

# Lightology

lightology.com  
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04-09-26

Project: \_\_\_\_\_

Company: \_\_\_\_\_

Location: \_\_\_\_\_ Fixture Type: \_\_\_\_\_

SPEC #: **ELE944638**

Approved On: \_\_\_\_\_ Approved By: \_\_\_\_\_

## Element 3IN SQ Flanged Downlight New Construction Housing

By Visual Comfort Architectural



### Description

The 3 Inch Square 90CRI Flanged Fixed Downlight Non-IC Airtight, IC Airtight, or Chicago Plenum New Construction Housing for use with square flanged trims. Features an integral 12 watt or 17 watt LED module in three color temperature options or Warm Dim (3000K-1800K) with 10, 18, 25, 40 or 60 degree beam angle options. 3 7/8 inch ceiling cutout. Suitable for damp locations. Suitable for wet locations with shower trim. Includes a 120-277V Universal driver dimmable with standard reverse-phase, forward-phase, TRIAC, and 0-10V dimming Note: A complete fixture requires a housing and trim, sold separately. Note: 10 degree beam angle not available for Warm Dim option.

### Specifications

REFLECTOR/BAFFLE COLOR	N/A
BODY FINISH	Matte Black
WATTAGE	12W
DIMMER	Low Voltage Electronic
DIMENSIONS	12.5"W x 4"H x 9.5"D
INTEGRATED LED MODULE	1 x LED/12W/120-277V LED

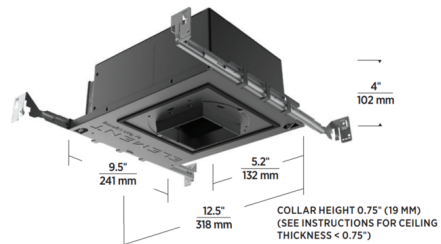
### Technical Information

APERTURE SHAPE	Square
HOUSING HEIGHT	4"
HOUSING TYPE	Chicago plenum approved
CEILING TYPE	Drywall with Trim
FUNCTION	Downlight
LAMP LIFE	50000 hours
BEAM ANGLE	10°
COLOR RENDERING	90 CRI
LAMP COLOR	2700K
LUMENS/WATT	93.67
LUMINOUS FLUX	1124 lumens



IC AIRT

Shown in matte black



IC AIRTIGHT / NON-IC AIRTIGHT / CHICAGO PLENUM



CLICK TO VIEW PRODUCT

Notes: