

# Mark 10 Powerline

## MARK 10 POWERLINE ELE DIM BALLAST (1) 42W CFL (4-PIN) 277V

For companies looking to make their fixed-output linear T8, 4-pin CFL, and T5/HO fluorescent systems more cost effective and sustainable, Mark 10 Powerline ballasts provide an easy solution without the need for additional control leads. Simply, (1) replace the ballast, (2) replace the switch, (3) dim the lights, that is all it takes. It's that easy to bring the convenience and flexibility of fluorescent dimming to conference rooms, private offices, auditoriums, architectural cove lighting – anywhere dimming is required.

### Product data

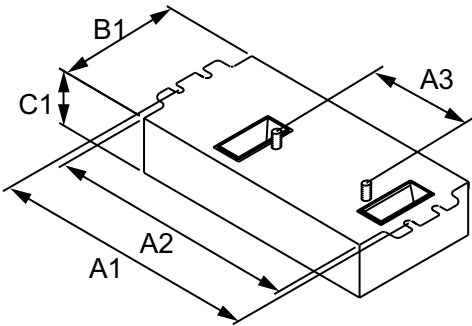
General Information			
Lamp Type	CFTR42W/GX24Q	Input Power (Max)	49 W
Number of Lamps	1 piece/unit	Input Power (Min)	10 W
Ballast Type	Dimmable Fluorescent	Rated Lamp Power	42 W
Base Model	VEZ1T42M2BS	Wiring	
Suitable For Outdoor Use	Yes	Color Input Terminals	Black and White
Automatic Restart	Yes	Color Output Terminals	RED & BLU
Operating and Electrical		Wire Striplength	0.375 mm
Input Voltage	277 V	Control Wire Gauge	NA
Input Frequency	60 Hz	Lamp Connection	Series
Total Harmonic Distortion USA	10 %	Wire Length by Color	No wires
Ignition Method	Programmed Start	Wire Gauge (Nom)	18AWG mm
Crestfactor (Nom)	1.6	Wire Type	Solid
Ignition Time (Nom)	1.5 s	Remote Wiring Configuration Allowed	No
Ballast Factor (Max)	1	Tandem Wiring Configuration Allowed	No
Ballast Factor (Min)	0.05	Through Wiring Configuration Allowed	No
Power Factor (Nom)	0.98	Max Ballast-Lamp Distance Remote Wiring	No Remote
Input Current (Nom)	0.18 A	Max Ballast-Lamp Distance Tandem Wiring	NA
		Max Ballast-Lamp Distance Through Wiring	NA

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Connector Type	Poke-In
Temperature	
T-Case Maximum (Nom)	70 °C
Mechanical and Housing	
Housing Material	Metal
Housing	M2
Housing Dimensions	4.98" x 3.0" x 1.29"
Approval and Application	
EMC Immunity Standard	FCC Consumer
Approval Marks	CSA certificate UL certificate CEC Listing RoHS Compliant

Hum And Noise Level	A
UL Recognized	No
Product Data	
Order product name	MARK 10 POWERLINE ELE DIM BALLAST (1) 42W CFL (4-PIN) 277V
EAN/UPC - Product	781087114506
Order code	913710250302
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	16
Material Nr. (12NC)	913710250302
Net Weight (Piece)	363.000 g

Dimensional drawing



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Product	A1	A2	A3	B1	C1
MARK 10 POWERLINE ELE DIM BALLAST (1) 42W CFL (4-PIN) 277V	4.55 in	4.20 in	2.00 in	3.00 in	1.29 in

