Project:	
Company:	
Location:	Fixture Type:
SPEC #: **EDG1480493**	
Approved On:	Approved By:

Luca 2.7 inch Square DALI/DMX RGBTW 48V Downlight with Trim
By PureEdge Lighting

Description

Experience the radiance of Luca 2.7, 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 2.7 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 2.7 allows for installation in new construction and remodel applications with limited clearance. With the PureEdge Unity 2 DMX Gateway Luca 2.7 seamlessly integrates into all major Home Lighting Systems. Luca 2.7 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.
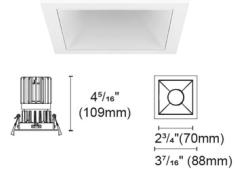
Specifications

REFLECTOR/BAFFLE COLOR	White
BODY FINISH	White
WATTAGE	14W
DIMMER	N/A
DIMENSIONS	3.46"W x 4.33"H
INTEGRATED LED MODULE	1 x LED/14W/48V LED

Technical Information

APERTURE SHAPE	Square
HOUSING HEIGHT	4.5"
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	45.79
LUMINOUS FLUX	641 lumens

Shown in white / white

Fixed Downlight

4⁵/₁₆" (109mm)

2³/₄"(70mm)
3⁷/₁₆" (88mm)

Adjustable Downlight

30°

4⁵/₁₆" (110mm)

2³/₄"(70mm)
3⁷/₁₆" (88mm)

CLICK TO VIEW PRODUCT

Notes: