

# Lightology

lightology.com  
866-954-4489  
12-10-25

Project: \_\_\_\_\_  
Company: \_\_\_\_\_  
Location: \_\_\_\_\_ Fixture Type: \_\_\_\_\_  
SPEC #: **EDG1480823**  
Approved On: \_\_\_\_\_ Approved By: \_\_\_\_\_

## Luca 3.5 inch Square DALI/DMX RGBTW 48V Downlight with Trim

By PureEdge Lighting



### Description

Experience the radiance of Luca 3.5, a cutting-edge downlight that embodies its Latin namesake as the Bringer of Light'. Luca is a testament to the latest advancements in cutting-edge lighting technology, delivering high performance solutions designed to elevate hospitality, retail, commercial, and discerning residential spaces. The Luca 3.5 DMX/DALI TruColor technology uses five channels of tunable LEDs composed of RGBTW (Red, Blue, Green and Tunable White) 1500K-6500K color temperature. Unlock the full potential of Luca's extensive color palette, superior output, energy efficiency, smart control, and exceptional color consistency. The compact form of the Luca 3.5 allows for installation in new construction and remodel applications with limited clearance. With the PureEdge Unity 2 DMX Gateway Luca 3.5 seamlessly integrates into all major Home Lighting Systems. Luca 3.5 DMX/DALI is a Remodel Non-IC housing with adjustable or fixed trim complete with a DMX decoder with 48VDC input Class 2 wiring. Required remote power supply sold separately. Can be used for new construction applications with new construction mounting frame or new construction housing sold separately. Note: Fixed Downlight Trim is wet listed. Adjustable Downlight Trim is damp listed.

### Specifications

REFLECTOR/BAFFLE COLOR . . . . . Haze Satin Silver  
BODY FINISH . . . . . White  
WATTAGE . . . . . 14W  
DIMMER . . . . . N/A  
DIMENSIONS . . . . . 4.4"W x 5.31"H  
INTEGRATED LED MODULE . . . . . 1 x LED/14W/48V LED

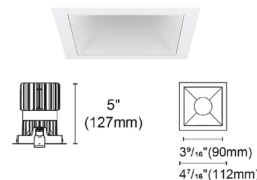
### Technical Information

APERTURE SIZE . . . . . 3.500"  
APERTURE SHAPE . . . . . Square  
HOUSING HEIGHT . . . . . 6"  
HOUSING TYPE . . . . . Remodel NON IC  
CEILING TYPE . . . . . Drywall with Trim  
FUNCTION . . . . . Adjustable Accent  
LAMP LIFE . . . . . 50000 hours  
BEAM ANGLE . . . . . 25°  
COLOR RENDERING . . . . . 95 CRI  
LAMP COLOR . . . . . RGB+White  
LUMENS/WATT . . . . . 50.00  
LUMINOUS FLUX . . . . . 700 lumens

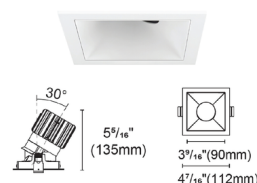


Shown in white / haze satin silver

Fixed Downlight



Adjustable Downlight



CLICK TO VIEW PRODUCT

Notes: