



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.

Beneficios

- 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

Características

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

Aplicaciones

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

Centium T5HO

Versions



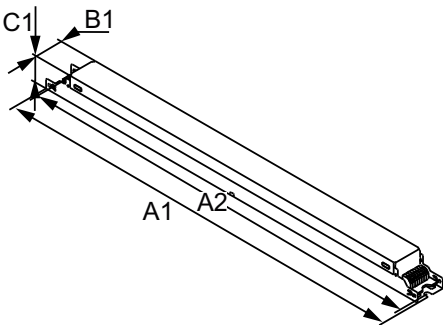
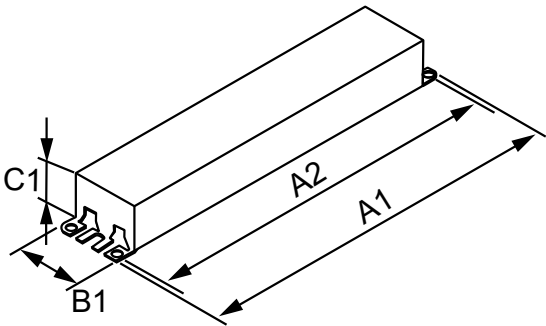
ICN2S54N35I

ICN1S80T35M

ICN4S5490C2LSG35I

HCN2S5490CWL35I

Plano de dimensiones



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

Operating and Electrical

Order Code	Full Product Name	Input Voltage
ICN2S54N35I	CENTIUM ELE BALLAST (2) F54T5/HO 120-277V	120 to 277 V
ICN2S54N35M	CENTIUM ELE BALLAST (2) F54T5/HO 120-277V	120 to 277 V

Product	A1	A2	B1	C1
CENTIUM HCN4S5490C2LSG35I	16.70 in	16.34 in	1.70 in	1.18 in
CENTIUM ICN2S54N35M	9.5 in	8.90 in	1.3 in	1.0 in
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 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 ICN2S39N35M	9.50 in	8.90 in	1.30 in	1.00 in
CENTIUM ICN4S5490C2LSG35I	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 HCN4S5490C2LSG35M	16.70 in	16.34 in	1.70 in	1.18 in
CENTIUM ICN2S54N35I	9.5 in	8.90 in	1.3 in	1.0 in

Product	A1	A2	B1	C1
CENTIUM ICN2S24T35I	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 ICN2S54T35I	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 ICN1S80T35M	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 ICN2S5490CT35M	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 ICN2S39T35M	14.17 in	13.78 in	1.18 in	1.06 in

Centium T5HO

Order Code	Full Product Name	Input Voltage
ICN2S39N35M	CENTIUM ELE BALLAST (2) F39T5/HO 120-277V	120 to 277 V
ICN1S80T35M	CENTIUM ELE BALLAST (1) F80T5/HO 120-277V	120 to 277 V
ICN2S24T35I	CENTIUM ELE BALLAST (2) F24T5/HO 120-277V	120 to 277 V
ICN2S24T35M	CENTIUM ELE BALLAST (2) F24T5/HO 120-277V	120 to 277 V
ICN2S39T35I	CENTIUM ELE BALLAST (2) F39T5/HO 120-277V	120 to 277 V
ICN2S39T35M	CENTIUM ELE BALLAST (2) F39T5/HO 120-277V	120 to 277 V
ICN2S54T35I	CENTIUM ELE BALLAST (2) F54T5/HO 120-277V	120 to 277 V
ICN2S54T35M	CENTIUM ELE BALLAST (2) F54T5/HO 120-277V	120 to 277 V

General Information

Order Code	Full Product Name	Number Of Lamps	Lamp Type
ICN2S54N35I	CENTIUM ELE BALLAST (2) F54T5/HO 120-277V	1/2 piece/unit	F54T5/HO
ICN2S54N35M	CENTIUM ELE BALLAST (2) F54T5/HO 120-277V	1/2 piece/unit	F54T5/HO
ICN2S5490CN35I	CENTIUM ELE BALLAST (2) F54/ T5HO 120-277V	1/2 piece/unit	F54T5/HO
ICN2S5490CN35M	CENTIUM ELE BALLAST (2) F54/ T5HO 120-277V	1/2 piece/unit	F54T5/HO
ICN2S39N35M	CENTIUM ELE BALLAST (2) F39T5/HO 120-277V	1/2 piece/unit	F39T5/HO
ICN1S80T35M	CENTIUM ELE BALLAST (1) F80T5/HO 120-277V	1 piece/unit	F80T5/HO
ICN2S24T35I	CENTIUM ELE BALLAST (2) F24T5/HO 120-277V	1/2 piece/unit	F24T5/HO
ICN2S24T35M	CENTIUM ELE BALLAST (2) F24T5/HO 120-277V	1/2 piece/unit	F24T5/HO
ICN2S39T35I	CENTIUM ELE BALLAST (2) F39T5/HO 120-277V	1/2 piece/unit	F39T5/HO
ICN2S39T35M	CENTIUM ELE BALLAST (2) F39T5/HO 120-277V	1/2 piece/unit	F39T5/HO

Mechanical and Housing

Order Code	Full Product Name	Housing
ICN2S54N35I	CENTIUM ELE BALLAST (2) F54T5/HO 120-277V	N
ICN2S54N35M	CENTIUM ELE BALLAST (2) F54T5/HO 120-277V	N
ICN2S5490CN35I	CENTIUM ELE BALLAST (2) F54/T5HO 120-277V	N
ICN2S5490CN35M	CENTIUM ELE BALLAST (2) F54/T5HO 120-277V	N
ICN2S39N35M	CENTIUM ELE BALLAST (2) F39T5/HO 120-277V	N
ICN1S80T35M	CENTIUM ELE BALLAST (1) F80T5/HO 120-277V	T
ICN2S24T35I	CENTIUM ELE BALLAST (2) F24T5/HO 120-277V	T
ICN2S24T35M	CENTIUM ELE BALLAST (2) F24T5/HO 120-277V	T
ICN2S39T35I	CENTIUM ELE BALLAST (2) F39T5/HO 120-277V	T
ICN2S39T35M	CENTIUM ELE BALLAST (2) F39T5/HO 120-277V	T

Order Code	Full Product Name	Input Voltage
ICN2S5490CT35I	CENTIUM ELE BALLAST (2) F54T5/HO 120-277V	120 to 277 V
ICN2S5490CT35M	CENTIUM ELE BALLAST (2) F54T5/HO 120-277V	120 to 277 V
ICN4S5490C2LSG35I	CENTIUM ELE BALLAST (4) F54T5HO 120-277V	120 to 277 V
ICN4S5490C2LSG35M	CENTIUM ELE BALLAST (4) F54T5HO 120-277V	120 to 277 V
HCN4S5490C2LSG35I	CENTIUM ELE BALLAST (4) F54T5/HO 347-480V	347-480 V
HCN4S5490C2LSG35M	CENTIUM ELE BALLAST (4) F54T5/HO 347-480V	347-480 V
HCN2S5490CWL35I	CENTIUM ELE BALLAST (2) 54W T5HO 347-480V	347-480 V
HCN2S5490CWL35M	CENTIUM ELE BALLAST (2) F54T5/HO 347-480V	347-480 V

Order Code	Full Product Name	Number Of Lamps	Lamp Type
ICN2S54T35I	CENTIUM ELE BALLAST (2) F54T5/HO 120-277V	1/2 piece/unit	F54T5/HO
ICN2S54T35M	CENTIUM ELE BALLAST (2) F54T5/HO 120-277V	1/2 piece/unit	F54T5/HO
ICN2S5490CT35I	CENTIUM ELE BALLAST (2) F54T5/HO 120-277V	1/2 piece/unit	F54T5/HO
ICN2S5490CT35M	CENTIUM ELE BALLAST (2) F54T5/HO 120-277V	1/2 piece/unit	F54T5/HO
ICN4S5490C2LSG35I	CENTIUM ELE BALLAST (4) F54T5HO 120-277V	3/4 piece/unit	F54T5/HO
ICN4S5490C2LSG35M	CENTIUM ELE BALLAST (4) F54T5HO 120-277V	3/4 piece/unit	F54T5/HO
HCN4S5490C2LSG35I	CENTIUM ELE BALLAST (4) F54T5/HO 347-480V	3/4 piece/unit	F54T5/HO
HCN4S5490C2LSG35M	CENTIUM ELE BALLAST (4) F54T5/HO 347-480V	3/4 piece/unit	F54T5/HO
HCN2S5490CWL35I	CENTIUM ELE BALLAST (2) 54W T5HO 347-480V	1/2 piece/unit	F54T5/HO
HCN2S5490CWL35M	CENTIUM ELE BALLAST (2) F54T5/HO 347-480V	1/2 piece/unit	F54T5/HO

Order Code	Full Product Name	Housing
ICN2S54T35I	CENTIUM ELE BALLAST (2) F54T5/HO 120-277V	T
ICN2S54T35M	CENTIUM ELE BALLAST (2) F54T5/HO 120-277V	T
ICN2S5490CT35I	CENTIUM ELE BALLAST (2) F54T5/HO 120-277V	T
ICN2S5490CT35M	CENTIUM ELE BALLAST (2) F54T5/HO 120-277V	T
ICN4S5490C2LSG35I	CENTIUM ELE BALLAST (4) F54T5HO 120-277V	G
ICN4S5490C2LSG35M	CENTIUM ELE BALLAST (4) F54T5HO 120-277V	G
HCN4S5490C2LSG35I	CENTIUM ELE BALLAST (4) F54T5/HO 347-480V	G
HCN4S5490C2LSG35M	CENTIUM ELE BALLAST (4) F54T5/HO 347-480V	G
HCN2S5490CWL35I	CENTIUM ELE BALLAST (2) 54W T5HO 347-480V	L
HCN2S5490CWL35M	CENTIUM ELE BALLAST (2) F54T5/HO 347-480V	L

