



Centium T12 Rapid Start

CENTIUM ELE BALLAST (2) F40T12 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 Power	
Lamp Type	F40T12	40 W	
Number of Lamps	1/2 piece/unit		
Ballast Type	Electronic Fluorescent	Wiring	
Base Model	ICN2S40N	Color Input Terminals	
Suitable For Outdoor Use	Yes	No terminals	
Automatic Restart	Yes	Color Output Terminals	
		No terminals	
Operating and Electrical		Wire Striplength	
Input Voltage	120 to 277 V	0.50/0.375 mm	
Input Frequency	50 to 60 Hz	Lamp Connection	
Total Harmonic Distortion USA	10 %	Series	
Ignition Method	Rapid Start	Wire Length by Color	
Crestfactor (Nom)	1.7	See data sheet	
Ignition Time (Nom)	1 s	Wire Gauge (Nom)	
Ballast Factor (Nom)	0.85	18AWG mm	
Power Factor (Nom)	0.98	Wire Type	
Input Current (Max)	0.62 A	Solid	
Input Current (Min)	0.26 A	Remote Wiring Configuration Allowed	
Input Power (Nom)	72-72 W	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 = 10'	
		Max Ballast-Lamp Distance Through Wiring	
		Red = 10'	
		Connector Type	
		No connector	

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Temperature

T-Case Maximum (Nom)	70 °C
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Mechanical and Housing

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

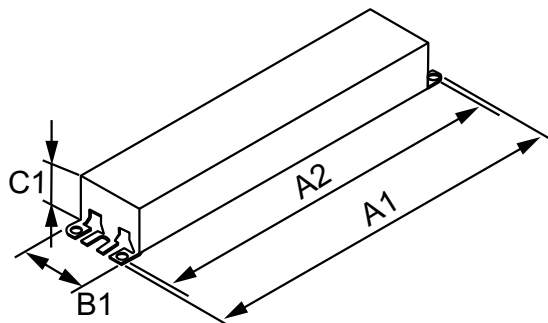
Approval and Application

EMC Immunity Standard	FCC Non-Consumer
Approval Marks	CSA certificate UL certificate CEC Listing Circle E logo CSA E DOE RoHS Compliant
Hum And Noise Level	A
UL Recognized	No

Product Data

Order product name	CENTIUM ELE BALLAST (2) F40T12 120-277V
EAN/UPC - Product	781087074879
Order code	199414
Local order code	199414
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	30
Material Nr. (12NC)	913710855802
Net Weight (Piece)	0.187 kg

Dimensional drawing



ELE BALLAST (2) F40T12 120-277V

Product	A1	A2	B1	C1
CENTIUM ELE BALLAST (2) F40T12 120-277V	9.50 in	8.90 in	1.30 in	1.00 in

