Centium T12HO

CENTIUM ELE BALLAST (2) F96T12/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

Lamp Type	F96T12/HO
Number of Lamps	1/2 piece/unit
Ballast Type	Electronic Fluorescent
Base Model	ICN2S110SC
Suitable For Outdoor Use	Yes
Automatic Restart	No

- Operating and Electrical

Input Voltage	120 to 277 V
Input Frequency	50/60 Hz
Max THD	10 %
Starting Method	Rapid Start
Lamp Current Crest Factor (Nom)	1.7
Ignition Time (Nom)	1 s
Ballast Factor (Nom)	0.9
Power Factor (Nom)	0.98
Input Current (Operating) (Max)	1.64 A
Input Current (Operating) (Min)	0.70 A
Input Power (Nom)	191-186 W
Rated Lamp Watts	110W 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	Red = 20'
Max Ballast-Lamp Distance Through Wiring	Red = 20'
Connector Type	No connector

- Temperature

T-Case Maximum (Nom)	70 °C

- Mechanical and Housing

Housing Material	Metal
Housing	SC
Housing Dimensions	9.5" x 1.7" x 1.18"

- Approval and Application

Emc Immunity Standard	FCC Non-Consumer

PHILIPS

Centium T12HO

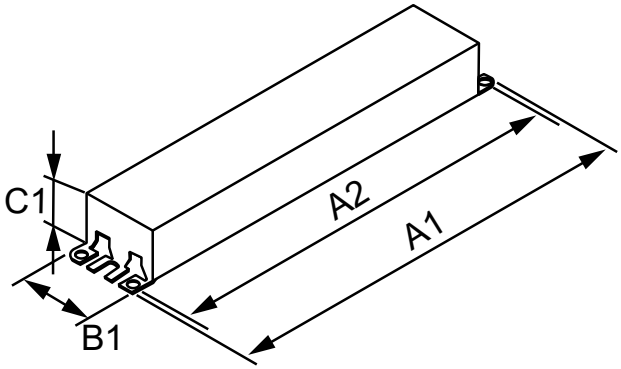
Sound Rating	A
UL Recognized	No

- Product Data

Order product name	CENTIUM ICN2S110SC35I
EAN/UPC - Product	781087085288

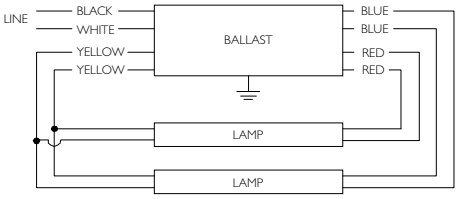
Order code	ICN2S110SC35I
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10
Material Nr. (12NC)	913701212601
Net Weight (Piece)	613.000 g

Dimensional drawing



ELE BALLAST (2) F96T12/HO 120-277V

Product	A1	A2	B1	C1
CENTIUM ICN2S110SC35I	9.5 in	8.90 in	1.7 in	1.18 in



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data subject to change