



Centium T12 Slimline

CENTIUM ELE BALLAST (2) F96T12 120-277V

Reliable and energy-efficient, Philips Advance's line of Centium high frequency electronic ballasts for 8' T12 Slimline fluorescent lamps are a great replacement option when compared to magentic ballasts. Lightweight with the same mounting configurations makes this an quick and easy retrofit solution.

Product data

General Information	
Lamp Type	F96T12
Number of Lamps	1/2 piece/unit
Ballast Type	Electronic Fluorescent
Base Model	ICN2P60N
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	Instant Start
Lamp Current Crest Factor (Nom)	1.6
Ignition Time (Nom)	0.1 s
Ballast Factor (Nom)	0.88
Power Factor (Nom)	0.99
Input Current (Operating) (Max)	1.13 A
Input Current (Operating) (Min)	0.48 A
Input Power (Nom)	135-132 W
Rated Lamp Watts	75 W

Wiring	
Color Input Terminals	No terminals
Color Output Terminals	No terminals
Wire Striplength	0.50/0.375 mm
Lamp Connection	Parallel
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	Any = 20'
Max Ballast-Lamp Distance Through Wiring	Any = 20'
Connector Type	No connector
Temperature	
T-Case Maximum (Nom)	70 ℃
Mechanical and Housing	
Housing Material	Metal
Housing	N

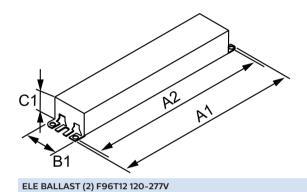
Datasheet, 2019, March 22 data subject to change

Centium T12 Slimline

Housing Dimensions	9.5" x 1.3" x 1.0"
Approval and Application	
EMC Immunity Standard	FCC Non-Consumer
Approbation Marks	CSA certificate UL certificate CEC Listing
	Circle E logo CSA E RoHS Compliant
Sound Rating	A
UL Recognized	No
Product Data	
Order product name	CENTIUM ELE BALLAST (2) F96T12
	120-277V

EAN/UPC - Product	781087135556
Order code	ICN2P60N35I
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10
Material Nr. (12NC)	913701261901
Net Weight (Piece)	350.000 g

Dimensional drawing



Product	A1	A2	B1	C1
CENTIUM ELE BALLAST (2) F96T12 120-277V	9.5 in	8.9 in	1.3 in	1.0 in



© 2019 Signify Holding All rights reserved. Signify does not give any representation or warranty as to the accuracy or completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract, unless otherwise agreed by Signify. All trademarks are owned by Signify Holding or their respective owners.