



# ELLIOTT ELECTRIC SUPPLY

We Deliver...Lower Cost, Quality Products, & Personal Service

1620 Highway 155  
75803-8616, TX Palestine  
Phone: 903-723-2141  
Fax: 903-723-1451



## EC3DT442KU1S Ecosystem Ballast 3W/Eco T4 42W Unv 1 Lamp/Stud Lutron

|                  |  |
|------------------|--|
| Catalog Number   | EC3DT442KU1S   |
| Manufacturer     | Lutron   |
| Description      | Ecosystem 5 Percent 3-Wire and Ecosystem Digital Link Controlled T4 Compact, 1 Lamp, Ballast Factor Of 0.95, K-Can, Studded, 42W |
| Weight per unit  | 0.6500 (lbs/each)  |
| Product Category | Dimming Compact Fluorescent Ba   |

### Features

|                              |  |
|------------------------------|--|
| amperage rating              | 0.36@120 V/0.20@220V/0.18@240V/0.15@277V |
| Ballast Factor               | 0.95                                     |
| dimmable                     | Dimmable                                 |
| Lamp Type                    | T4 4-Pin Triple tube Fluorescent         |
| Minimum Starting Temperature | 50                                       |
| Number of Lamps              | 1  |
| Power Factor                 | Greater than 0.95                        |
| start type                   | Rapid                                    |
| total harmonic distortion    | Less than 10%                            |
| Voltage Rating               | 120/220/240/277                          |
| Wattage                      | 42                                       |

### Material, Color, and Finish

|       |       |
|-------|-------|
| Color | White |
|-------|-------|

### Dimensions and Weight

|        |      |
|--------|------|
| Height | 1.29 |
| Length | 4.9  |
| Width  | 3    |



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## Descriptions

|                        |  |
|------------------------|--|
| Description            | ECOSYSTEM BALLAST 3W/ECO T4 42W UNV 1 LAMP/STUD  |
| extra long description | LUT EC3DT442KU1S ECOSYS BST-3W/ECO   |
| Long Description       | EcoSystem 5 percent 3-Wire and EcoSystem Digital Link Controlled T4 Compact, 1 lamp, ballast factor of 0.95, K-can, studded, 42W   |
| Product Type           | Ecosys BST-3W/Eco T4 42W Unv 1 Lamp/Stud   |
| Special Features       | Provides high-performance dimming for any compact fluorescent application. Offers continuous flicker-free dimming from 100% to 5 %, providing both energy savings and lighting flexibility. Compatible with Energi Savr Node with EcoSystem devices, GRAFIK Eye QS with EcoSystem connection, PowPak dimming module with EcoSystem connection, and Quantum systems, allowing for integration into an existing/planned EcoSystem lighting control system. Supports standard 3-wire line-voltage phase control technology. Progr |

## Manufacturer Information

|                           |                |
|---------------------------|----------------|
| Brand                     | Lutron         |
| GTIN                      | 00027557636773 |
| Manufacturers Part Number | EC3DT442KU1S   |
| UPC                       | 027557636773   |

## Taxonomies, Classifications, and Categories

|                      |                  |
|----------------------|------------------|
| Category Description | DIMMING BALLASTS |
| Type                 | Ballast          |

## Availability

|        |          |
|--------|----------|
| Status | Inactive |
|--------|----------|

## Packaging

|                 |      |
|-----------------|------|
| Carton          | 1    |
| Package         | 24   |
| Weight Per each | 0.65 |

## Uses, Certifications, and Standards

|                  |   |
|------------------|---|
| Application      | Lighting Control                              |
| Frequency Rating | 50/60   |
| Mounting         | FIXTURE                                       |
| standard         | UL, CSA, Class P thermal protected, ANSI, FCC |