



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			
Total Harmonic Distortion USA	10 %			
Ignition Method	Programmed Start			
Crestfactor (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 (Max)	0.48 A			

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Input Power (Max)	57 W	
Input Power (Min)	16 W	
Rated Lamp Power	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		

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Datasheet, 2019, March 22 data subject to change

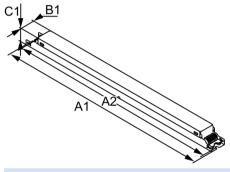
Input Current (Min)

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Max Ballast-Lamp Distance Through Wiring Blue = 3'				
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			
Approval Marks	CSA certificate UL certificate CEC Listing			
	RoHS Compliant			

Hum And Noise Level	Α			
UL Recognized	No			
Product Data				
Order product name	MARK 10 POWERLINE ELE DIMMING			
	BALLAST (2) F24T5HO 120-277V			
EAN/UPC - Product	781087051467			
Order code	121186			
Local order code	121186			
Numerator - Quantity Per Pack	1			
Numerator - Packs per outer box	12			
Material Nr. (12NC)	913710288902			
Net Weight (Piece)	0.441 kg			

Dimensional drawing



ELE DIMMING BALLAST (2) F24T5HO 120-277V

Product	A1	A2	B1	C1
MARK 10 POWERLINE ELE DIMMING	16.70 in	16.34 in	1.18 in	1.00 in
BALLAST (2) F24T5HO 120-277V				



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