



# **Centium T8H0**

# **CENTIUM ELE BALLAST (2) F96T8/HO 120-277V**

Centium T8 High Output Solution for Cold Environments

#### **Product data**

General Information				
Lamp Type	F96T8/HO			
Number of Lamps	1/2 piece/unit			
Ballast Type	Electronic Fluorescent			
Base Model	ICN2S86SC			
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	Programmed Start			
Crestfactor (Nom)	1.6			
Ignition Time (Nom)	1.5 s			
Ballast Factor (Nom)	1.00			
Power Factor (Nom)	0.99			
Input Current (Max)	1.52 A			
Input Current (Min)	0.65 A			
Input Power (Nom)	182-178 W			
Rated Lamp Power	86 W			
Wiring				
Color Input Terminals	No terminals			
Color Output Terminals	No terminals			
Wire Striplength	0.50/0.375 mm			

Lamp Connection	Series
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	12'
Max Ballast-Lamp Distance Tandem Wiring	Blue = 12'
Max Ballast-Lamp Distance Through Wiring	Blue = 12'
Connector Type	No connector
Temperature	
T-Case Maximum (Nom)	70 °C
Mechanical and Housing	
Housing Material	Metal
Housing	SC
Housing Dimensions	9.5" x 1.7" x 1.18"
Approval and Application	
EMC Immunity Standard	FCC Non-Consumer
Approval Marks	CSA certificate UL certificate CEC Listing
	Circle E logo DOE RoHS Compliant
Hum And Noise Level	A

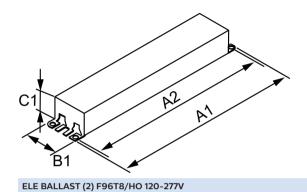
Datasheet, 2019, March 22 data subject to change

## **Centium T8HO**

UL Recognized	No
Product Data	
Order product name	CENTIUM ELE BALLAST (2) F96T8/HO
	120-277V
EAN/UPC - Product	781087138458
Order code	913701264801

Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10
Material Nr. (12NC)	913701264801
Net Weight (Piece)	0.577 kg

### Dimensional drawing



Product	A1	A2	B1	C1
CENTIUM ELE BALLAST (2) F96T8/HO 120-277V	9.5 in	8.9 in	1.7 in	1.18 in



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