



# The right fit for your high-output applications

## Centium T5HO

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.

### Avantages

- Programmed Start Operation - Helps to extend lamp life in frequent switching applications such as occupancy sensors or daylight harvesting
- Starting Capability at -20F - Suited for cold temperature applications (54W models only)
- High-Low Switching - One ballast can easily switch from 4-lamp to 2-lamp fixtures

### Fonctions

- IntelliVolt Technology (120-277V)
- Lamp EOL Protection
- UL Type CC rated - Anti-arcing circuitry provides greater flexibility to meet end-user application requirements

### Application

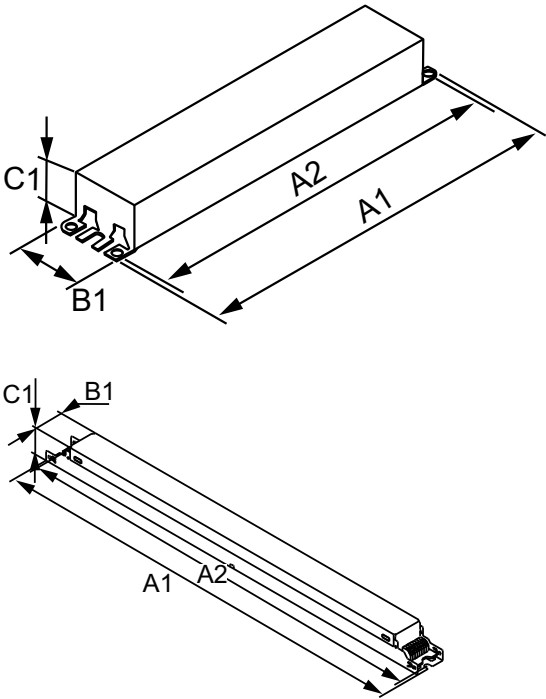
- Retail, commercial, institutional and industrial applications including: schools, offices, specialty & department stores, warehouses and manufacturing

Centium T5HO

Versions



Schéma dimensionnel



| Product                   | A1       | A2       | B1      | C1      |
|---------------------------|----------|----------|---------|---------|
| CENTIUM HCN2S5490CWL35M   | 16,70 in | 16,34 in | 1,18 in | 1,00 in |
| CENTIUM ICN2S24N35M       | 9,50 in  | 8,90 in  | 1,30 in | 1,00 in |
| CENTIUM HCN4S5490C2LSG35M | 16,70 in | 16,34 in | 1,70 in | 1,18 in |
| CENTIUM ICN4S5490C2LSG35M | 16,70 in | 16,34 in | 1,70 in | 1,18 in |
| CENTIUM ICN2S39N35M       | 9,50 in  | 8,90 in  | 1,30 in | 1,00 in |
| CENTIUM ICN2S5490CN35M    | 9,50 in  | 8,90 in  | 1,30 in | 1,00 in |
| CENTIUM ICN2S54N35M       | 9,5 in   | 8,90 in  | 1,3 in  | 1,0 in  |

| Product                | A1       | A2       | B1      | C1      |
|------------------------|----------|----------|---------|---------|
| CENTIUM ICN2S5490CT35M | 14,17 in | 13,78 in | 1,18 in | 1,06 in |
| CENTIUM ICN2S54T35M    | 14,17 in | 13,78 in | 1,18 in | 1,06 in |
| CENTIUM ICN2S39T35M    | 14,17 in | 13,78 in | 1,18 in | 1,06 in |
| CENTIUM ICN2S24T35M    | 14,17 in | 13,78 in | 1,18 in | 1,06 in |
| CENTIUM ICN1S80T35M    | 14,17 in | 13,78 in | 1,18 in | 1,06 in |

| Fonctionnement et électricité           |            |
|-----------------------------------------|------------|
| Fréquence d'entrée                      | 50 à 60 Hz |
| Distorsion harmonique totale États-Unis | 10 %       |

Fonctionnement et électricité

| Order Code | Full Product Name                         | Tension d'entrée |
|------------|-------------------------------------------|------------------|
| 498089     | CENTIUM ELE BALLAST (2) F54T5/HO 120-277V | 120 to 277 V     |
| 498394     | CENTIUM ELE BALLAST (2) F54/T5HO 120-277V | 120 to 277 V     |
| 499764     | CENTIUM ELE BALLAST (2) F24T5/HO 120-277V | 120 to 277 V     |
| 500363     | CENTIUM ELE BALLAST (2) F39T5/HO 120-277V | 120 to 277 V     |

| Order Code | Full Product Name                         | Tension d'entrée |
|------------|-------------------------------------------|------------------|
| 502153     | CENTIUM ELE BALLAST (1) F80T5/HO 120-277V | 120 to 277 V     |
| 501619     | CENTIUM ELE BALLAST (2) F24T5/HO 120-277V | 120 to 277 V     |
| 501668     | CENTIUM ELE BALLAST (2) F39T5/HO 120-277V | 120 to 277 V     |
| 501684     | CENTIUM ELE BALLAST (2) F54T5/HO 120-277V | 120 to 277 V     |

## Centium T5HO

| Order Code | Full Product Name                         | Tension d'entrée |
|------------|-------------------------------------------|------------------|
| 501676     | CENTIUM ELE BALLAST (2) F54T5/HO 120-277V | 120 to 277 V     |
| 119404     | CENTIUM ELE BALLAST (4) F54T5HO 120-277V  | 120 to 277 V     |

| Order Code | Full Product Name                         | Tension d'entrée |
|------------|-------------------------------------------|------------------|
| 119560     | CENTIUM ELE BALLAST (4) F54T5/HO 347-480V | 347-480 V        |
| 197871     | CENTIUM ELE BALLAST (2) F54T5/HO 347-480V | 347-480 V        |

### Renseignements généraux

| Order Code | Full Product Name                         | Nombre de lampes | Type de lampe |
|------------|-------------------------------------------|------------------|---------------|
| 498089     | CENTIUM ELE BALLAST (2) F54T5/HO 120-277V | 1/2 piece/unit   | F54T5/HO      |
| 498394     | CENTIUM ELE BALLAST (2) F54/T5HO 120-277V | 1/2 piece/unit   | F54T5/HO      |
| 499764     | CENTIUM ELE BALLAST (2) F24T5/HO 120-277V | 1/2 piece/unit   | F24T5/HO      |
| 500363     | CENTIUM ELE BALLAST (2) F39T5/HO 120-277V | 1/2 piece/unit   | F39T5/HO      |
| 502153     | CENTIUM ELE BALLAST (1) F80T5/HO 120-277V | 1 piece/unit     | F80T5/HO      |
| 501619     | CENTIUM ELE BALLAST (2) F24T5/HO 120-277V | 1/2 piece/unit   | F24T5/HO      |

| Order Code | Full Product Name                         | Nombre de lampes | Type de lampe |
|------------|-------------------------------------------|------------------|---------------|
| 501668     | CENTIUM ELE BALLAST (2) F39T5/HO 120-277V | 1/2 piece/unit   | F39T5/HO      |
| 501684     | CENTIUM ELE BALLAST (2) F54T5/HO 120-277V | 1/2 piece/unit   | F54T5/HO      |
| 501676     | CENTIUM ELE BALLAST (2) F54T5/HO 120-277V | 1/2 piece/unit   | F54T5/HO      |
| 119404     | CENTIUM ELE BALLAST (4) F54T5HO 120-277V  | 3/4 piece/unit   | F54T5/HO      |
| 119560     | CENTIUM ELE BALLAST (4) F54T5/HO 347-480V | 3/4 piece/unit   | F54T5/HO      |
| 197871     | CENTIUM ELE BALLAST (2) F54T5/HO 347-480V | 1/2 piece/unit   | F54T5/HO      |

### Mécanique et boîtier

| Order Code | Full Product Name                         | Boîtier |
|------------|-------------------------------------------|---------|
| 498089     | CENTIUM ELE BALLAST (2) F54T5/HO 120-277V | N       |
| 498394     | CENTIUM ELE BALLAST (2) F54/T5HO 120-277V | N       |
| 499764     | CENTIUM ELE BALLAST (2) F24T5/HO 120-277V | N       |
| 500363     | CENTIUM ELE BALLAST (2) F39T5/HO 120-277V | N       |
| 502153     | CENTIUM ELE BALLAST (1) F80T5/HO 120-277V | T       |
| 501619     | CENTIUM ELE BALLAST (2) F24T5/HO 120-277V | T       |

| Order Code | Full Product Name                         | Boîtier |
|------------|-------------------------------------------|---------|
| 501668     | CENTIUM ELE BALLAST (2) F39T5/HO 120-277V | T       |
| 501684     | CENTIUM ELE BALLAST (2) F54T5/HO 120-277V | T       |
| 501676     | CENTIUM ELE BALLAST (2) F54T5/HO 120-277V | T       |
| 119404     | CENTIUM ELE BALLAST (4) F54T5HO 120-277V  | G       |
| 119560     | CENTIUM ELE BALLAST (4) F54T5/HO 347-480V | G       |
| 197871     | CENTIUM ELE BALLAST (2) F54T5/HO 347-480V | L       |

