



Centium T12 Slimline

CENTIUM ELE BALLAST (2) F96T12 120-277V

Reliable and energy-efficient, Philips Advance's line of Centium high frequency electronic ballasts for 8' T12 Slimline fluorescent lamps are a great replacement option when compared to magentic ballasts. Lightweight with the same mounting configurations makes this an quick and easy retrofit solution.

Product data

| General Information | | | | | |
|---------------------------------|------------------------|--|--|--|--|
| Lamp Type | F96T12 | | | | |
| Number of Lamps | 1/2 piece/unit | | | | |
| Ballast Type | Electronic Fluorescent | | | | |
| Base Model | ICN2P60N | | | | |
| Suitable For Outdoor Use | Yes | | | | |
| Automatic Restart | Yes | | | | |
| | | | | | |
| Operating and Electrical | | | | | |
| Input Voltage | 120 to 277 V | | | | |
| Input Frequency | 50 to 60 Hz | | | | |
| Max THD | 10 % | | | | |
| Starting Method | Instant Start | | | | |
| Lamp Current Crest Factor (Nom) | 1.6 | | | | |
| Ignition Time (Nom) | 0.1 s | | | | |
| Ballast Factor (Nom) | 0.88 | | | | |
| Power Factor (Nom) | 0.99 | | | | |
| Input Current (Operating) (Max) | 1.13 A | | | | |
| Input Current (Operating) (Min) | 0.48 A | | | | |
| Input Power (Nom) | 135-132 W | | | | |
| Rated Lamp Watts | 75 W | | | | |
| | | | | | |
| | | | | | |

| Wiring | |
|--|----------------|
| Color Input Terminals | No terminals |
| Color Output Terminals | No terminals |
| Wire Striplength | 0.50/0.375 mm |
| Lamp Connection | Parallel |
| 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 | Any = 20' |
| Max Ballast-Lamp Distance Through Wiring | Any = 20' |
| Connector Type | No connector |
| | |
| Temperature | |
| T-Case Maximum (Nom) | 70 °C |
| | |
| Mechanical and Housing | |
| Housing Material | Metal |
| Housing | N |
| | |

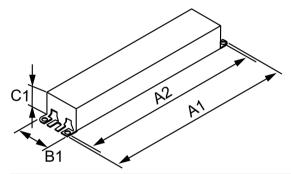
Datasheet, 2017, May 26 data subject to change

Centium T12 Slimline

| Housing Dimensions | 9.5" x 1.3" x 1.0" | | | |
|--------------------------|---|--|--|--|
| | | | | |
| Approval and Application | | | | |
| EMC Immunity Standard | FCC Non-Consumer | | | |
| Approbation Marks | CSA certificate UL certificate CEC Listing Circle E | | | |
| | logo CSA E RoHS Compliant | | | |
| Sound Rating | A | | | |
| UL Recognized | No | | | |
| | | | | |
| Product Data | | | | |
| Order product name | CENTIUM ICN2P60N35I | | | |

| EAN/UPC - Product | 781087135556 | |
|---------------------------------|--------------|---|
| Order code | ICN2P60N35I | |
| Numerator - Quantity Per Pack | 1 | |
| Numerator - Packs per outer box | 10 | |
| Material Nr. (12NC) | 913701261901 | |
| Net Weight (Piece) | 350.000 g | |
| | | _ |

Dimensional drawing



ELE BALLAST (2) F96T12 120-277V

| Product | A1 | A2 | B1 | C1 |
|---------------------|--------|--------|--------|--------|
| CENTIUM ICN2P60N35I | 9.5 in | 8.9 in | 1.3 in | 1.0 in |

