

## SPECIFICATION SHEET

**Shop Now** 

Project Name: Type: Quantity:

#### **INTENDED USE**

The Illusione 4-Inch architectural LED trimless recessed light fixture is designed for lasting durability and beauty while providing quality and energy efficient lighting for low to medium ceilings. The Illusione is an ideal solution for clear and bright lighting in retail, hospitality, commercial, and high-end residential settings.

#### **FEATURES**

Construction: Heat-dissipating, die-cast aluminum

Lumens: 800/1000/1500/2000/2500 lm

Wattage: 14/20/24/28W

Color Temperature: 27/30/35/40/50K and Warm Dim

(3100K-2000K)

**Mounting:** Two tensioned steel spring clips securely attach the luminaire to the ceiling, fitting into the included trimless

mud ring. Supports ceiling thicknesses up to 3/4"

Dimming Driver: 0-10V, ELV, TRIAC

Voltage: 120–277V (0–10V Dim), 120V (TRIAC, ELV Dim) Operating Temperature:  $32^{\circ}F \sim 104^{\circ}F$  ( $0^{\circ}C \sim 40^{\circ}C$ )

CRI: 90+

Life: 50,000 hours L70

Warranty: 5 Years carefree for parts & components

**ORDERING INFORMATION Example:** 

(Labor not included)

Listings: cULus suitable for damp and wet locations, RoHS,

Energy Star, California Title 24 JA8-2022





















<del>----- 3-1/4"----</del>



3-1/2"----



3-1/4"---



Square Mud Ring



Round Mud Ring

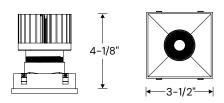
12 Precise and sharper beam angle, minimal light spill and glare 13 Round 23°, 38°, 55° and Square 40°, 51°, 71°.



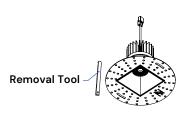


# **LINE DRAWINGS & DIMENSIONS**

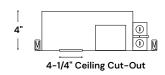
## **Square Fixed**



# **Square Mud Ring**



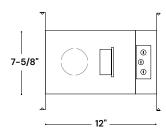
# IC / CH - Housing





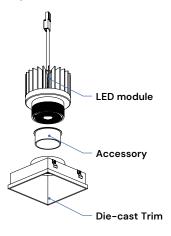


3-1/4"-

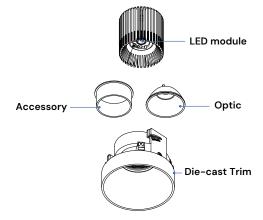


# **Square Trimless**

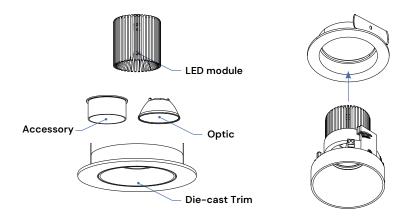
35° →



## **Round Trimless**



## **Round Trimmed**





## **ACCESSORIES**

#### **Frosted Lens**



Available in 60° and 73° beam spreads, softens light output to deliver more diffuse, glare-free illumination. Ideal for ambient lighting in residential, hospitality, or commercial spaces.

## Hex Cell Louver



Designed to subtly reduce brightness at the fixture aperture, controls glare and minimizes visual distraction by 20%, enhancing visual comfort and lighting control in refined spaces.

## Suction Cup for Removal



Facilitates easy removal of the trimless downlight or reflector from the ceiling post-installation. Especially useful for ongoing maintenance or optical adjustments in inaccessible or finished ceilings.

#### Removal Tool



Included with
Square Fixed fixture,
simplifies the safe
extraction of the
trimless reflector
from the ceiling
after installation.
Ideal for routine
maintenance and
optical component
replacement.

### Trim Flange



Converts a trimless recessed fixture into a flanged version. No mud ring or drywall finishing needed. Ideal for retrofits and quick installs, available in multiple finishes to match housing and architectural design.

## **AVAILABLE FINISHES**



Black



Bronze



Black Head Off-White Reflector



Satin Haze Head Off-White Reflector



**Brushed Brass** 



Satin Haze



Brushed Brass Head White Reflector



Satin Haze Head White Reflector



Off-White



White



# **LUMINOUS EFFICACY**

Shape	Lumen Package	Beam Angles
Square Fixed	1500 – 2500 lm	40° Spot, 51° Narrow Flood, 71° Flood
Round Fixed	800 / 1000 lm	23° Spot, 38° Narrow Flood, 55° Flood
	1500 – 2500 lm	Spot, Narrow Flood, Flood
Round Adjustable	800 / 1000 lm	23° Spot, 38° Narrow Flood, 55° Flood
	1500 / 2000 lm	30° Spot, 45° Narrow Flood, 65° Flood
Round Adjustable Slot	800 / 1000 lm	23° Spot, 38° Narrow Flood, 55° Flood

