



Mark 10 Powerline

MARK 10 POWERLINE ELE DIMMING BALLAST (1) 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	1 piece/unit			
Ballast Type	Dimmable Fluorescent			
Base Model	VEZ132SC			
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)	0.13 A			

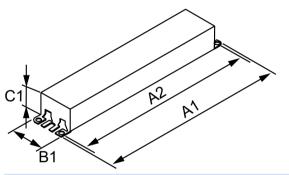
Input Power (Max)	35 W		
Input Power (Min)	9 W		
Rated Lamp Watts	32 W		
Wiring			
Color Input Terminals	No terminals		
Color Output Terminals	No terminals		
Wire Striplength	0.50/0.375 mm		
Control Wire Gauge	NA		
Lamp Connection	Series		
Wire Length by Color	See data sheet		
Wire Gauge (Nom)	18AWG mm		
Wire Type	Solid		
Remote Wiring Configuration Allowed	Yes		
Tandem Wiring Configuration Allowed	No		
Through Wiring Configuration Allowed	No		
Max Ballast-Lamp Distance Remote Wiring	6'		
Max Ballast-Lamp Distance Tandem Wiring	NA		
Max Ballast-Lamp Distance Through Wiring NA			

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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			
Approbation Marks	CSA certificate UL certificate CEC Listing			
	CEE Rated NEMA Premium RoHS			
	Compliant			

Sound Rating	А			
UL Recognized	No			
Product Data				
Order product name	MARK 10 POWERLINE ELE DIMMING			
	BALLAST (1) F32T8 277V			
EAN/UPC - Product	781087109793			
Order code	VEZ132SC35I			
Numerator - Quantity Per Pack	1			
Numerator - Packs per outer box	10			
Material Nr. (12NC)	913710249901			
Net Weight (Piece)	0.413 kg			

Dimensional drawing



Product	A1	A2	B1	C1
MARK 10 POWERLINE ELE DIMMING BALLAST (1)	9.5 in	8.90 in	1.7 in	1.18 in
F32T8 277V				

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www.lighting.philips.com 2019, March 22 - data subject to change