



Centium T8HO

CENTIUM ICN2S86SC35I

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	

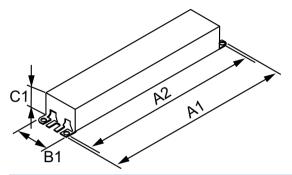
Datasheet, 2016, February 1 data subject to change

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UL Recognized	No	
Product Data		
Order product name	CENTIUM ICN2S86SC35I	
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



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

Product	A1	A2	B1	C1
CENTIUM ICN2S86SC35I	9.5 in	8.9 in	1.7 in	1.18 in

