



Mark 10 Powerline

MARK 10 POWERLINE ELE DIMMING BALLAST (1) F32T8 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	F32T8			
Number of Lamps	1 piece/unit			
Ballast Type	Dimmable Fluorescent			
Base Model	REZ132SC			
Suitable For Outdoor Use	Yes			
Automatic Restart	Yes			
Operating and Electrical				
Input Voltage	120 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			
Power Factor (Nom)	0.99			
Input Current (Nom)	0.29 A			

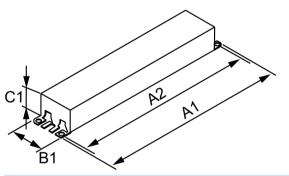
Input Power (Max)	35 W
Input Power (Min)	9 W
Rated Lamp Power	32 W
Wiring	
Color Input Terminals	No terminals
Color Output Terminals	No terminals
Wire Striplength	0.50/0.375 mm
Control Wire Gauge	NA
Lamp Connection	Series
Wire Length by Color	See data sheet
Wire Gauge (Nom)	18AWG mm
Wire Type	Solid
Remote Wiring Configuration Allowed	Yes
Tandem Wiring Configuration Allowed	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			
Approval Marks	CSA certificate UL certificate CEC Listing			
	CEE Rated NEMA Premium RoHS			
	Compliant			

Hum And Noise Level	А
UL Recognized	No
Product Data	
Order product name	MARK 10 POWERLINE ELE DIMMING
	BALLAST (1) F32T8 120V
EAN/UPC - Product	781087109830
Order code	913710230801
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10
Material Nr. (12NC)	913710230801
Net Weight (Piece)	0.404 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 120V				

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