



# ELLIOTT ELECTRIC SUPPLY

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

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## ICN2S40N35I Ele Ballast (2) F40T12 120-277V

*Advance By Signify*

|                  |   |
|------------------|---|
| Catalog Number   | ICN2S40N35I   |
| Manufacturer     | Advance By Signify  |
| Description      | Fluorescent Ballast, Rapid, 40 W, 277 V Ac, 0.26 A, Non Dimmable, 2 Lamps, 9.5 In Length, 1.3 In Width, 1 In Height, 0.85 Ballast Factor, 0.98 Power Factor, 50 HZ;60 HZ, Metal Housing Material, 10 % Total Harmonic Distortion, 0.187 KG/Ea |
| Weight per unit  | 0.4400 (lbs/each)   |
| Product Category | Electronic Linear Fluorescent   |

### Features

|                |            |
|----------------|------------|
| Ballast Factor | 0.85 lb/ft |
| Lamp Type      | T12        |
| Wire Type      | SOLID      |

### Descriptions

|             |                                 |
|-------------|---------------------------------|
| Description | ELE BALLAST (2) F40T12 120-277V |
|-------------|---------------------------------|

### Manufacturer Information

|       |                     |
|-------|---------------------|
| Brand | Signify Electronics |
| GTIN  | 00781087074879      |
| UPC   | 781087074879        |

### Taxonomies, Classifications, and Categories

|                      |                        |
|----------------------|------------------------|
| Category Description | ELECTRONIC BALLAST     |
| Type                 | Electronic Fluorescent |

### Packaging

|                 |      |
|-----------------|------|
| Carton          | 1    |
| Package         | 10   |
| Weight Per each | 0.44 |



# Centium T12 Rapid Start

## CENTIUM ICN2S40N35I

No matter what the conditions require, operating at a variety of line voltages between 120V to 480V, whether located in high ambient temperature environments (requiring a 90° C rating) or not, our family of Philips Advance Centium ballasts are ideal for a wide variety of applications.

### Product data

| General Information           |                        |
|-------------------------------|------------------------|
| Lamp Type                     | F40T12                 |
| Number of Lamps               | 1/2 piece/unit         |
| Ballast Type                  | Electronic Fluorescent |
| Base Model                    | ICN2S40N               |
| Suitable For Outdoor Use      | Yes                    |
| Automatic Restart             | Yes                    |
| Operating and Electrical      |                        |
| Input Voltage                 | 120 to 277 V           |
| Input Frequency               | 50 to 60 Hz            |
| Total Harmonic Distortion USA | 10 %                   |
| Ignition Method               | Rapid Start            |
| Crestfactor (Nom)             | 1.7                    |
| Ignition Time (Nom)           | 1 s                    |
| Ballast Factor (Nom)          | 0.85                   |
| Power Factor (Nom)            | 0.98                   |
| Input Current (Max)           | 0.62 A                 |
| Input Current (Min)           | 0.26 A                 |
| Input Power (Nom)             | 72-72 W                |
| Rated Lamp Power              | 40 W                   |

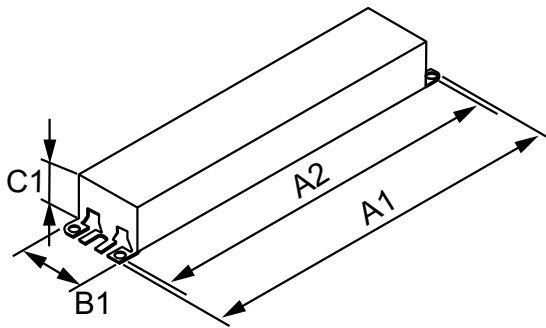
| Wiring                                   |                |
|--|----------------|
| Color Input Terminals                    | No terminals   |
| Color Output Terminals                   | No terminals   |
| Wire Striplength                         | 0.50/0.375 mm  |
| Lamp Connection                          | Series         |
| Wire Length by Color                     | See data sheet |
| Wire Gauge (Nom)                         | 18AWG mm       |
| Wire Type                                | Solid          |
| Remote Wiring Configuration Allowed      | Yes            |
| Tandem Wiring Configuration Allowed      | Yes            |
| Through Wiring Configuration Allowed     | Yes            |
| Max Ballast-Lamp Distance Remote Wiring  | 20'            |
| Max Ballast-Lamp Distance Tandem Wiring  | Red = 10'      |
| Max Ballast-Lamp Distance Through Wiring | Red = 10'      |
| Connector Type                           | No connector   |
| Temperature                              |                |
| T-Case Maximum (Nom)                     | 70 °C          |
| Mechanical and Housing                   |                |
| Housing Material                         | Metal          |
| Housing                                  | N              |

## Centium T12 Rapid Start

|                                 |   |
|---------------------------------|---|
| <b>Housing Dimensions</b>       | 9.5" x 1.3" x 1.0"  |
| <b>Approval and Application</b> |   |
| <b>EMC Immunity Standard</b>    | FCC Non-Consumer  |
| <b>Approval Marks</b>           | CSA certificate UL certificate CEC Listing Circle E logo CSA E DOE RoHS Compliant |
| <b>Hum And Noise Level</b>      | A   |
| <b>UL Recognized</b>            | No  |
| <b>Product Data</b>             |   |
| <b>Order product name</b>       | CENTIUM ICN2S40N35I   |

|  |              |
|--|--------------|
| <b>EAN/UPC - Product</b>               | 781087074879 |
| <b>Order code</b>                      | 913710855801 |
| <b>Numerator - Quantity Per Pack</b>   | 1            |
| <b>Numerator - Packs per outer box</b> | 10           |
| <b>Material Nr. (12NC)</b>             | 913710855801 |
| <b>Net Weight (Piece)</b>              | 0.187 kg     |

### Dimensional drawing



| Product             | A1      | A2      | B1      | C1      |
|---------------------|---------|---------|---------|---------|
| CENTIUM ICN2S40N35I | 9.50 in | 8.90 in | 1.30 in | 1.00 in |

ELE BALLAST (2) F40T12 120-277V

