

Lighting

PHILIPS

Centium T8 Instant Start

CENTIUM ELE BALLAST (4) 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	3/4 piece/unit	
Ballast Type	Electronic Fluorescent	
Base Model	ICN4P32N	
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)	0.94 A	-
Input Current (Min)	0.41 A	
Input Power (Nom)	111 W	
Rated Lamp Power	32 W	

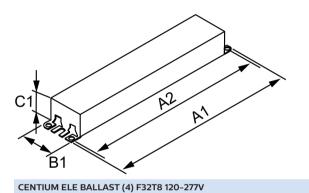
Wiring	
Color Input Terminals	No terminals
Color Output Terminals	No terminals
Wire Striplength	0.50/0.375 mm
Lamp Connection	Parallel
Wire Length by Color	See data sheet
Wire Gauge (Nom)	18AWG mm
Wire Type	Solid
Remote Wiring Configuration Allowed	Yes
Tandem Wiring Configuration Allowed	Yes
Through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

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 NEMA Premium NOM certificate
	RoHS Compliant
Hum And Noise Level	А
UL Recognized	No
Product data	
Order product name	CENTIUM ELE BALLAST (4) F32T8
	120-277V

EAN/UPC - Product	781087091517
Order code	913701220302
Numerator - Quantity Per Pack	1
Local code description	ICN4P32N35M
Numerator - Packs per outer box	30
Material Nr. (12NC)	913701220302
Net Weight (Piece)	0.441 kg

Dimensional drawing



Product

CENTIUM ELE BALLAST (4) F32T8 120-277V



© 2023 Signify Holding All rights reserved. Signify does not give any representation or warranty as to the accuracy or completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract, unless otherwise agreed by Signify. All trademarks are owned by Signify Holding or their respective owners.

www.lighting.philips.com 2023, January 9 - data subject to change