



# Centium T5HO

## CENTIUM ELE BALLAST (2) F54T5/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		Rated Lamp Watts	
Lamp Type	F54T5/HO		54W W
Number of Lamps	1/2 piece/unit	<b>Wiring</b>	
Ballast Type	Electronic Fluorescent	Color Input Terminals	BLK & WHT
Base Model	ICN2S5490CT	Color Output Terminals	RED, YEL & BLU
Suitable For Outdoor Use	Yes	Wire Striplength	0.375 mm
Automatic Restart	Yes	Lamp Connection	Series
<b>Operating and Electrical</b>		Wire Length By Color	No wires
Input Voltage	120 to 277 V	Wire Gauge (Nom)	18AWG mm
Input Frequency	50 to 60 Hz	Wire Type	Solid
Max THD	10 %	Remote Wiring Configuration Allowed	Yes
Power (Rated) (Nom)	54 W	Tandem Wiring Configuration Allowed	Yes
Starting Method	Programmed Start	Through Wiring Configuration Allowed	Yes
Lamp Current Crest Factor (Nom)	1.7	Max Ballast-Lamp Distance Remote Wiring	20'
Ignition Time (Nom)	1.5 s	Max Ballast-Lamp Distance Tandem Wiring	Blue = 20'
Ballast Factor (Nom)	1	Max Ballast-Lamp Distance Through Wiring	Blue = 20'
Power Factor (Nom)	0.98	Connector Type	Poke-In
Input Current (Operating) (Max)	1.00 A	<b>Temperature</b>	
Input Current (Operating) (Min)	0.43 A	T-Case Maximum (Nom)	90 °C
Input Power (Nom)	120-117 W		

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## Mechanical and Housing

Housing Material	Metal
Housing	T
Housing Dimensions	14.17" x 1.18" x 1.06"

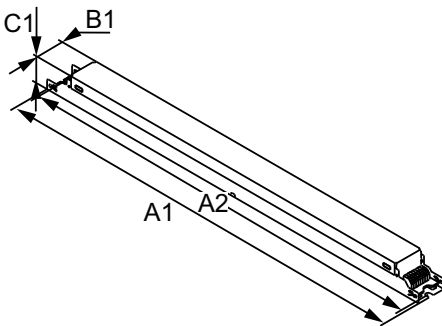
## Approval and Application

EMC Immunity Standard	FCC Non-Consumer
Approbation Marks	CSA certificate UL certificate RoHS Compliant
Sound Rating	A
UL Recognized	No

## Product Data

Order product name	CENTIUM ICN2S5490CT35I
EAN/UPC - Product	781087131824
Order code	ICN2S5490CT35I
Local order code	501627
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10
Material Nr. (12NC)	913701253401
Net Weight (Piece)	441.000 g

## Dimensional drawing



ELE BALLAST (2) F54/T5HO 120-277V

Product	A1	A2	B1	C1
CENTIUM ICN2S5490CT35I	14.17 in	13.78 in	1.18 in	1.06 in

