



Mark 10 Powerline

MARK 10 POWERLINE ELE DIMMING BALLAST (2) F32T8 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 F32T8 Number of Lamps 2 piece/unit Ballast Type Dimmable Fluorescent Base Model VEZ2S32SC 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) 1.6 Ignition Time (Nom) 1.5 s Ballast Factor (Max) 1 Ballast Factor (Min) 0.05		
Number of Lamps 2 piece/unit Ballast Type Dimmable Fluorescent Base Model VEZ2S32SC 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) 1.6 Ignition Time (Nom) 1.5 s Ballast Factor (Max) 1	General Information	
Ballast Type Dimmable Fluorescent Base Model VEZ2S32SC 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) 1.6 Ignition Time (Nom) 1.5 s Ballast Factor (Max) 1	Lamp Type	F32T8
Base Model VEZ2S32SC 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) 1.6 Ignition Time (Nom) 1.5 s Ballast Factor (Max) 1	Number of Lamps	2 piece/unit
Suitable For Outdoor Use Automatic Restart Yes Operating and Electrical Input Voltage Input Frequency 60 Hz Total Harmonic Distortion USA Ignition Method Programmed Start Crestfactor (Nom) 1.6 Ignition Time (Nom) 1.5 s Ballast Factor (Max) 1	Ballast Type	Dimmable Fluorescent
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) 1.6 Ignition Time (Nom) 1.5 s Ballast Factor (Max) 1	Base Model	VEZ2S32SC
Operating and Electrical Input Voltage 277 V Input Frequency 60 Hz Total Harmonic Distortion USA 10 % Ignition Method Programmed Start Crestfactor (Nom) 1.6 Ignition Time (Nom) 1.5 s Ballast Factor (Max) 1	Suitable For Outdoor Use	Yes
Input Voltage 277 V Input Frequency 60 Hz Total Harmonic Distortion USA 10 % Ignition Method Programmed Start Crestfactor (Nom) 1.6 Ignition Time (Nom) 1.5 s Ballast Factor (Max) 1	Automatic Restart	Yes
Input Voltage 277 V Input Frequency 60 Hz Total Harmonic Distortion USA 10 % Ignition Method Programmed Start Crestfactor (Nom) 1.6 Ignition Time (Nom) 1.5 s Ballast Factor (Max) 1		
Input Frequency 60 Hz Total Harmonic Distortion USA 10 % Ignition Method Programmed Start Crestfactor (Nom) 1.6 Ignition Time (Nom) 1.5 s Ballast Factor (Max) 1	Operating and Electrical	
Total Harmonic Distortion USA 10 % Ignition Method Programmed Start Crestfactor (Nom) 1.6 Ignition Time (Nom) 1.5 s Ballast Factor (Max) 1	Input Voltage	277 V
Ignition Method Programmed Start Crestfactor (Nom) 1.6 Ignition Time (Nom) 1.5 s Ballast Factor (Max) 1	Input Frequency	60 Hz
Crestfactor (Nom) 1.6 Ignition Time (Nom) 1.5 s Ballast Factor (Max) 1	Total Harmonic Distortion USA	10 %
Ignition Time (Nom) 1.5 s Ballast Factor (Max) 1	Ignition Method	Programmed Start
Ballast Factor (Max) 1	Crestfactor (Nom)	1.6
	Ignition Time (Nom)	1.5 s
Ballast Factor (Min) 0.05	Ballast Factor (Max)	1
	Ballast Factor (Min)	0.05
Power Factor (Nom) 0.99	Power Factor (Nom)	0.99
Input Current (Nom) 0.25 A	Input Current (Nom)	0.25 A
input current (Nom) 0.25 A	input Current (Nom)	U.25 A

Input Power (Max)	68 W
Input Power (Min)	15 W
Rated Lamp Power	32 W
Wiring	
Color Input Terminals	No terminals
Color Output Terminals	No terminals
Wire Striplength	0.50/0.375 mm
Control Wire Gauge	NA
Lamp Connection	Series
Wire Length by Color	See data sheet
Wire Gauge (Nom)	18AWG mm
Wire Type	Solid
Remote Wiring Configuration Allowed	Yes
Tandem Wiring Configuration Allowed	Yes
Through Wiring Configuration Allowed	Yes
Max Ballast-Lamp Distance Remote Wiring	: 6'
Max Ballast-Lamp Distance Tandem Wiring	g Any = 6'
Max Ballast-Lamp Distance Through Wiring	g Any = 6'

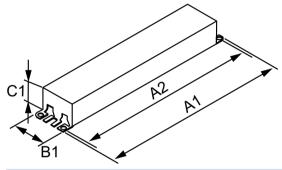
Datasheet, 2019, March 22 data subject to change

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Connector Type	No connector
Temperature	
T-Case Maximum (Nom)	70 °C
Mechanical and Housing	
Housing Material	Metal
Housing	SC
Housing Dimensions	9.5" x 1.7" x 1.18"
Approval and Application	
EMC Immunity Standard	FCC Consumer
Approval Marks	CSA certificate UL certificate CEC Listing
	CEE Rated CSA E NEMA Premium RoHS
	Compliant

Hum And Noise Level	Α
UL Recognized	No
Product Data	
Order product name	MARK 10 POWERLINE ELE DIMMING
	BALLAST (2) F32T8 277V
EAN/UPC - Product	781087109816
Order code	913710251201
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10
Material Nr. (12NC)	913710251201
Net Weight (Piece)	432.000 g

Dimensional drawing



ELE DIMMING BALLAST (2) F32T8 277V

 Product
 A1
 A2
 B1
 C1

 MARK 10 POWERLINE ELE DIMMING BALLAST (2)
 9.5 in
 8.90 in
 1.7 in
 1.18 in

 F32T8 277V



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