



Centium T5HO

CENTIUM ELE BALLAST (2) F24T5/HO 120-277V

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 | F24T5/HO |
| Number of Lamps | 1/2 piece/unit |
| Ballast Type | Electronic Fluorescent |
| Base Model | ICN2S24T |
| 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 | Programmed Start |
| Lamp Current Crest Factor (Nom) | 1.7 |
| Ignition Time (Nom) | 1.5 s |
| Ballast Factor (Nom) | 1 |
| Power Factor (Nom) | 0.98 |
| Input Current (Operating) (Max) | 0.44 A |
| Input Current (Operating) (Min) | 0.19 A |
| Input Power (Nom) | 52-52 W |
| Rated Lamp Watts | 24 W |

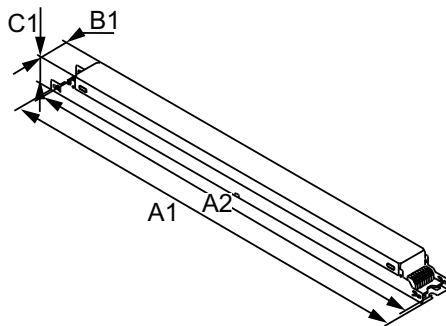
| Wiring | |
|--|----------------|
| Color Input Terminals | BLK & WHT |
| Color Output Terminals | RED, YEL & BLU |
| Wire Striplength | 0.375 mm |
| Lamp Connection | Series |
| Wire Length by Color | No wires |
| Wire Gauge (Nom) | 18AWG mm |
| Wire Type | Solid |
| Remote Wiring Configuration Allowed | Yes |
| Tandem Wiring Configuration Allowed | Yes |
| Through Wiring Configuration Allowed | Yes |
| Max Ballast-Lamp Distance Remote Wiring | 20' |
| Max Ballast-Lamp Distance Tandem Wiring | Blue = 20' |
| Max Ballast-Lamp Distance Through Wiring | Blue = 20' |
| Connector Type | Poke-In |
| Temperature | |
| T-Case Maximum (Nom) | 70 °C |
| Mechanical and Housing | |
| Housing Material | Metal |
| Housing | T |

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| | |
|---------------------------------|---|
| Housing Dimensions | 14.17" x 1.18" x 1.06" |
| Approval and Application | |
| EMC Immunity Standard | FCC Non-Consumer |
| Approbation Marks | CSA certificate UL certificate RoHS Compliant |
| Sound Rating | A |
| UL Recognized | No |
| Product Data | |
| Order product name | CENTIUM ELE BALLAST (2) F24T5/HO 120-277V |

| | |
|---------------------------------|--------------|
| EAN/UPC - Product | 781087131695 |
| Order code | ICN2S24T35I |
| Numerator - Quantity Per Pack | 1 |
| Numerator - Packs per outer box | 10 |
| Material Nr. (12NC) | 913701253001 |
| Net Weight (Piece) | 0.441 kg |

Dimensional drawing



| Product | A1 | A2 | B1 | C1 |
|---|----------|----------|---------|---------|
| CENTIUM ELE BALLAST (2) F24T5/HO 120-277V | 14.17 in | 13.78 in | 1.18 in | 1.06 in |

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