



# Centium T8 Instant Start

## CENTIUM ELE BALLAST (2) F32T8 120-277V

Reliable and energy efficient Philips Advance's Centium commercial grade specifications, plus added benefits of lamp striation reduction technology.

#### **Product data**

General information	
Lamp Type	F32T8
Number of Lamps	1/2 piece/unit
Ballast Type	Electronic Fluorescent
Base Model	ICN2P32N
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)	1.7
Ignition Time (Nom)	0.1 s
Ballast Factor (Nom)	0.89
Power Factor (Nom)	0.98
Input Current (Operating) (Max)	0.49 A
Input Current (Operating) (Min)	0.22 A
Input Power (Nom)	56-56 W
Rated Lamp Watts	32 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	ES = 6' / Standard = 20'	
Max Ballast-Lamp Distance Tandem Wiring	ES = 6' / Standard = 20'	
Max Ballast-Lamp Distance Through Wiring ES = 6' / Standard = 20'		
Connector Type	No connector	
Temperature		
T-Case Maximum (Nom)	70 ℃	
Mechanical and housing		
Housing Material	Metal	
Housing	N	

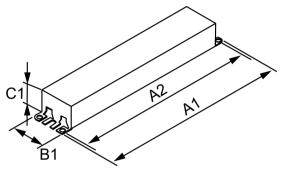
Datasheet, 2022, July 23 data subject to change

## **Centium T8 Instant Start**

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
	CEE Rated CSA E NEMA Premium NOM
	certificate RoHS Compliant
Sound Rating	А
UL Recognized	No

Product data	
Order product name	CENTIUM ELE BALLAST (2) F32T8 120-277V
EAN/UPC - Product	781087069127
Order code	ICN2P32N35I
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10
Material Nr. (12NC)	913710842701
Copy Net Weight (Piece)	0.772 lb

## Dimensional drawing



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### Product

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