



Centium T5H0

CENTIUM ELE BALLAST (4) F54T5/HO 347-480V

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	HCN4S5490C2LSG			
Suitable For Outdoor Use	Yes			
Automatic Restart	Yes			
Operating and Electrical				
Input Voltage	347-480 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)	0.69 A			
Input Current (Min)	0.50 A			
Input Power (Nom)	239-237 W			
Rated Lamp Power	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		

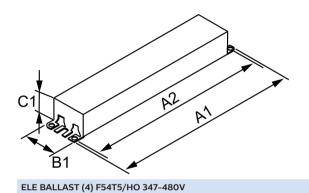
Datasheet, 2019, March 22 data subject to change

Centium T5HO

Housing Dimensions	16.7" × 1.7" × 1.18"			
Approval and Application				
EMC Immunity Standard	FCC Non-Consumer			
Approval Marks	CSA certificate UL certificate CEC Listing			
	RoHS Compliant			
Hum And Noise Level	A			
UL Recognized	No			
Product Data				
Order product name	CENTIUM ELE BALLAST (4) F54T5/HO			
	347-480V			

EAN/UPC - Product	781087047880			
Order code	119560			
Local order code	119560			
Numerator - Quantity Per Pack	1			
Numerator - Packs per outer box	6			
Material Nr. (12NC)	913710268702			
Net Weight (Piece)	1.348 kg			

Dimensional drawing



Product	A1	A2	B1	C1
CENTIUM ELE BALLAST (4) F54T5/HO	16.70 in	16.34 in	1.70 in	1.18 in
347-480V				



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