



# 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.

### Benefits

- 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

### 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 T5HO

Versions



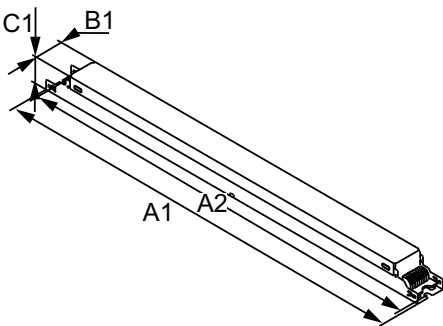
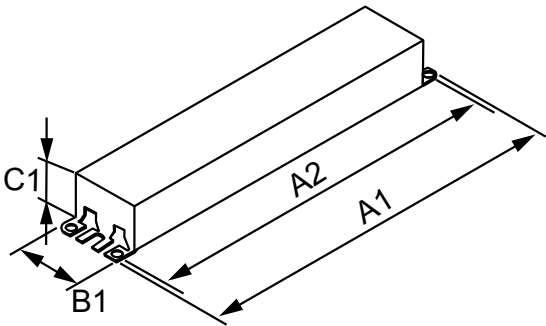
ICN2S54N35I

ICN1S80T35M

ICN4S5490C2LSG35I

HCN2S5490CWL35I

Dimensional drawing



Product	A1	A2	B1	C1
CENTIUM HCN2S5490CWL35M	16.70 in	16.34 in	1.18 in	1.00 in
CENTIUM HCN2S5490CWL35I	16.70 in	16.34 in	1.18 in	1.00 in
CENTIUM HCN4S5490C2LSG35M	16.70 in	16.34 in	1.70 in	1.18 in
CENTIUM HCN4S5490C2LSG35I	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 ICN4S5490C2LSG35I	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 ICN2S5490CN35I	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
CENTIUM ICN2S54N35I	9.5 in	8.90 in	1.3 in	1.0 in
CENTIUM ICN2S24N35M	9.50 in	8.90 in	1.30 in	1.00 in

Product	A1	A2	B1	C1
CENTIUM ICN2S5490CT35M	14.17 in	13.78 in	1.18 in	1.06 in
CENTIUM ICN2S5490CT35I	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 ICN2S54T35I	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 ICN2S39T35I	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 ICN2S24T35I	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

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

Operating and Electrical

Order Code	Full Product Name	Input Voltage
913701235101	CENTIUM ELE BALLAST (2) F54T5/HO 120-277V	120 to 277 V

Order Code	Full Product Name	Input Voltage
913701235102	CENTIUM ELE BALLAST (2) F54T5/HO 120-277V	120 to 277 V

# Centium T5HO

Order Code	Full Product Name	Input Voltage
913701246101	CENTIUM ELE BALLAST (2) F54/T5HO 120-277V	120 to 277 V
913701246102	CENTIUM ELE BALLAST (2) F54/T5HO 120-277V	120 to 277 V
913701248702	CENTIUM ELE BALLAST (2) F24T5/HO 120-277V	120 to 277 V
913701248802	CENTIUM ELE BALLAST (2) F39T5/HO 120-277V	120 to 277 V
913701252902	CENTIUM ELE BALLAST (1) F80T5/HO 120-277V	120 to 277 V
913701253001	CENTIUM ELE BALLAST (2) F24T5/HO 120-277V	120 to 277 V
913701253002	CENTIUM ELE BALLAST (2) F24T5/HO 120-277V	120 to 277 V
913701253201	CENTIUM ELE BALLAST (2) F39T5/HO 120-277V	120 to 277 V
913701253202	CENTIUM ELE BALLAST (2) F39T5/HO 120-277V	120 to 277 V
913701253301	CENTIUM ELE BALLAST (2) F54T5/HO 120-277V	120 to 277 V

## General Information

Order Code	Full Product Name	Number Of Lamps	Lamp Type
913701235101	CENTIUM ELE BALLAST (2) F54T5/HO 120-277V	1/2 piece/unit	F54T5/HO
913701235102	CENTIUM ELE BALLAST (2) F54T5/HO 120-277V	1/2 piece/unit	F54T5/HO
913701246101	CENTIUM ELE BALLAST (2) F54/T5HO 120-277V	1/2 piece/unit	F54T5/HO
913701246102	CENTIUM ELE BALLAST (2) F54/T5HO 120-277V	1/2 piece/unit	F54T5/HO
913701248702	CENTIUM ELE BALLAST (2) F24T5/HO 120-277V	1/2 piece/unit	F24T5/HO
913701248802	CENTIUM ELE BALLAST (2) F39T5/HO 120-277V	1/2 piece/unit	F39T5/HO
913701252902	CENTIUM ELE BALLAST (1) F80T5/HO 120-277V	1 piece/unit	F80T5/HO
913701253001	CENTIUM ELE BALLAST (2) F24T5/HO 120-277V	1/2 piece/unit	F24T5/HO
913701253002	CENTIUM ELE BALLAST (2) F24T5/HO 120-277V	1/2 piece/unit	F24T5/HO
913701253201	CENTIUM ELE BALLAST (2) F39T5/HO 120-277V	1/2 piece/unit	F39T5/HO
913701253202	CENTIUM ELE BALLAST (2) F39T5/HO 120-277V	1/2 piece/unit	F39T5/HO

