



Centium T8 Instant Start

CENTIUM ICN4P32N35I

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)	111-111 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	N
Housing Dimensions	9.5" x 1.3" x 1.0"

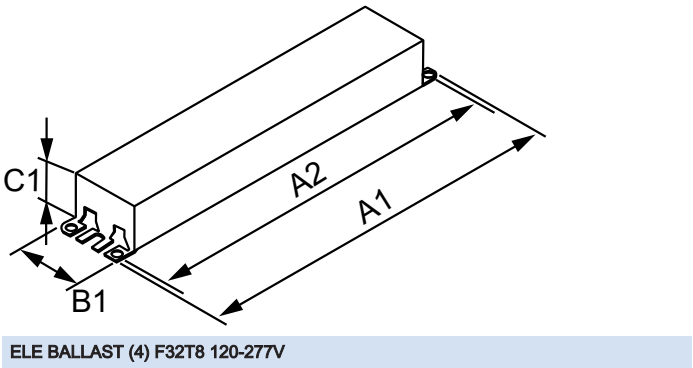
Approval and Application	
EMC Immunity Standard	FCC Non-Consumer

Centium T8 Instant Start

Approval Marks	CSA certificate
	UL certificate
	CEC Listing
Hum And Noise Level	CEE
	Rated NEMA Premium
	NOM certificate
UL Recognized	RoHS
	Compliant
Product Data	
Order product name	CENTIUM ICN4P32N35I

EAN/UPC - Product	781087091517
Order code	913701220301
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10
Material Nr. (12NC)	913701220301
Net Weight (Piece)	0.441 kg

Dimensional drawing



Product	A1	A2	B1	C1
CENTIUM ICN4P32N35I	9.50 in	8.90 in	1.30 in	1.00 in





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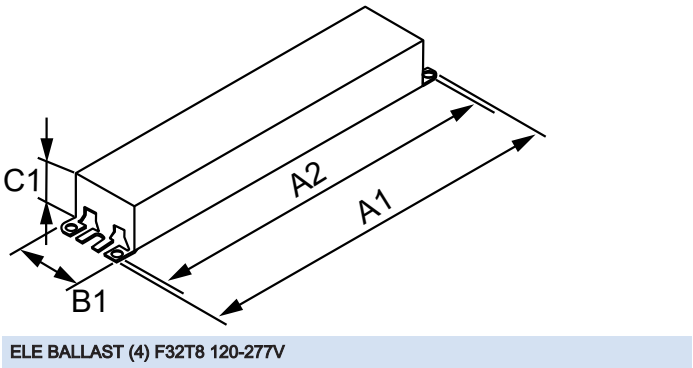
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Suitable For Outdoor Use	Yes	Remote Wiring Configuration Allowed	Yes
Automatic Restart	Yes	Tandem Wiring Configuration Allowed	Yes
Operating and Electrical		Through Wiring Configuration Allowed	Yes
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Input Frequency	50 to 60 Hz	Max Ballast-Lamp Distance Tandem Wiring	ES = 6' / Standard = 20'
Total Harmonic Distortion USA	10 %	Max Ballast-Lamp Distance Through Wiring	ES = 6' / Standard = 20'
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