



## **PureVOLT**

# PureVOLT ELE BALLAST (2) 60W UV CFL(4-P) 120-277V

The Philips Advance PureVOLT electronic ballasts combined with germicidal lamps will help stop the spread of micro-organisms, airborne contaminants and pathogens, reducing the threat of illness and helping to ensure a safer environment for building occupants. These ballasts are specifically designed to operate a variety of germicidal lamps, including high-output 35, 60 and 95 W twin-tube lamps, 75 or 145 W T5HO linear lamps and standard output TUV 18 PL-L or 36 PL-L lamps. The ballast is ideal for use in applications where various HVAC systems are operated.

#### **Product data**

General Information		
Lamp Type	CFTR70W/GX24Q	
Number of Lamps	2 piece/unit	
Ballast Type	Electronic Fluorescent	
Base Model	ICF2S70M4LD	
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)	1.7	
Ignition Time (Nom)	1.5 s	
Ballast Factor (Nom)	0.9	
Power Factor (Nom)	0.96	
Input Power (Nom)	156-152 W	

Rated Lamp Power	60 W	
Wiring		
Color Input Terminals	Black and White	
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 Wiring	6	
Max Ballast-Lamp Distance Tandem Wiring	6	
Max Ballast-Lamp Distance Through Wiring 6		
Connector Type	Poke-In	
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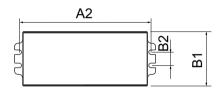
Datasheet, 2019, March 22 data subject to change

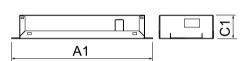
### **PureVOLT**

Temperature	
T-Case Maximum (Nom)	70 °C
Mechanical and Housing	
Housing Material	Metal
Housing	M4
Housing Dimensions	6.89"x2.95"x1.26"
Approval and Application	
EMC Immunity Standard	FCC Non-Consumer
Approval Marks	CSA certificate CEC Listing RoHS Compliant
Hum And Noise Level	A
UL Recognized	No
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Product Data		
Order product name	PureVOLT ELE BALLAST (2) 60W UV	
	CFL(4-P) 120-277V	
EAN/UPC - Product	781087042113	
Order code	913710260202	
Numerator - Quantity Per Pack	1	
Numerator - Packs per outer box	20	
Material Nr. (12NC)	913710260202	
Net Weight (Piece)	540.000 g	

#### Dimensional drawing





ELE BALLAST (2) 60W UV CFL(4-P) 120-277V

Product	A1	B1	C1
PureVOLT ELE BALLAST (2) 60W UV CFL(4-P)	6.89 in	2.95 in	1.26 in
120-277V			



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