311 1301
	9702	6" Decorative Luminous Collar Frosted Trim - Luminous Collar (Frosted)	15W R30
	9024 WWH	6" Decorative Octogonal Trim - White, White Trim Ring	15W R30
	9524 SC	6" Decorative Metal Band Trim - Satin Chrome	15W R30
	V3027 CWH	6" Clear Cone Trim - Clear Alzak®, White Trim Ring	15W R30
	V3024 BWH	6" Conical Baffle Trim - Black, White Trim Ring	15W R30
	V3024 WWH	6" Conical Baffle Trim - White, White Trim Ring	
	V3025 BWH	6" Straight Baffle Trims - Black, White Trim Ring	15W R30
	V3025 WWH	6" Straight Baffle Trims - White, White Trim Ring	
	V3035T WWH	6" Straight Baffle Trim with Torsion Springs - White, White Trim Ring	26W Spiral, 15W R30

 $\label{eq:total conditions} \text{Trim Size: 7 5/8" O.D. (except Cat. Nos. 20, 21, 22, 9024 - 8" O.D., Cat. No. 9702 - 7 3/4" O.D.). }$ Note: In Canada when insulation is present, Type IC fixtures must be used. Alzak is a registered trademark of Alcoa Corp.

AIR-LOC JUNO IC housings meet IECC Energy Code requirements per ASTM E283. $\mathsf{Air}\text{-}\mathsf{Loc}^{\circledast}$ rated trims are pre-gasketed for minimum air leakage with IC housings.

◆ UL Listed for use in wet location.