



# 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	

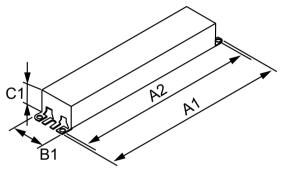
Datasheet, 2019, March 22 data subject to change

## **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 120-277\
EAN/UPC - Product	781087069127
Order code	ICN2P32N35M
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	30
Material Nr. (12NC)	913710842702
Net Weight (Piece)	305.000 g

### Dimensional drawing



ELE BALLAST (2) F32T8 120-277V

Product	A1	A2	B1	C1
CENTIUM ELE BALLAST (2) F32T8 120-277V	9.50 in	8.90 in	1.30 in	1.00 in

