



Mark 10 Powerline

MARK 10 POWERLINE ELE DIMMING BALLAST (3) 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	3 piece/unit			
Ballast Type	Dimmable Fluorescent			
Base Model	VEZ3S32SC			
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)	0.97			
Ballast Factor (Min)	0.05			
Power Factor (Nom)	0.99			
Input Current (Nom)	0.35 A			

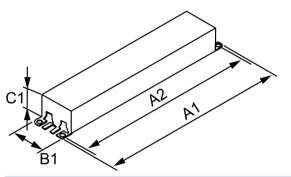
Input Power (Max)	96 W			
Input Power (Min)	20 W			
Rated Lamp Power	32 W			
Wiring				
Color Input Terminals	No terminals			
Color Output Terminals	No terminals			
Wire Striplength	0.50/0.375 mm			
Control Wire Gauge	NA			
Lamp Connection	Series			
Wire Length by Color	See data sheet			
Wire Gauge (Nom)	18AWG mm			
Wire Type	Solid			
Remote Wiring Configuration Allowed	No			
Tandem Wiring Configuration Allowed	No			
Through Wiring Configuration Allowed	No			
Max Ballast-Lamp Distance Remote Wiring	No Remote			
Max Ballast-Lamp Distance Tandem Wiring	No Tandem			
Max Ballast-Lamp Distance Through Wiring No Through				

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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" × 1.7" × 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	A
UL Recognized	No
Product Data	
Order product name	MARK 10 POWERLINE ELE DIMMING
	BALLAST (3) F32T8 277V
EAN/UPC - Product	781087106983
Order code	183616
Local order code	183616
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	20
Material Nr. (12NC)	913700509221
Net Weight (Piece)	0.531 kg

Dimensional drawing



Product	A1	A2	B1	C1
MARK 10 POWERLINE ELE DIMMING BALLAST (3)	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