



Mark 7 0-10V

MARK 7 0-10V ELE DIMMING BALLAST (2) F32T8 347V

The Mark 7 0–10V series of dimmable electronic ballasts offer maximum versatility by incorporating separate control leads for use with a wide array of controllers, including occupancy sensors, daylight harvesting controls, and building management systems from more than 40 manufacturers. When paired with linear fluorescent and 4-pin compact fluorescent lamps, these ballasts optimize the benefits of such popular sustainable lighting techniques as daylight harvesting, occupancy sensing, and load shedding to satisfy the need for an affordable, flexible and versatile controllable lighting solution.

Product data

General Information				
Lamp Type	F32T8			
Number of Lamps	2 piece/unit			
Ballast Type	Dimmable Fluorescent			
Base Model	GZT2S32SC			
Suitable For Outdoor Use	Yes			
Automatic Restart	Yes			
Operating and Electrical				
Input Voltage	347 V			
Input Frequency	50 to 60 Hz			
Total Harmonic Distortion USA	10 %			
Ignition Method	Programmed Start			
Crestfactor (Nom)	1.7			
Ignition Time (Nom)	1.5 s			
Ballast Factor (Max)	0.9			
Ballast Factor (Min)	0.05			
Power Factor (Nom)	0.98			

Input Current (Nom)	0.18 A
Input Power (Max)	61 W
Input Power (Min)	15 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	18AWG
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'

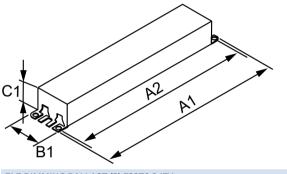
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Max Ballast-Lamp Distance Tandem Wiring Any = 6'					
Max Ballast-Lamp Distance Through Wiring Any = 6'					
Connector Type	No connector				
Temperature					
T-Case Maximum (Nom)	70 °C				
Mechanical and Housing					
Housing Material	Metal				
Housing	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 CEE Rated				

NEMA Premium RoHS Compliant

Hum And Noise Level	A			
UL Recognized	No			
Product Data				
Order product name	MARK 7 0-10V ELE DIMMING BALLAST (2			
	F32T8 347V			
EAN/UPC - Product	781087109670			
Order code	109777			
Local order code	109777			
Numerator - Quantity Per Pack	1			
Numerator - Packs per outer box	20			
Material Nr. (12NC)	913701234002			
Net Weight (Piece)	454.000 g			

Dimensional drawing



Product	A1	A2	B1	C1	
MARK 7 0-10V ELE DIMMING BALLAST (2) F32T8	9.5 in	8.90 in	1.7 in	1.18 in	
347V					

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