



# **AmbiStar**

# **AMBISTAR ELE BALLAST (2) F40T12 120V**

Ambistar electronic ballasts are an easy-to-install, energy-efficient replacement solution for optimizing residential and hospitality lighting.

#### **Product data**

General Information				
Lamp Type	F40T12			
Number of Lamps	1/2 piece/unit			
Ballast Type	Electronic Fluorescent			
Base Model	RELB2S40N			
Suitable For Outdoor Use	Yes			
Automatic Restart	Yes			
Operating and Electrical				
Input Voltage	120 V			
Input Frequency	60 Hz			
Total Harmonic Distortion USA	20 %			
Ignition Method	Rapid Start			
Crestfactor (Nom)	1.7			
Ignition Time (Nom)	1s			
Ballast Factor (Nom)	0.85			
Power Factor (Nom)	0.98			
Input Current (Nom)	0.62 A			
Input Power (Nom)	72 W			
Rated Lamp Power	40 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	20'				
Max Ballast-Lamp Distance Tandem Wiring	Red = 10'				
Max Ballast-Lamp Distance Through Wiring Red = 10'					
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 Consumer				
Approval Marks	CSA certificate UL certificate CEC Listing				
	Circle E logo CSA E DOE Energy Star RoHS				
	Compliant				

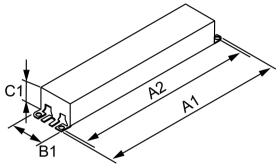
Datasheet, 2019, March 22 data subject to change

## **AmbiStar**

Hum And Noise Level	A
UL Recognized	No
Product Data	
Order product name	AMBISTAR ELE BALLAST (2) F40T12 120V
EAN/UPC - Product	781087090428
Order code	913701218101

Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10
Material Nr. (12NC)	913701218101
Net Weight (Piece)	331.000 g

## Dimensional drawing



ELE BALLAST (2) F40T12 120V

Product	A1	A2	B1	C1
AMBISTAR ELE BALLAST (2) F40T12 120V	9.50 in	8.90 in	1.30 in	1.00 in



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