



# Centium T8HO

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

Centium T8 High Output Solution for Cold Environments

## Product data

### • General Characteristics

Lamp Type	F96T8/HO
Number of Lamps	1/2 piece
Input Voltage	120-277 V
Line Frequency	50/60 Hz
Ballast Type	Electronic Fluorescent
Base Model	ICN2S86
Housing	C
Housing Dimensions	11.75" x 2.88" x 1.78"
Housing Material	Metal
Suitable for Outdoor use?	Yes
Starting Method	Programmed Start
Family Name	Centium

### • Operating Characteristics

Automatic restart	No
Ignition time	1.5 s
Input Power Gear	185-185 W
Ballast factor	0.95 -
Ballast Efficacy Factor	0.51 -
Power Factor	0.98
Lamp Current Crest Factor	1.7 -
Sound Rating	A
Max THD	10 %

### • Wiring Characteristics

Color input terminals	No terminals
Color output terminals	No terminals
Connector type	No connector
Wire Striplength	0.50/0.375 mm
Lamp Connection	Series
Wire Gauge	18AWG

Wire Length by Color	See data sheet
Wire Type	Solid
Allowed Wiring Config(Remote)	Yes
Allowed Wiring Config(Tandem)	Yes
Allowed Wiring Config(Through)	Yes
Max Dist. Ball to Lamp(Remote)	12'
Max Dist. Ball to Lamp(Tandem)	Blue = 12'
Max Dist. Ball to Lamp(Through)	Blue = 12'

### • System Chars on driver level

Rated Lamp Watts	86W
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### • Temperature Characteristics

T-case maximum	70 C
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### • Product Dimensions

Length A1	11.75 in
Length A2	11.14 in
Width B1	2.89 in
Height C1	1.78 in

### • Approval & Application Chars

EMC Immunity	FCC Non-Consumer
Approbation Marks	UL, CSA, RoHS
UL Listed	Yes
CSA certificate	Yes

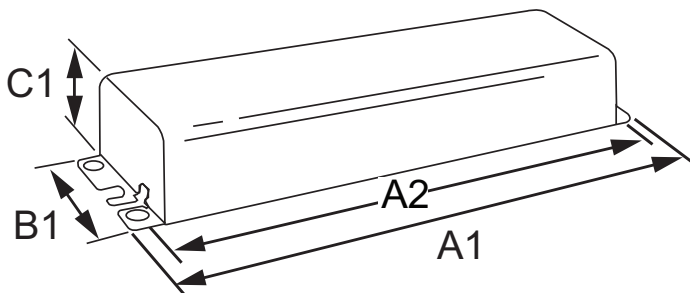
**PHILIPS**

CEC Listing	Yes
CEE Rated	No
Circle E logo	No
CSA E	No
cUL certificate	No
DOE	No
Energy Star	No
FIDE Certificate	No
NEMA Premium	No
NOM certificate	No
RoHS Compliant	Yes
SASO Certificate	No
UL Recognized	No

## • Product Data

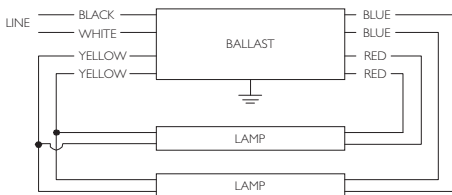
Product number	ICN2S8635I
Full product name	ELE BALLAST (2) F96T8/HO 120-277V
Short product name	ELE BALLAST (2) F96T8/HO 120-277V
Pieces per Sku	1
Skus/Case	6
Bar code on pack	781087035801
Bar code on case	30781087035802
Logistics code(s)	913710261101
eop_net_weight_pp	1.892 kg

## Dimensional drawing



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

Product	A1 (Norm)	A2 (Norm)	A3 (Norm)	B1 (Norm)	C1 (Norm)
ELE BALLAST (2) F96T8/HO 120-277V	11.75	11.14	-	2.89	1.78



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2014, March 29  
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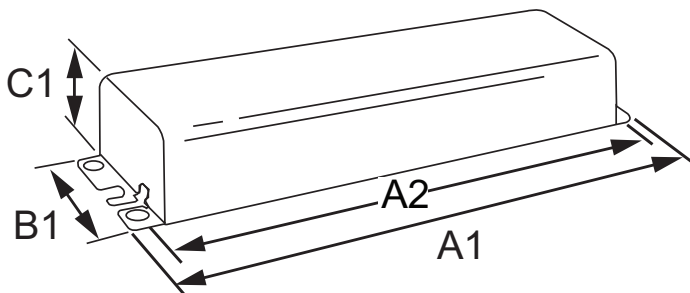
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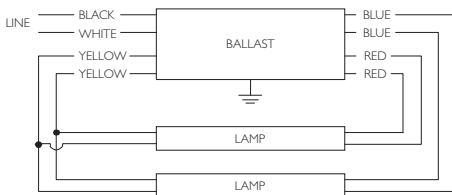
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