



Mark 10 Powerline

MARK 10 POWERLINE ELE DIMMING BALLAST (2) 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	2 piece/unit		
Ballast Type	Dimmable Fluorescent		
Base Model	VEZ2S54		
Suitable For Outdoor Use	Yes		
Automatic Restart	Yes		
Operating and Electrical			
Input Voltage	277 V		
Input Frequency	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)	0.03		
Power Factor (Nom)	0.98		
Input Current (Nom)	0.45 A		

Input Power (Max)		
Input Power (Min)	24 W	
Rated Lamp Power	54 W	
Wiring		
Color Input Terminals	Black and White	
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	
Max Ballast-Lamp Distance Through Wiring	Blue = 5'	

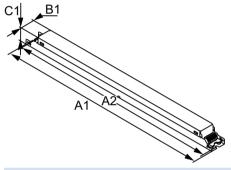
Datasheet, 2019, March 22 data subject to change

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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
Approval Marks	CSA certificate UL certificate CEC Listing
	RoHS Compliant

Hum And Noise Level	А		
UL Recognized	No		
Product Data			
Order product name	MARK 10 POWERLINE ELE DIMMING		
	BALLAST (2) F54T5/HO 277V		
EAN/UPC - Product	781087107324		
Order code	913700501471		
Numerator - Quantity Per Pack	1		
Numerator - Packs per outer box	12		
Material Nr. (12NC)	913700501471		
Net Weight (Piece)	413.000 g		

Dimensional drawing



ELE DIMMING BALLAST (2) F54T5/HO 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) F54T5/HO 277V				



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