



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° 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				
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)	0.44 A				
Input Current (Min)	0.19 A				
Input Power (Nom)	52-52 W				
Rated Lamp Power	24 W				

Wiring				
Color Input Terminals	Black and White			
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 ℃			
Mechanical and Housing				
Housing Material	Metal			
Housing	Т			

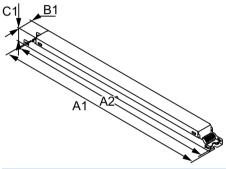
Datasheet, 2019, March 22 data subject to change

Centium T5HO

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

EAN/UPC - Product	781087131695
Order code	913701253001
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10
Material Nr. (12NC)	913701253001
Net Weight (Piece)	0.441 kg

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				

