

# Lighting

**PHILIPS** 

# 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	
Total Harmonic Distortion USA	10 %	
Ignition Method	Instant Start	
Crestfactor (Nom)	1.7	
Ignition Time (Nom)	0.1 s	
Ballast Factor (Nom)	0.89	
Power Factor (Nom)	0.98	
Input Current (Max)	0.49 A	
Input Current (Min)	0.22 A	
Input Power (Nom)	56 W	
Rated Lamp Power	32 W	

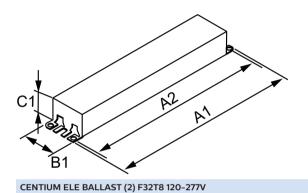
Million -	
Wiring	
Color Input Terminals	No terminals
Color Output Terminals	No terminals
Wire Striplength	0.50/0.375 mm
Lamp Connection	Parallel
Wire Length by Color	See data sheet
Wire Gauge (Nom)	18AWG mm
Wire Type	Solid
Remote Wiring Configuration Allowed	Yes
Tandem Wiring Configuration Allowed	Yes
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 °C
Mechanical and housing	
Housing Material	Metal
Housing	N

### **Centium T8 Instant Start**

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
	CEE Rated CSA E NEMA Premium NOM
	certificate RoHS Compliant
Hum And Noise Level	А
UL Recognized	No
Product data	
Full product code	578108706913430

Order product name	CENTIUM ELE BALLAST (2) F32T8 120-277V
EAN/UPC - Product	781087069127
Order code	913710842702
Numerator - Quantity Per Pack	1
Local code description	ICN2P32N35M
Numerator - Packs per outer box	30
Material Nr. (12NC)	913710842702
Net Weight (Piece)	0.305 kg

#### Dimensional drawing



#### Product

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