



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		

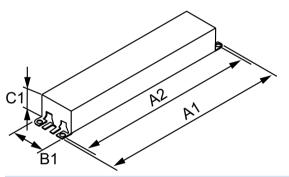
Input Power (Max)	68 W		
Input Power (Min)	15 W		
Rated Lamp Watts	32 W		
Wiring			
Color Input Terminals	No terminals		
Color Output Terminals	No terminals		
Wire Striplength	0.50/0.375 mm		
Control Wire Gauge	NA		
Lamp Connection	Series		
Wire Length by Color	See data sheet		
Wire Gauge (Nom)	18AWG 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	REZ2S32SC35M
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	20
Material Nr. (12NC)	913700501621
Net Weight (Piece)	0.487 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