



Mark 10 Powerline

MARK 10 POWERLINE ELE DIMMING BALLAST (2) 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	2 piece/unit
Ballast Type	Dimmable Fluorescent
Base Model	REZ2S32SC
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)	0.99
Input Current (Operating) (Nom)	0.57 A

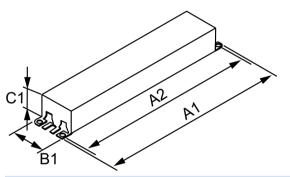
Input Power (Max)	68 W		
Input Power (Min)	15 W		
Rated Lamp Watts	32 W		
Wiring			
Color Input Terminals	No terminals		
Color Output Terminals	No terminals		
Wire Striplength	0.50/0.375 mm		
Control Wire Gauge	NA		
Lamp Connection	Series		
Wire Length by Color	See data sheet		
Wire Gauge (Nom)	18AWG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

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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 CSA E NEMA Premium NOM			
	certificate RoHS Compliant			

Sound Rating	A			
UL Recognized	No			
Product Data				
Order product name	MARK 10 POWERLINE ELE DIMMING			
	BALLAST (2) F32T8 120V			
EAN/UPC - Product	781087109892			
Order code	REZ2S32SC35I			
Numerator - Quantity Per Pack	1			
Numerator - Packs per outer box	10			
Material Nr. (12NC)	913710231601			
Net Weight (Piece)	0.432 kg			

Dimensional drawing



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 120V				

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