



## **Mark 10 Powerline**

# MARK 10 POWERLINE ELE DIM BALLAST (1) 18W CFL (4-PIN) 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	CFQ18W/G24Q			
Number of Lamps	1 piece/unit			
Ballast Type	Dimmable Fluorescent			
Base Model	VEZ1Q18M2LD			
Suitable For Outdoor Use	Yes			
Automatic Restart	Yes			
Operating and Electrical				
Input Voltage	277 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)	0.99			
Input Current (Operating) (Nom)	0.08 A			

Input Power (Max)	22 W	
Input Power (Min)	7 W	
Rated Lamp Watts	18 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	
Max Ballast-Lamp Distance Through Wiring NA		

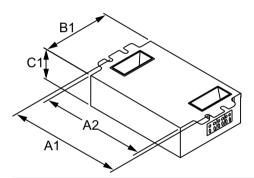
Datasheet, 2019, February 12 data subject to change

### Mark 10 Powerline

Connector Type	Poke-In
Temperature	
T-Case Maximum (Nom)	70 °C
Mechanical and Housing	
Housing Material	Metal
Housing	M2
Housing Dimensions	4.98" 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 BALLAS			
	(1) 18W CFL (4-PIN) 277V			
EAN/UPC - Product	781087115152			
Order code	VEZ1Q18M2LD35M			
Numerator - Quantity Per Pack	1			
Numerator - Packs per outer box	20			
Material Nr. (12NC)	913710250202			
Net Weight (Piece)	323.000 g			

#### Dimensional drawing



ELE DIM BALLAST (1) 18W CFL (4-PIN) 277V

Product	A1	A2	B1	C1
MARK 10 POWERLINE VEZ1Q18M2LD35M	4.55 in	4.20 in	3.00 in	1.29 in

