



# **Centium T12HO**

## CENTIUM ELE BALLAST (2) F96T12/HO 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	F96T12/HO	
Number of Lamps	1/2 piece/unit	
Ballast Type	Electronic Fluorescent	
Base Model	ICN2S110SC	
Suitable For Outdoor Use	Yes	
Automatic Restart	No	
Operating and Electrical		
Input Voltage	120 to 277 V	
Input Frequency	50 to 60 Hz	
Max THD	10 %	
Starting Method	Rapid Start	
Lamp Current Crest Factor (Nom)	1.7	
Ignition Time (Nom)	1s	
Ballast Factor (Nom)	0.9	
Power Factor (Nom)	0.98	
Input Current (Operating) (Max)	1.64 A	
Input Current (Operating) (Min)	0.70 A	
Input Power (Nom)	191-186 W	
Rated Lamp Watts	110 W	

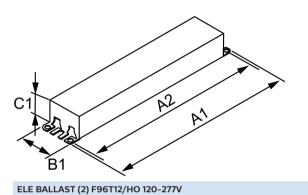
Wiring	
Color Input Terminals	No terminals
Color Output Terminals	No terminals
Wire Striplength	0.50/0.375 mm
Lamp Connection	Series
Wire Length by Color	See data sheet
Wire Gauge (Nom)	18AWG mm
Wire Type	Solid
Remote Wiring Configuration Allowed	Yes
Tandem Wiring Configuration Allowed	Yes
Through Wiring Configuration Allowed	Yes
Max Ballast-Lamp Distance Remote Wiring	20'
Max Ballast-Lamp Distance Tandem Wiring	Red = 20'
Max Ballast-Lamp Distance Through Wiring	Red = 20'
Connector Type	No connector
Temperature	
T-Case Maximum (Nom)	70 °C
Mechanical and Housing	
Housing Material	Metal
Housing	sc

### Centium T12HO

Housing Dimensions	9.5" x 1.7" x 1.18"				
Approval and Application					
EMC Immunity Standard	FCC Non-Consumer				
Approbation Marks	CSA certificate UL certificate CEC Listing				
	Circle E logo CSA E DOE RoHS Compliant				
Sound Rating	А				
UL Recognized	No				
Product Data					
Order product name	CENTIUM ELE BALLAST (2) F96T12/HO				
	120-277V				

EAN/UPC - Product	781087085288
Order code	ICN2S110SC35M
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	20
Material Nr. (12NC)	913701212602
Net Weight (Piece)	0.758 kg

#### Dimensional drawing



Product	A1	A2	B1	C1
CENTIUM ELE BALLAST (2) F96T12/HO 120-277V	9.5 in	8.90 in	1.7 in	1.18 in



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