Centium T12 Slimline

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	50/60 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	75W 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 °C

Mechanical and Housing

Housing Material	Metal
Housing	N
Housing Dimensions	9.5" x 1.3" x 1.0"

Approval and Application

EMC Immunity Standard	FCC Non-Consumer

PHILIPS

Centium T12 Slimline

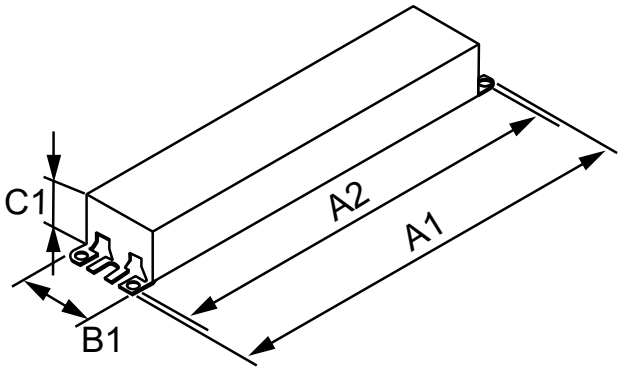
Approbation Marks	CSA certificate UL certificate CEC Listing Circle E logo CSA E RoHS Compliant
Sound Rating	A
UL Recognized	No

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

- Product Data

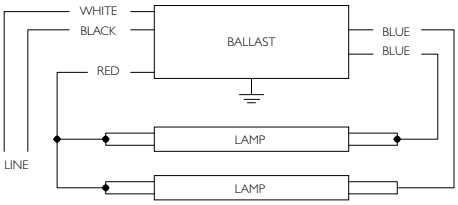
Order product name	ICN2P60N35I

Dimensional drawing



ELE BALLAST (2) F96T12 120-277V

Product	A1	A2	B1	C1
CENTIUM ICN2P60N35I	9.5 in	8.9 in	1.3 in	1.0 in



For single lamp operation, insulate unused blue lead for 600 V

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data subject to change