PHILIPS Lighting



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
Max THD	10 %
Starting Method	Programmed Start
Lamp Current Crest Factor (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

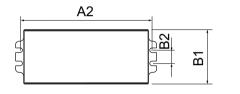
Rated Lamp Watts	60 W
Wiring	
Color Input Terminals	BLK & WHT
Color Output Terminals	RED, YEL & BLU
Wire Striplength	0.375 mm
Lamp Connection	Series
Wire Length by Color	No wires
Wire Gauge (Nom)	18AWG mm
Wire Type	Solid
Remote Wiring Configuration Allowed	Yes
Tandem Wiring Configuration Allowed	Yes
Through Wiring Configuration Allowed	Yes
Max Ballast-Lamp Distance Remote Wiring	6
Max Ballast-Lamp Distance Tandem Wiring	6
Max Ballast-Lamp Distance Through Wiring	6
Connector Type	Poke-In

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
Approbation Marks	CSA certificate CEC Listing RoHS Compliant
Sound Rating	A
UL Recognized	No

Product Data	
Order product name	PureVOLT ELE BALLAST (2) 60W UV CFL(4-P)
	120-277V
EAN/UPC - Product	781087042113
Order code	IUV2S60M4LD35M
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





© 2018 Signify Holding All rights reserved. Signify does not give any representation or warranty as to the accuracy or completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract, unless otherwise agreed by Signify. All trademarks are owned by Signify Holding or their respective owners.