



Mark 10 Powerline

MARK 10 POWERLINE ELE DIM BALLAST (2) 42W CFL (4-PIN) 120V

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	CFTR42W/GX24Q				
Number of Lamps	2 piece/unit				
Ballast Type	Dimmable Fluorescent				
Base Model	REZ2T42M3BS				
Suitable For Outdoor Use	Yes				
Automatic Restart	Yes				
Operating and Electrical					
Input Voltage	120 V				
Input Frequency	60 Hz				
Max THD	10 %				
Starting Method	Programmed Start				
Lamp Current Crest Factor (Nom)	1.6				
Ignition Time (Nom)	1.5 s				
Ballast Factor (Max)	1				
Ballast Factor (Min)	0.05				
Power Factor (Nom)	0.98				
Input Current (Operating) (Nom)	0.82 A				

Input Power (Max)	98 W
Input Power (Min)	20 W
Rated Lamp Watts	42 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	No
Max Ballast-Lamp Distance Remote Wiring	No Remote
Max Ballast-Lamp Distance Tandem Wiring	No Tandem
Max Ballast-Lamp Distance Through Wiring	No Through

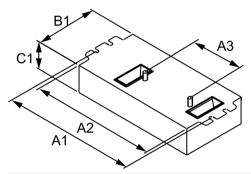
Datasheet, 2019, March 22 data subject to change

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Connector Type	Poke-In			
Temperature				
T-Case Maximum (Nom)	70 °C			
Mechanical and Housing				
Housing Material	Metal			
Housing	M3			
Housing Dimensions	6.28" x 3.0" x 1.29"			
Approval and Application				
EMC Immunity Standard	FCC Consumer			
Approbation Marks	CSA certificate UL certificate CEC Listing			
	RoHS Compliant			

Sound Rating	A		
UL Recognized	No		
Product Data			
Order product name	MARK 10 POWERLINE ELE DIM BALLAST		
	(2) 42W CFL (4-PIN) 120V		
EAN/UPC - Product	781087114575		
Order code	REZ2T42M3BS35M		
Numerator - Quantity Per Pack	1		
Numerator - Packs per outer box	16		
Material Nr. (12NC)	913700507881		
Net Weight (Piece)	450.000 g		

Dimensional drawing



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Product	A1	A2	А3	B1	C1
MARK 10 POWERLINE ELE DIM BALLAST	6.0 in	5.5 in	2.00 in	3.00 in	1.29 in
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