

# Lighting

**PHILIPS** 

# **Centium T5HO**

## CENTIUM ICN4S5490C2LSG35I

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	ICN4S5490C2LSG				
Suitable For Outdoor Use	Yes				
Automatic Restart	Yes				
<b>Operating and Electrical</b>					
Input Voltage	120 to 277 V				
Input Frequency	50 to 60 Hz				
Total Harmonic Distortion USA	10 %				
Ignition Method	Programmed Start				
Crestfactor (Nom)	1.7				
Ignition Time (Nom)	1.5 s				
Ballast Factor (Nom)	1				
Power Factor (Nom)	0.98				
Input Current (Max)	2.00 A				
Input Current (Min)	0.86 A				
Input Power (Nom)	240-234 W				
Rated Lamp Power	54 W				

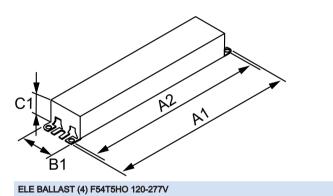
Wiring				
Color Input Terminals	No terminals			
Color Output Terminals	No terminals			
Wire Striplength	0.50/0.375 mm			
Lamp Connection	Series			
Wire Length by Color	See data sheet			
Wire Gauge (Nom)	18AWG mm			
Wire Type	Solid			
Remote Wiring Configuration Allowed	Yes			
Tandem Wiring Configuration 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			

### **Centium T5HO**

Housing Dimensions	16.7" x 1.7" x 1.18"			
Approval and Application				
EMC Immunity Standard	FCC Non-Consumer			
Approval Marks	CSA certificate UL certificate CEC Listing NON			
	certificate RoHS Compliant			
Hum And Noise Level	A			
UL Recognized	No			
Product Data				
Order product name	CENTIUM ICN4S5490C2LSG35I			

EAN/UPC - Product	781087047866	
Order code	913710268501	
Numerator - Quantity Per Pack	1	
Numerator - Packs per outer box	6	
Material Nr. (12NC)	913710268501	
Net Weight (Piece)	0.894 kg	

#### **Dimensional drawing**



Product	A1	A2	B1	C1
CENTIUM ICN4S5490C2LSG35I	16.70 in	16.34 in	1.70 in	1.18 in



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