



# **Centium T5H0**

# CENTIUM ELE BALLAST (2) F24T5/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  $90^{\circ}$  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	F24T5/HO			
Number of Lamps	1/2 piece/unit			
Ballast Type	Electronic Fluorescent			
Base Model	ICN2S24T			
Suitable For Outdoor Use	Yes			
Automatic Restart	Yes			
Operating and Electrical				
Input Voltage	120 to 277 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)	0.44 A			
Input Current (Operating) (Min)	0.19 A			
Input Power (Nom)	52-52 W			
Rated Lamp Watts	24 W			

Wiring				
Color Input Terminals	BLK & WHT			
Color Output Terminals	RED, YEL & BLU			
Wire Striplength	0.375 mm			
Lamp Connection	Series			
Wire Length by Color	No wires			
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 = 20'			
Max Ballast-Lamp Distance Through Wiring	Blue = 20'			
Connector Type	Poke-In			
Temperature				
T-Case Maximum (Nom)	70 °C			
Mechanical and Housing				
Housing Material	Metal			
Housing	Т			

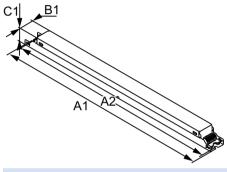
Datasheet, 2019, March 22 data subject to change

## **Centium T5HO**

Housing Dimensions	14.17" × 1.18" × 1.06"				
Approval and Application					
EMC Immunity Standard	FCC Non-Consumer				
Approbation Marks	CSA certificate UL certificate RoHS				
	Compliant				
Sound Rating	А				
UL Recognized	No				
Product Data					
Order product name	CENTIUM ELE BALLAST (2) F24T5/HO				
	120-277V				

EAN/UPC - Product	781087131695
Order code	ICN2S24T35M
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	18
Material Nr. (12NC)	913701253002
Net Weight (Piece)	441.000 g

### Dimensional drawing



ELE BALLAST (2) F24T5/HO 120-277V

Product	A1	A2	B1	C1
CENTIUM ELE BALLAST (2) F24T5/HO	14.17 in	13.78 in	1.18 in	1.06 in
120-277V				

