



Centium T5H0

CENTIUM ELE BALLAST (4) F54T5HO 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	F54T5/HO			
Number of Lamps	3/4 piece/unit			
Ballast Type	Electronic Fluorescent			
Base Model	ICN4S5490C2LSG			
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)	2.00 A			
Input Current (Operating) (Min)	0.86 A			
Input Power (Nom)	240-234 W			
Rated Lamp Watts	54 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	Blue & Brown = 20'			
Max Ballast-Lamp Distance Through Wiring	Blue & Brown = 20'			
Connector Type	No connector			
Temperature				
T-Case Maximum (Nom)	90 ℃			
Mechanical and Housing				
Housing Material	Metal			
Housing	G			

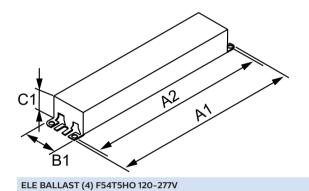
Datasheet, 2019, March 22 data subject to change

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Housing Dimensions	16.7" × 1.7" × 1.18"
Approval and Application	
EMC Immunity Standard	FCC Non-Consumer
Approbation Marks	CSA certificate UL certificate CEC Listing
	NOM certificate RoHS Compliant
Sound Rating	А
UL Recognized	No
Product Data	
Order product name	CENTIUM ELE BALLAST (4) F54T5HO
	120-277V

EAN/UPC - Product	781087047866
Order code	ICN4S5490C2LSG35I
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	6
Material Nr. (12NC)	913710268501
Net Weight (Piece)	0.894 kg

Dimensional drawing



Product	A1	A2	B1	C1
CENTIUM ELE BALLAST (4) F54T5HO	16.70 in	16.34 in	1.70 in	1.18 in
120-277V				



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