

# Lightology

lightology.com  
866-954-4489  
07-28-25

Project: \_\_\_\_\_  
Company: \_\_\_\_\_  
Location: \_\_\_\_\_ Fixture Type: \_\_\_\_\_  
SPEC #: **EDG1373407**  
Approved On: \_\_\_\_\_ Approved By: \_\_\_\_\_

## Luca 3.5 inch Round TruColor RGBTW 24V Fixed 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', a testament to the latest advancements in cutting-edge lighting technology. Luca delivers high performance solutions designed to elevate hospitality, retail, commercial, and discerning residential spaces. Luca downlights distinguish themselves with precision optics and exceptional color rendering. TruColor RGBTW WIZ Pro compatibility seamlessly integrates into the wireless Wi-Fi control ecosystem. With the WIZ app, WIZ Pro Dashboard, smart wall controls and voice control, unlock the full potential of Luca's extensive color palette. The Luca Downlight series delivers captivating illumination across a wide spectrum, creating a visually engaging experience within any space. With its extensive range of design and installation options, Luca 3.5 is versatile for a wide array of new construction and remodel applications. Moreover, the compact form factor allows for installation in spaces with limited clearance. Pure Smart TruColor technology uses five channels of tunable LEDs, composed of RGBTW red, blue, green, and Tunable White (1500K-6500K), giving customers access to the warm glow of sunset (1500K-2400K golden hour) to the pure white light of the mid-day sun (5700K) and everything in between. TruColor RGBTW adds more than just decorative flexibility; it also helps to support a healthy Circadian Rhythm and well-being. Note: Required power supply and cable sold separately. Non-IC frame and IC housing for new construction applications sold separately.

### Specifications

REFLECTOR/BAFFLE COLOR . . . . . White  
BODY FINISH . . . . . White  
WATTAGE . . . . . 14W  
DIMMER . . . . . N/A  
DIMENSIONS . . . . . 4.44"W x 5.07"H  
INTEGRATED LED MODULE . . . . . 1 x LED/14W/24V LED

### Technical Information

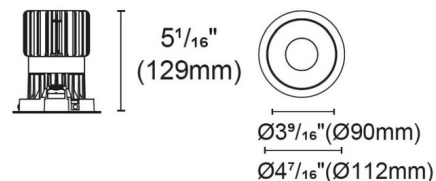
APERTURE SHAPE . . . . . Round  
HOUSING HEIGHT . . . . . 4.5"  
HOUSING TYPE . . . . . Remodel NON IC  
CEILING TYPE . . . . . Drywall with Trim  
FUNCTION . . . . . Downlight  
LAMP LIFE . . . . . 50000 hours  
BEAM ANGLE . . . . . 20°  
COLOR RENDERING . . . . . 92 CRI  
LAMP COLOR . . . . . RGB+White  
LUMENS/WATT . . . . . 50.00  
LUMINOUS FLUX . . . . . 700 lumens



Shown in white / white



Round Trim



CLICK TO VIEW PRODUCT

Notes: