



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

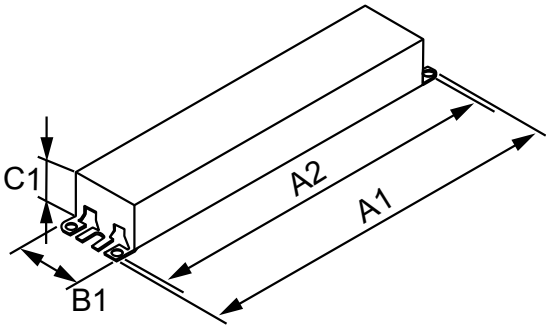
- Retail, commercial, institutional and industrial applications including: schools, offices, specialty & department stores, warehouses and manufacturing

Centium T5HO

Versions



Dimensional drawing



Product	A1	A2	B1	C1
CENTIUM HCN2S5490CWL35M	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 ICN4S5490C2LSG35M	16.70 in	16.34 in	1.70 in	1.18 in
CENTIUM ICN2S5490CN35M	9.50 in	8.90 in	1.30 in	1.00 in

Operating and Electrical	
Input Frequency	50 to 60 Hz
Total Harmonic Distortion USA	10 %
General Information	
Lamp Type	F54T5/HO

Operating and Electrical

Order Code	Full Product Name	Input Voltage
913701246102	CENTIUM ELE BALLAST (2) F54/T5HO 120-277V	120 to 277 V
913710268502	CENTIUM ELE BALLAST (4) F54T5HO 120-277V	120 to 277 V

Order Code	Full Product Name	Input Voltage
913710268702	CENTIUM ELE BALLAST (4) F54T5/HO 347-480V	347-480 V
913710845202	CENTIUM ELE BALLAST (2) F54T5/HO 347-480V	347-480 V

General Information

Order Code	Full Product Name	Number Of Lamps
913701246102	CENTIUM ELE BALLAST (2) F54/T5HO 120-277V	1/2 piece/unit
913710268502	CENTIUM ELE BALLAST (4) F54T5HO 120-277V	3/4 piece/unit

Order Code	Full Product Name	Number Of Lamps
913710268702	CENTIUM ELE BALLAST (4) F54T5/HO 347-480V	3/4 piece/unit
913710845202	CENTIUM ELE BALLAST (2) F54T5/HO 347-480V	1/2 piece/unit

Mechanical and Housing

Order Code	Full Product Name	Housing
913701246102	CENTIUM ELE BALLAST (2) F54/T5HO 120-277V	N
913710268502	CENTIUM ELE BALLAST (4) F54T5HO 120-277V	G

Order Code	Full Product Name	Housing
913710268702	CENTIUM ELE BALLAST (4) F54T5/HO 347-480V	G

Centium T5HO

Order Code	Full Product Name	Housing
913710845202	CENTIUM ELE BALLAST (2) F54T5/HO 347-480V	L

