



Mark 10 Powerline

MARK 10 POWERLINE ELE DIMMING BALLAST (1) F54T5/HO 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	F54T5/HO			
Number of Lamps	1 piece/unit			
Ballast Type	Dimmable Fluorescent			
Base Model	VEZ154			
Suitable For Outdoor Use	Yes			
Automatic Restart	Yes			
Operating and Electrical				
Input Voltage	277 V			
Input Frequency	60 Hz			
Max THD	10 %			
Power (Rated) (Nom)	54 W			
Starting Method	Programmed Start			
Lamp Current Crest Factor (Nom)	1.7			
Ignition Time (Nom)	1.5 s			
Ballast Factor (Max)	1			
Ballast Factor (Min)	0.03			
Power Factor (Nom)	0.98			

Input Current (Operating) (Nom)	0.23 A	
Input Power (Max)	63 W	
Input Power (Min)	13 W	
Rated Lamp Watts	54W W	
Wiring		
Color Input Terminals	BLK & WHT	
Color Output Terminals	RED & 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	No	
Max Ballast-Lamp Distance Remote Wiring	No Remote	
Max Ballast-Lamp Distance Tandem Wiring	NA	

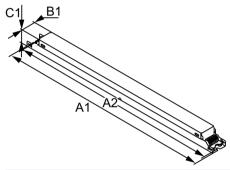
Datasheet, 2016, February 1 data subject to change

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Max Ballast-Lamp Distance Through Wiring	NA		
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		

Cound Define	A		
Sound Rating	A		
UL Recognized	No		
Product Data			
Order product name	MARK 10 POWERLINE VEZ15435		
EAN/UPC - Product	781087109977		
Order code	VEZ15435M		
Numerator - Quantity Per Pack	1		
Numerator - Packs per outer box	12		
Material Nr. (12NC)	913700501461		
Net Weight (Piece)	404.000 g		

Dimensional drawing



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Product	A1	A2	B1	C1
MARK 10 POWERLINE VEZ15435M	16.70 in	16.34 in	1.18 in	1.00 in

