



Centium T5H0

CENTIUM ELE BALLAST (2) F39T5/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

Lamp Type	F39T5/HO			
Number of Lamps	1/2 piece/unit			
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Ballast Type	Electronic Fluorescent			
Base Model		ICN2S39T		
Suitable For Outdoor Use	Yes			
Automatic Restart	Yes	Yes		
Operating and Electrical				
Input Voltage	120 to 277 V			
Input Frequency	50 to 60 Hz	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)	0.73 A			
Input Current (Min)	0.31 A			
Input Power (Nom)	87-85 W			
Rated Lamp Power	39 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 °C		
Mechanical and Housing			
Housing Material	Metal		
Housing	Т		

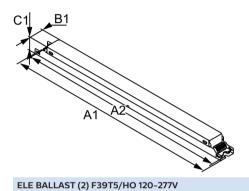
Datasheet, 2019, March 22 data subject to change

Centium T5HO

Housing Dimensions	14.17" × 1.18" × 1.06"			
Approval and Application				
EMC Immunity Standard	FCC Non-Consumer			
Approval Marks	CSA certificate UL certificate RoHS			
	Compliant			
Hum And Noise Level	A			
UL Recognized	No			
Product Data				
Order product name	CENTIUM ELE BALLAST (2) F39T5/HO			
	120-277V			

EAN/UPC - Product	781087131756
Order code	913701253201
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10
Material Nr. (12NC)	913701253201
Net Weight (Piece)	0.441 kg
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Dimensional drawing



Product	A1	A2	B1	C1
CENTIUM ELE BALLAST (2) F39T5/HO	14.17 in	13.78 in	1.18 in	1.06 in
120-277V				



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