



PureVOLT

PureVOLT IUUV2S60M4LD35M

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
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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

Temperature

T-Case Maximum (Nom)	70 °C
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Mechanical and Housing

Housing Material	Metal
Housing	M4
Housing Dimensions	6.89"x2.95"x1.26"

Approval and Application

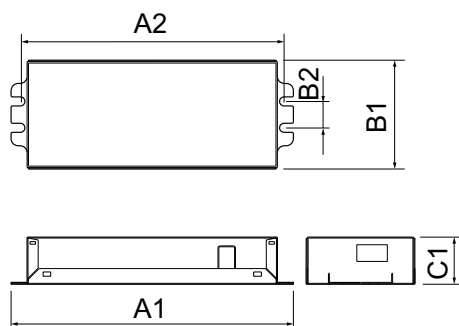
EMC Immunity Standard	FCC Non-Consumer
Approval Marks	CSA certificate CEC Listing RoHS Compliant
Hum And Noise Level	A

UL Recognized	No
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Product Data

Order product name	PureVOLT IUUV2S60M4LD35M
EAN/UPC - Product	781087042106
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



Product	A1	B1	C1
PureVOLT IUUV2S60M4LD35M	6.89 in	2.95 in	1.26 in

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

