

# Lightology

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

Project: \_\_\_\_\_  
Company: \_\_\_\_\_  
Location: \_\_\_\_\_ Fixture Type: \_\_\_\_\_  
SPEC #: **JUN538606**  
Approved On: \_\_\_\_\_ Approved By: \_\_\_\_\_

## Aculux 3.25 Inch Square 2000LM 24Deg Low Profile 90CRI

By Juno Lighting



### Description

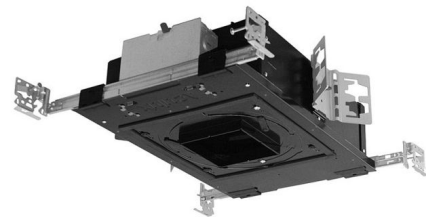
The Aculux TC420LPSQ 3.25 Inch 2000 Lumen Low Profile Recessed LED Non-IC Luminaire with 24 degree beam angle has 45 degree visual cutoff and features precision Acu-Aim geared hot-aiming. Compatible with downlight, adjustable and wall wash trims. Non-IC luminaires must be used in non-insulated areas or where insulation is spaced at least 3 inches from housing. Available in 2700K or 3000K color temperatures, 90CRI, 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. 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 4 inch height. See attached manufacturer dimmer compatibility reference for compatible dimmers with a 120 volt driver. A complete fixture includes a housing and trim, sold separately.

### Specifications

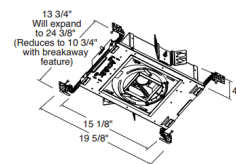
REFLECTOR/BAFFLE COLOR	N/A
BODY FINISH	Black
WATTAGE	27W
DIMMER	Dimmable
DIMENSIONS	19.63"W x 4"H x 13.75"D
INTEGRATED LED MODULE	1 x LED/27W/120V LED

### Technical Information

HOUSING HEIGHT	4"
HOUSING TYPE	New Construction NON IC
CEILING TYPE	Drywall with Trim
LAMP LIFE	50000 hours
BEAM ANGLE	24°
COLOR RENDERING	90 CRI
LAMP COLOR	2700K
LUMENS/WATT	74.07
LUMINOUS FLUX	2000 lumens



Shown in black



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Notes: