



# New design means flexibility

## Centium T5

Philips Advance Centium ballasts for T5 lamps at 120-277V are now available with our industry leading N-can at 9.5" x 1.3" x 1.0" or T-can at 14.17" x 1.18" x 1.06", which provides fixture manufacturers increased versatility in their newer generation fixture designs. These ballasts are compatible with all major energy-saving T5 linear lamps and have a variety of other features which makes them ideal for a variety of applications. The ballasts' programmed start ignition provides extended lamp life in frequent switching applications such as those where occupancy sensors are being used. They also feature lamp End-Of-Life (EOL) protection circuitry which safely removes power from the lamp at the end of lamp life.

### Benefits

- Auto-restrike capability - Eliminates the need to reset power mains after failed lamps are replaced
- 0°F starting capability - Suitable for cold temperature applications

### Features

- 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 T5

Versions

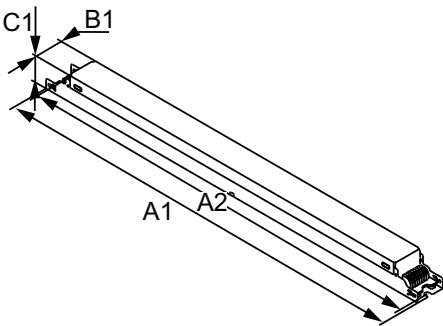
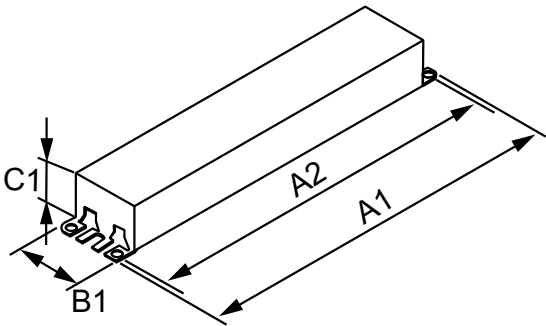


ICN2S28T35I

GCN2S28L35M

ICN2S2885N35M

Dimensional drawing



Operating and Electrical	
Input Frequency	50 to 60 Hz
Total Harmonic Distortion USA	10 %

Product	A1	A2	B1	C1
CENTIUM ELE BALLAST (2) F28T5 347V	16.70 in	16.34 in	1.18 in	1.00 in
CENTIUM ELE BALLAST (2) F28T5 120-277V	9.50 in	8.90 in	1.30 in	1.00 in
CENTIUM ELE BALLAST (2) F28T5 120-277V	9.50 in	8.90 in	1.30 in	1.00 in

Product	A1	A2	B1	C1
CENTIUM ELE BALLAST (2) F28T5 120-277V	14.17 in	13.78 in	1.18 in	1.06 in
CENTIUM ELE BALLAST (3) F14T5 120-277V	14.17 in	13.78 in	1.18 in	1.06 in
CENTIUM ELE BALLAST (2) F28T5 120-277V	14.17 in	13.78 in	1.18 in	1.06 in

Operating and Electrical

Order Code	Full Product Name	Input Voltage
ICN2S28T35I	CENTIUM ELE BALLAST (2) F28T5 120-277V	120 to 277 V
ICN2S28T35M	CENTIUM ELE BALLAST (2) F28T5 120-277V	120 to 277 V
ICN3S14T35M	CENTIUM ELE BALLAST (3) F14T5 120-277V	120 to 277 V

Order Code	Full Product Name	Input Voltage
GCN2S28L35M	CENTIUM ELE BALLAST (2) F28T5 347V	347 V
ICN2S28N35I	CENTIUM ELE BALLAST (2) F28T5 120-277V	120 to 277 V
ICN2S28N35M	CENTIUM ELE BALLAST (2) F28T5 120-277V	120 to 277 V

General Information

## Centium T5

Order Code	Full Product Name	Number Of Lamps	Lamp Type
ICN2S28T35I	CENTIUM ELE BALLAST (2) F28T5 120-277V	1/2 piece/unit	F28T5
ICN2S28T35M	CENTIUM ELE BALLAST (2) F28T5 120-277V	1/2 piece/unit	F28T5
ICN3S14T35M	CENTIUM ELE BALLAST (3) F14T5 120-277V	2/3 piece/unit	F14T5

Order Code	Full Product Name	Number Of Lamps	Lamp Type
GCN2S28L35M	CENTIUM ELE BALLAST (2) F28T5 347V	1/2 piece/unit	F28T5
ICN2S28N35I	CENTIUM ELE BALLAST (2) F28T5 120-277V	1/2 piece/unit	F28T5
ICN2S28N35M	CENTIUM ELE BALLAST (2) F28T5 120-277V	1/2 piece/unit	F28T5

### Mechanical and Housing

Order Code	Full Product Name	Housing
ICN2S28T35I	CENTIUM ELE BALLAST (2) F28T5 120-277V	T
ICN2S28T35M	CENTIUM ELE BALLAST (2) F28T5 120-277V	T
ICN3S14T35M	CENTIUM ELE BALLAST (3) F14T5 120-277V	T

Order Code	Full Product Name	Housing
GCN2S28L35M	CENTIUM ELE BALLAST (2) F28T5 347V	L
ICN2S28N35I	CENTIUM ELE BALLAST (2) F28T5 120-277V	N
ICN2S28N35M	CENTIUM ELE BALLAST (2) F28T5 120-277V	N

