

Lighting

PHILIPS

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)	1 s				
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				

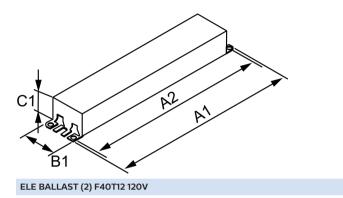
Lamp Connection	Series			
Wire Length by Color	See data sheet			
Wire Gauge (Nom)	18AWG mm			
Wire Type	Solid			
Remote Wiring Configuration Allowed	Yes			
Tandem Wiring Configuration Allowed	Yes			
Through Wiring Configuration Allowed	Yes			
Max Ballast-Lamp Distance Remote Wiring	20'			
Max Ballast-Lamp 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			

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Hum And Noise Level	А
UL Recognized	No
Product Data	
Order product name	AMBISTAR ELE BALLAST (2) F40T12 120V
EAN/UPC - Product	781087090428
Order code	913701218102

Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	30
Material Nr. (12NC)	913701218102
Net Weight (Piece)	359.000 g

Dimensional drawing



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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