## Mechanical and Housing

Order Code	Full Product Name	Housing
913701235101	CENTIUM ELE BALLAST (2) F54T5/HO 120-277V	N
913701235102	CENTIUM ELE BALLAST (2) F54T5/HO 120-277V	N
913701246101	CENTIUM ELE BALLAST (2) F54/T5HO 120-277V	N
913701246102	CENTIUM ELE BALLAST (2) F54/T5HO 120-277V	N
913701248702	CENTIUM ELE BALLAST (2) F24T5/HO 120-277V	N
913701248802	CENTIUM ELE BALLAST (2) F39T5/HO 120-277V	N
913701252902	CENTIUM ELE BALLAST (1) F80T5/HO 120-277V	T
913701253001	CENTIUM ELE BALLAST (2) F24T5/HO 120-277V	T
913701253002	CENTIUM ELE BALLAST (2) F24T5/HO 120-277V	T
913701253201	CENTIUM ELE BALLAST (2) F39T5/HO 120-277V	T
913701253202	CENTIUM ELE BALLAST (2) F39T5/HO 120-277V	T

Order Code	Full Product Name	Input Voltage
913701253302	CENTIUM ELE BALLAST (2) F54T5/HO 120-277V	120 to 277 V
913701253401	CENTIUM ELE BALLAST (2) F54T5/HO 120-277V	120 to 277 V
913701253402	CENTIUM ELE BALLAST (2) F54T5/HO 120-277V	120 to 277 V
913701268501	CENTIUM ELE BALLAST (4) F54T5HO 120-277V	120 to 277 V
913701268502	CENTIUM ELE BALLAST (4) F54T5HO 120-277V	120 to 277 V
913701268701	CENTIUM ELE BALLAST (4) F54T5/HO 347-480V	347-480 V
913701268702	CENTIUM ELE BALLAST (4) F54T5/HO 347-480V	347-480 V
9137010845201	CENTIUM ELE BALLAST (2) 54W T5HO 347-480V	347-480 V
9137010845202	CENTIUM ELE BALLAST (2) F54T5/HO 347-480V	347-480 V

Order Code	Full Product Name	Number Of Lamps	Lamp Type
913701253301	CENTIUM ELE BALLAST (2) F54T5/HO 120-277V	1/2 piece/unit	F54T5/HO
913701253302	CENTIUM ELE BALLAST (2) F54T5/HO 120-277V	1/2 piece/unit	F54T5/HO
913701253401	CENTIUM ELE BALLAST (2) F54T5/HO 120-277V	1/2 piece/unit	F54T5/HO
913701253402	CENTIUM ELE BALLAST (2) F54T5/HO 120-277V	1/2 piece/unit	F54T5/HO
913701268501	CENTIUM ELE BALLAST (4) F54T5HO 120-277V	3/4 piece/unit	F54T5/HO
913701268502	CENTIUM ELE BALLAST (4) F54T5HO 120-277V	3/4 piece/unit	F54T5/HO
913701268701	CENTIUM ELE BALLAST (4) F54T5/HO 347-480V	3/4 piece/unit	F54T5/HO
913701268702	CENTIUM ELE BALLAST (4) F54T5/HO 347-480V	3/4 piece/unit	F54T5/HO
9137010845201	CENTIUM ELE BALLAST (2) 54W T5HO 347-480V	1/2 piece/unit	F54T5/HO
9137010845202	CENTIUM ELE BALLAST (2) F54T5/HO 347-480V	1/2 piece/unit	F54T5/HO

Order Code	Full Product Name	Housing
913701253301	CENTIUM ELE BALLAST (2) F54T5/HO 120-277V	T
913701253302	CENTIUM ELE BALLAST (2) F54T5/HO 120-277V	T
913701253401	CENTIUM ELE BALLAST (2) F54T5/HO 120-277V	T
913701253402	CENTIUM ELE BALLAST (2) F54T5/HO 120-277V	T
913701268501	CENTIUM ELE BALLAST (4) F54T5HO 120-277V	G
913701268502	CENTIUM ELE BALLAST (4) F54T5HO 120-277V	G
913701268701	CENTIUM ELE BALLAST (4) F54T5/HO 347-480V	G
913701268702	CENTIUM ELE BALLAST (4) F54T5/HO 347-480V	G
9137010845201	CENTIUM ELE BALLAST (2) 54W T5HO 347-480V	L
9137010845202	CENTIUM ELE BALLAST (2) F54T5/HO 347-480V	L

