

# Lightology

lightology.com  
866-954-4489  
08-30-25

Project: \_\_\_\_\_  
Company: \_\_\_\_\_  
Location: \_\_\_\_\_ Fixture Type: \_\_\_\_\_  
SPEC #: **JUN538359**  
Approved On: \_\_\_\_\_ Approved By: \_\_\_\_\_

## Aculux 3.25 Inch Round 2000LM LED 50Deg IC Housing 80CRI

By Juno Lighting



### Description

The Aculux IC420 3.25 Inch 2000 Lumen IC New Construction Luminaire with 50 degree beam angle has 45 degree visual cutoff and features precision Acu-Aim geared hot-aiming. Compatible with downlight, adjustable and wall wash trims. IC housings are rated for direct contact with insulation Available in 2700K, 3000K, 3500K or 4000K color temperatures, 80CRI, with modular field interchangeable optics of 12 degree Spot, 24 degree Narrow Flood, 35 degree Flood, and 50 degree Wide Flood, 120 volt. LED driver field replaceable from above or below the ceiling. 50,000 hour lamp life rated at 70 percent lumen maintenance. Optional optical accessories sold separately. Trim styles include: Trim Ring, Self-Flanged and Flush Mount reflectors, sold separately. For flush mount installations in drywall ceiling, use the FMA4 flush mount adapter, sold separately. Accommodates up to three additional beam control lenses or filters, sold separately. UL and cUL listed for through branch wiring and damp locations. Wet location listed with certain trims. Energy Star qualified with select trims. 5 year warranty. 19.63 inch width x 13.75 inch depth x 8.94 inch height. See attached manufacturer dimmer compatibility reference for compatible dimmers with a 120 volt LED driver. A complete fixture includes a housing and trim, sold separately.

### Specifications

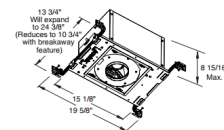
REFLECTOR/BAFFLE COLOR . . . . . N/A  
BODY FINISH . . . . . Black  
WATTAGE . . . . . 27W  
DIMMER . . . . . Dimmable  
DIMENSIONS . . . . . 19.63"W x 8.94"H x 13.75"D  
INTEGRATED LED MODULE . . . . . 1 x LED/27W/120V LED

### Technical Information

APERTURE SIZE . . . . . 4.250"  
APERTURE SHAPE . . . . . Round  
HOUSING HEIGHT . . . . . 9"  
HOUSING TYPE . . . . . New construction IC  
CEILING TYPE . . . . . Drywall Trimless/Flush  
FUNCTION . . . . . Adjustable Accent  
LAMP LIFE . . . . . 50000 hours  
BEAM ANGLE . . . . . 50°  
COLOR RENDERING . . . . . 80 CRI  
LAMP COLOR . . . . . 2700K  
LUMENS/WATT . . . . . 74.07  
LUMINOUS FLUX . . . . . 2000 lumens



Shown in black



CLICK TO VIEW PRODUCT

Notes: