



Centium T8HO

CENTIUM ELE BALLAST (2) F96T8/HO 120-277V

Centium T8 High Output Solution for Cold Environments

Product data

| General Information | |
|-------------------------------|------------------------|
| Lamp Type | F96T8/HO |
| Number of Lamps | 1/2 piece/unit |
| Ballast Type | Electronic Fluorescent |
| Base Model | ICN2S86SC |
| 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 | Programmed Start |
| Crestfactor (Nom) | 1.6 |
| Ignition Time (Nom) | 1.5 s |
| Ballast Factor (Nom) | 1.00 |
| Power Factor (Nom) | 0.99 |
| Input Current (Max) | 1.52 A |
| Input Current (Min) | 0.65 A |
| Input Power (Nom) | 182-178 W |
| Rated Lamp Power | 86 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 | 12' |
| Max Ballast-Lamp Distance Tandem Wiring | Blue = 12' |
| Max Ballast-Lamp Distance Through Wiring | Blue = 12' |
| Connector Type | No connector |

Temperature

| | |
|----------------------|-------|
| T-Case Maximum (Nom) | 70 °C |
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Mechanical and Housing

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|--------------------|---------------------|
| Housing Material | Metal |
| Housing | SC |
| Housing Dimensions | 9.5" x 1.7" x 1.18" |

Approval and Application

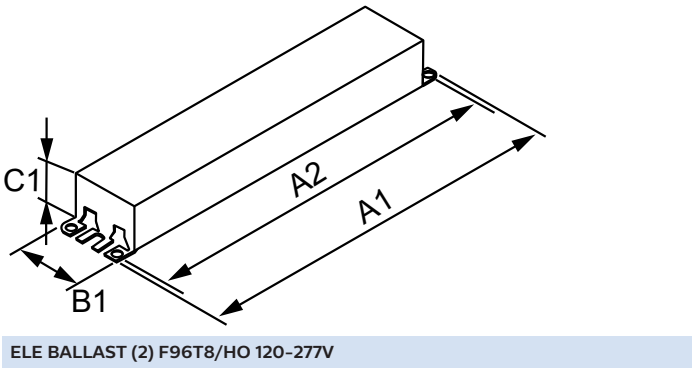
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|-----------------------|--|
| EMC Immunity Standard | FCC Non-Consumer |
| Approval Marks | CSA certificate UL certificate CEC Listing Circle E logo DOE RoHS Compliant |
| Hum And Noise Level | A |

Centium T8HO

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|---------------------|---|
| UL Recognized | No |
| Product Data | |
| Order product name | CENTIUM ELE BALLAST (2) F96T8/HO 120-277V |
| EAN/UPC - Product | 781087138458 |
| Order code | 508861 |

| | |
|---------------------------------|--------------|
| Local order code | 508861 |
| Numerator - Quantity Per Pack | 1 |
| Numerator - Packs per outer box | 20 |
| Material Nr. (12NC) | 913701264802 |
| Net Weight (Piece) | 577.000 g |

Dimensional drawing



| Product | A1 | A2 | B1 | C1 |
|---|--------|--------|--------|---------|
| CENTIUM ELE BALLAST (2) F96T8/HO 120-277V | 9.5 in | 8.9 in | 1.7 in | 1.18 in |

