



## Mark 10 Powerline

# MARK 10 POWERLINE ELE DIMMING BALLAST (2) F24T5HO 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	F24T5/HO
Number of Lamps	2 piece/unit
Ballast Type	Dimmable Fluorescent
Base Model	IEZ2S24D
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 (Max)	1
Ballast Factor (Min)	0.05
Power Factor (Nom)	0.99
Input Current (Operating) (Max)	0.48 A

Input Current (Operating) (Min)	0.21 A
Input Power (Max)	57 W
Input Power (Min)	16 W
Rated Lamp Watts	24 W
Wiring	
Color Input Terminals	BLK & WHT
Color Output Terminals	RED, YEL & BLU
Wire Striplength	0.375 mm
Control Wire Gauge	NA
Lamp Connection	Series
Wire Length By Color	No wires
Wire Gauge (Nom)	18AWG mm
Wire Type	Solid
Remote Wiring Configuration Allowed	No
Tandem Wiring Configuration Allowed	No
Through Wiring Configuration Allowed	Yes
Max Ballast-Lamp Distance Remote Wiring	No Remote
Max Ballast-Lamp Distance Tandem Wiring	No Tandem

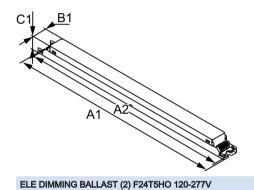
Datasheet, 2016, December 27 data subject to change

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Max Ballast-Lamp Distance Through Wiring Blue = 3'				
Poke-In				
70 °C				
Metal				
D				
16.7" x 1.18" x 1.0"				
FCC Consumer				
CSA certificate UL certificate CEC Listing RoHS				
Compliant				

Sound Rating	A			
UL Recognized	No			
Product Data				
Order product name	MARK 10 POWERLINE IEZ2S24D35M			
EAN/UPC - Product	781087051474			
Order code	IEZ2S24D35M			
Numerator - Quantity Per Pack	1			
Numerator - Packs per outer box	12			
Material Nr. (12NC)	913710288902			
Net Weight (Piece)	0.441 kg			

## **Dimensional drawing**



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MARK 10 POWERLINE IEZ2S24D35M	16.70 in	16.34 in	1.18 in	1.00 in	

