



## **AmbiStar**

# AMBISTAR ELE BALLAST (2) 18W CFL (4-PIN) 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	CFQ18W/G24Q	
Number of Lamps	1/2 piece/unit	
Ballast Type	Electronic Fluorescent	
Base Model	RCF2S18M1BSQS	
Suitable For Outdoor Use	Yes	
Automatic Restart	Yes	
Operating and Electrical		
Input Voltage	120 V	
Input Frequency	60 Hz	
Max THD	10 %	
Starting Method	Rapid Start	
Lamp Current Crest Factor (Nom)	1.7	
Ignition Time (Nom)	1s	
Ballast Factor (Nom)	0.95	
Power Factor (Nom)	0.98	
Input Current (Operating) (Nom)	0.3 A	
Input Power (Nom)	35 W	
Rated Lamp Watts	18 W	
Wiring		
Color Input Terminals	BLK & WHT	
Color Output Terminals	RED, YEL & BLU	

Wire Striplength	0.375 mm
Lamp Connection	Series
Wire Length by Color	No wires
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	1-L = 15' / 2-L = 6'
Wiring	
Max Ballast-Lamp Distance Tandem	2-L: Red = 6'
Wiring	
Max Ballast-Lamp Distance Through	2-L: Red = 6'
Wiring	
Connector Type	Poke-In
Temperature	
T-Case Maximum (Nom)	85 ℃
Mechanical and Housing	
Housing Material	Metal
Housing	M1
Housing Dimensions	4.98" x 2.4" x 0.98"

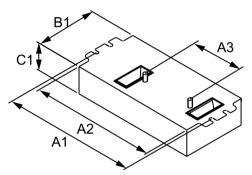
Datasheet, 2019, February 12 data subject to change

### **AmbiStar**

Approval and Application	
EMC Immunity Standard	FCC Consumer
Approbation Marks	CSA certificate UL certificate CEC Listing
	Energy Star RoHS Compliant
Sound Rating	A
UL Recognized	No
Product Data	
Order product name	AMBISTAR ELE BALLAST (2) 18W CFL (4-
	PIN) 120V

EAN/UPC - Product	781087043554
Order code	RCF2S18M1BSQS35M
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	16
Material Nr. (12NC)	913710261602
Net Weight (Piece)	196.000 g

#### Dimensional drawing



FΙ	FRAII	AST (2)	18W CFI	(4-PIN) 120V

Product	A1	A2	А3	B1	C1
AMBISTAR RCF2S18M1BSQS35M	4.60 in	4.20 in	2.00 in	3.00 in	1.29 in

