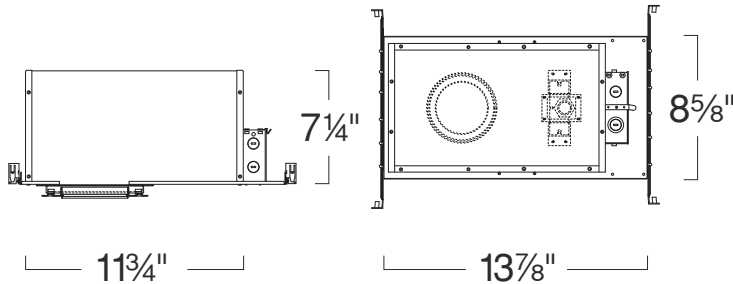


LHXLD4 - 3.5" PHANTOM LED TRIMLESS HOUSING LED PHANTOM



12W
ENERGY USED
IN WATTAGE



SPECIFICATION

12W LED

Application: Architectural-grade recessed "Trimless" downlight for low to medium height ceilings for residential commercial installations. Trimless design provides a clean unobstructed "zero-sight" line ceiling. Die-Cast aluminum plaster frame disc installed on housing for easy installation. A variety of trims compatible styles and finishes are available to achieve the proper décor and illumination.

Housing: Pre-wired housing with Die-Cast adjustment plate with pre-set ceiling thickness for easy installation in 1/2", 5/8", 3/4" and 1 inch ceilings. Integral thermal protector to guard against improper lamping and installation. Housing provides an adjustable socket plate which allows for use of different lamp types. Trim is secured with QuickLok mounting mechanism for an easy scratch free installation.

Mounting: Housing suitable for new construction installations only, supplied with (2) 24" adjustable hanger bars with 90 degrees repositioning ability. Hanger bars equipped with nail-less install 3/4" serrated barbed studs and with captive nails, for faster and easier secure mounting in wood joists. Set-screws lock into position and prevent shifting after installation. Earthquake structural cable compatible for drop panel ceiling or any other mounting that requires direct support from structural ceilings.

Driver: Electronic Constant Current driver integrally mounted in fixture. Easily accessible from below ceiling.

Dimming: 0-10V dimming option (-D10) works with most 0-10V dimmers. Factory qualified for use with Leviton IP710-DLX and Lutron NTFTV-WH. The Lutron Hi-Lume 1% dimming option (-DHL) works with compatible Lutron dimmers: NovaT NTF-10-277, Skylark SF-12P277 & Vierli VTF-6A. **Uni-Dim™** is a universal dimming system that works with most ELV, Incandescent and 0-10V fluorescent dimmers.

Connector: Housing supplied with Thermo Plastic Quick Connector.

Junction Box: 16 gauge pre-wired galvanized steel Junction Box, 32 cubic-inch for a maximum of (8) #12 AWG wires. Furnished with 3/4", 1" and Romex knock-outs. Strain clamps to install or remove covers for easy access and ground wire. Equipped with safety standard fitting for flex-conduit.

Insulation Contact: IC rated airtight housing rated for direct contact with low to medium density loosefill blown and rolled insulation.

Safety Labels: ETL/CETL listed. Suitable for damp locations. NYC approved: Calendar #41937.

Caution: LITON recommends use of surge protectors on the power entering LED Housings. Surge damage is not covered by warranty.

Driver Type: Available in 120V Non-Dimming, 120V/277V Non-Dimming, 120V/277V (0-10V Dimming), Incandescent/ELV Dimming, HiLume Dimming 120V/277V* and 120V/277V (ELV/0-10V Universal Dimming).

COMPATIBILITY

 LRX4LH21 3.5" 12W LED TRIMLESS REFLECTOR CONE	 LRX4LH19 3.5" 12W LED TRIMLESS PINHOLE	 LRX4LH20 3.5" 12W LED TRIMLESS SLOT
 LRX4LH22 3.5" 12W LED TRIMLESS FROSTED LENS	 LRX4LH73 3.5" 12W LED TRIMLESS ADJUSTABLE ACCENT	

Note: Wattage limitations on compatible items must be met.

Label: cETL Listed

Assembled in USA

Energy Star Qualified

- LHXLD412C35_/LRX4LH21_-T27
- LHXLD412C35_/LRX4LH21_-T30
- LHXLD412C35_/LRX4LH21_-T40
- LHXLD412C35_/LRX4LH19_-T27
- LHXLD412C35_/LRX4LH19_-T30
- LHXLD412C35_/LRX4LH19_-T40
- LHXLD412C35_/LRX4LH20_-T27
- LHXLD412C35_/LRX4LH20_-T30
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- LHXLD412C35_/LRX4LH22_-T27
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- LHXLD412C35_/LRX4LH22_-T40
- LHXLD412C35_/LRX4LH73_-T27
- LHXLD412C35_/LRX4LH73_-T30
- LHXLD412C35_/LRX4LH73_-T40

Title 24/JA8 Compliant

- LHXLD412C35_/LRX4LH21_-T27
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- LHXLD412C35_/LRX4LH21_-T40
- LHXLD412C35_/LRX4LH19_-T27
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- LHXLD412C35_/LRX4LH22_-T40
- LHXLD412C35_/LRX4LH73_-T27
- LHXLD412C35_/LRX4LH73_-T30
- LHXLD412C35_/LRX4LH73_-T40

FEATURE:



ORDERING EXAMPLE : LHXLD412C35-EM

LHXLD4	WATTAGE	DRIVER TYPE	OPTIONS
LHXLD4	12C35 :12W	Blank :120V Non-Dimming UE :120V/277V Non-Dimming UE-D10 :120V/277V (0-10V Dimming) -DIN :Incandescent/ELV Dimming -DHL :HiLume Dimming 120V/277V* UE-DUN :120V/277V (ELV/0-10V Universal Dimming)	Blank :None -EM :Remote Emergency

* Not available for Remodel. Only dims in 120V.