

# Lighting

**PHILIPS** 

# **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				

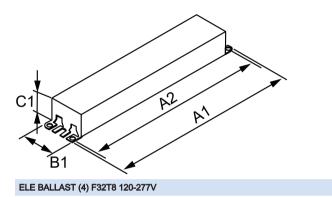
Color Output Terminals	No terminals		
Wire Striplength	0.50/0.375 mm		
Lamp Connection	Parallel		
Wire Length By Color	See data sheet		
Wire Gauge (Nom)	18AWG mm		
Wire Type	Solid		
Remote Wiring Configuration Allowed	Yes		
Tandem Wiring Configuration Allowed	Yes		
Through Wiring Configuration Allowed	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	Ν		
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 CEE		
	Rated NEMA Premium NOM certificate RoHS		
	Compliant		
Hum And Noise Level	A		
UL Recognized	No		
Product Data			
Order product name	CENTIUM ICN4P32N35I		

701007001517		
781087091517		
913701220301		
1		
10		
913701220301		
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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www.lighting.philips.com 2017, July 12 - data subject to change