

Mark 10 Powerline

MARK 10 POWERLINE ELE DIMMING BALLAST (2) F28T5 120-277V

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

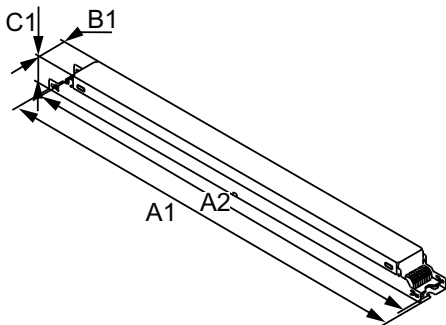
General Information			
Lamp Type	F28T5	Input Current (Operating) (Min)	0.53 A
Number of Lamps	2 piece/unit	Input Power (Max)	63 W
Ballast Type	Dimmable Fluorescent	Input Power (Min)	10 W
Base Model	IEZ124D	Rated Lamp Watts	42 W
Suitable For Outdoor Use	Yes		
Automatic Restart	Yes		
Operating and Electrical		Wiring	
Input Voltage	120 to 277 V	Color Input Terminals	BLK & WHT
Input Frequency	50 to 60 Hz	Color Output Terminals	RED, YEL & BLU
Max THD	10 %	Wire Striplength	0.375 mm
Starting Method	Programmed Start	Control Wire Gauge	NA
Lamp Current Crest Factor (Nom)	1.7	Lamp Connection	Series
Ignition Time (Nom)	1.5 s	Wire Length by Color	No wires
Ballast Factor (Max)	0.03	Wire Gauge (Nom)	18AWG mm
Ballast Factor (Min)	0.03	Wire Type	Solid
Power Factor (Nom)	0.98	Remote Wiring Configuration Allowed	No
Input Current (Operating) (Max)	0.22 A	Tandem Wiring Configuration Allowed	No
		Through Wiring Configuration Allowed	No
		Max Ballast-Lamp Distance Remote Wiring	6'
		Max Ballast-Lamp Distance Tandem Wiring	Any = 6'

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Max Ballast-Lamp Distance Through Wiring Any = 6'	
Connector Type	Poke-In
Temperature	
T-Case Maximum (Nom)	70 °C
Mechanical and Housing	
Housing Material	Metal
Housing	D
Housing Dimensions	16.7" x 1.18" x 1.0"
Approval and Application	
EMC Immunity Standard	FCC Consumer
Approbation Marks	UL certificate CEC Listing RoHS Compliant CSA certificate

Sound Rating	A
UL Recognized	No
Product Data	
Order product name	MARK 10 POWERLINE ELE DIMMING BALLAST (2) F28T5 120-277V
EAN/UPC - Product	781087132128
Order code	IEZ2S28D35M
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	12
Material Nr. (12NC)	913701254002
Net Weight (Piece)	441.000 g

Dimensional drawing



ELE DIMMING BALLAST (2) F28T5 120-277V

Product	A1	B1	C1
MARK 10 POWERLINE ELE DIMMING BALLAST (2) F28T5 120-277V	16.7 in	1.18 in	1.0 in

