

# Lighting

**PHILIPS** 

# **Centium T5HO**

## CENTIUM ELE BALLAST (4) F54T5HO 120-277V

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			
Operating and Electrical				
Input Voltage	120 to 277 V 50 to 60 Hz			
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			

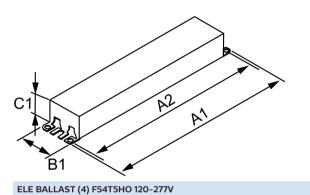
Wiring					
Color Input Terminals	No terminals				
Color Output Terminals	No terminals				
Wire Striplength	0.50/0.375 mm				
Lamp Connection	Series				
Wire Length by Color	See data sheet				
Wire Gauge (Nom)	18AWG mm				
Wire Type	Solid				
Remote Wiring Configuration Allowed	Yes				
Tandem Wiring 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 ℃				
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		
	NOM certificate RoHS Compliant		
Hum And Noise Level	A		
UL Recognized	No		
Product Data			
Order product name	CENTIUM ELE BALLAST (4) F54T5HO		
	120-277V		

EAN/UPC - Product	781087047866
Order code	119404
Local order code	119404
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	6
Material Nr. (12NC)	913710268502
Net Weight (Piece)	1.212 kg

#### Dimensional drawing



Product	A1	A2	B1	C1
CENTIUM ICN4S5490C2LSG35M	16.70 in	16.34 in	1.70 in	1.18 in



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