



# Mark 10 Powerline

## MARK 10 POWERLINE REZ15435M

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	REZ154		
Suitable For Outdoor Use	Yes		
Automatic Restart	Yes		
Operating and Electrical			
Input Voltage	120 V		
Input Frequency	60 Hz		
Total Harmonic Distortion USA	10 %		
Power (Rated) (Nom)	54 W		
Ignition Method	Programmed Start		
Crestfactor (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 (Nom)	0.53 A		

Input Power (Max)	63 W	
Input Power (Min)	13 W	
Rated Lamp Power	54W W	
Wiring		
Color Input Terminals	Black and White	
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	
Max Ballast-Lamp Distance Through Wiring	NA	

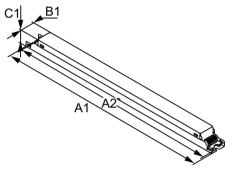
Datasheet, 2017, March 1 data subject to change

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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			
Hum And Noise Level	Α	A		

UL Recognized	No	
Product Data		
Order product name	MARK 10 POWERLINE REZ15435M	
EAN/UPC - Product	781087109960	
Order code	913700500531	
Numerator - Quantity Per Pack	1	
Numerator - Packs per outer box	12	
Material Nr. (12NC)	913700500531	
Net Weight (Piece)	0.450 kg	

### **Dimensional drawing**



ELE DIMMING BALLAST (1) F54T5/H0 120V

Product	A1	A2	B1	C1
MARK 10 POWERLINE REZ15435M	16.70 in	16.34 in	1.18 in	1.00 in

