



# Centium T5HO

## CENTIUM ELE BALLAST (4) F54T5/HO 347-480V

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.

#### **Product data**

General Information					
Lamp Type	F54T5/HO				
Number of Lamps	3/4 piece/unit				
Ballast Type	Electronic Fluorescent				
Base Model	HCN4S5490C2LSG				
Suitable For Outdoor Use	Yes				
Automatic Restart	Yes				
Operating and Electrical					
Input Voltage	347-480 V				
Input Frequency	50 to 60 Hz				
Max THD	10 %				
Starting Method	Programmed Start				
Lamp Current Crest Factor (Nom)	1.7				
Ignition Time (Nom)	1.5 s				
Ballast Factor (Nom)	1				
Power Factor (Nom)	0.98				
Input Current (Operating) (Max)	0.69 A				
Input Current (Operating) (Min)	0.50 A				
Input Power (Nom)	239-237 W				
Rated Lamp Watts	54 W				

Wiring			
Color Input Terminals	No terminals		
Color Output Terminals	No terminals		
Wire Striplength	0.50/0.375 mm		
Lamp Connection	Series		
Wire Length By Color	See data sheet		
Wire Gauge (Nom)	18AWG mm		
Wire Type	Solid		
Remote Wiring Configuration Allowed	Yes		
Tandem Wiring Configuration Allowed	Yes		
Through Wiring Configuration Allowed	Yes		
Max Ballast-Lamp Distance Remote Wiring	20'		
Max Ballast-Lamp Distance Tandem Wiring	Blue & Brown = 20'		
Max Ballast-Lamp Distance Through Wiring	Blue & Brown = 20'		
Connector Type	No connector		
Temperature			
T-Case Maximum (Nom)	90 °C		
Mechanical and Housing			
Housing Material	Metal		
Housing	G		

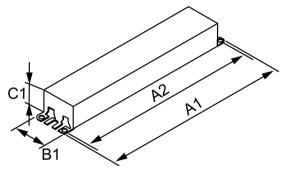
Datasheet, 2016, February 1 data subject to change

## **Centium T5HO**

16.7" x 1.7" x 1.18"
FCC Non-Consumer
CSA certificate UL certificate CEC Listing RoHS
Compliant
A
No
CENTIUM HCN4S5490C2LSG35I

EAN/UPC - Product	781087047880			
Order code	HCN4S5490C2LSG35I			
Numerator - Quantity Per Pack	1			
Numerator - Packs per outer box	6			
Material Nr. (12NC)	913710268701			
Net Weight (Piece)	1.212 kg			

## **Dimensional drawing**



ELE BALLAST (4) F54T5/HO 347-480V

Product	A1	A2	B1	C1
CENTIUM HCN4S5490C2LSG35I	16.70 in	16.34 in	1.70 in	1.18 in

