

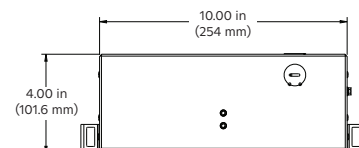
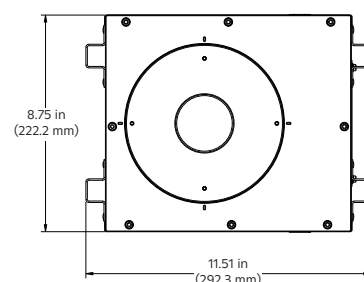
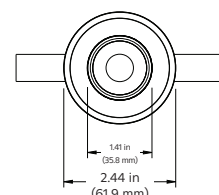
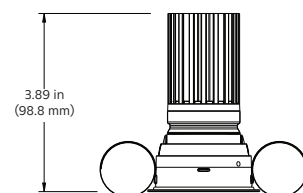
Orluna DE1 Downlight

PRODUCT DESCRIPTION

Lutron Orluna DE1 downlights are craft-forward recessed LED fixtures available in fixed and adjustable options. By pairing the fixtures with Lutron's Tunable White Wireless Driver, they natively integrate into Lutron systems, bringing superior lighting control to any lighting design project.

FEATURES

- 1800 K – 4000 K tunable white light
- Seamless integration with HomeWorks QSX, RadioRA 3, Athena, and myRoom XC systems
- 2-channel, continuous, flicker-free dimming from 100% down to 0.1% of measured light output
- User-programmable intensity and color temperature presets, including warm dim to mimic the dimming curve of an incandescent lamp
- Programming presets can automatically change color temperature based on the time of day



OPTIONS

Round Bevel



Square Bevel



Round Pinhole



Square Pinhole



Round Curved



All trims available as flanged or flangless mud-in.

Trim Finishes



White Trim,
Black Baffle



Black Trim,
Black Baffle



White Trim,
White Baffle ¹

¹ Not available in pinhole.

LUTRON Orluna

ORLUNA DE1 DOWNLIGHT

P/N 3663403 Rev A
Specifications are subject to change without notice

SPECIFICATIONS

Optical Performance

Delivered Lumens	Approximately 500 lumens
Beam Angles	15°, 25°, 30°, 35°, 40°
CRI (Ra)	>90
R9	>60 at 1800 K >90 at 4000K
Lumen Maintenance	50,000 hours to L70
CCT Range	1800 K – 4000 K
Dimming Protocol	Wireless RF / Lutron Clear Connect-Type X (CCX)
Dimming Range	0.1-100%

Environmental

Ambient Temperature	32 to 104 °F (0 to 40 °C)
Warranty	5 year fixture, LED and dimming warranty

Mechanical

Mounting Options	Remodel application in finished ceiling with driver and attached junction box. Not IC-rated.
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New construction application with IC
housing. IC-rated with standard
adjustable hanger bars.

Electrical

Driver Input	120 V~ 60 Hz
Driver Output	41 V= 200 mA
	One fixture per driver

Dimensions

Ceiling Hole Size	Round Flanged: 2.25 in (57 mm) diameter Square Flanged: 2.25 in x 2.25 in (57 mm x 57 mm) Round Flangeless: 2.50 in (64 mm) diameter Square Flangeless: 2.50 in x 2.50 in (64 mm x 64 mm)
Adjustability	Adjustable: Emitter tilts to 30° Fixture rotates 350° Fixed: None

TUNABLE WHITE WIRELESS DRIVER



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