



# **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
Total harmonic distortion USA	10 %
Ignition method	Rapid Start
Crest factor (nom.)	1.7
Ignition time (nom.)	1s
Ballast factor (nom.)	0.9
Power factor (nom.)	0.98
Input current (max.)	1.64 A
Input current (min.)	0.70 A
Input power (nom.)	191-186 W
Rated lamp power	110 W

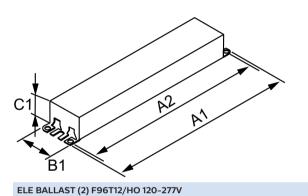
Wiring	
Colour input terminals	No terminals
Colour output terminals	No terminals
Wire strip length	0.50/0.375 mm
Lamp connection	Series
Wire length by colour	See data sheet
Wire gauge (nom.)	18AWG mm
Wire type	Solid
Remote wiring configuration allowed	Yes
Tandem wiring configuration allowed	Yes
Through-wiring 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			
Approval marks	CSA certificate UL certificate CEC Listing			
	Circle E logo CSA E DOE RoHS Compliant			
Humming and noise level	А			
UL recognised	No			
Product Data				
Order product name	CENTIUM ELE BALLAST (2) F96T12/HO			
	120-277V			

EAN/UPC – product	781087085288
Order code	913701212601
Numerator – quantity per pack	1
Numerator – packs per outer box	10
Material no. (12NC)	913701212601
Net weight (piece)	613.000 g

#### 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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