



Mark 7 0-10V

MARK 7 0-10V ELE DIM BAL (2) 40W CFL (4-PIN) 120-277V

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	FT40W/2G11		
Number of Lamps	2 piece/unit		
Ballast Type	Dimmable Fluorescent		
Base Model	IZT2TTS40SC		
Suitable For Outdoor Use	Yes		
Automatic Restart	Yes		
Operating and Electrical			
Input Voltage	120 to 277 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)	1		
Ballast Factor (Min)	0.03		
Power Factor (Nom)	0.99		

mpar carrette (max)	0.7571	
Input Current (Min)	0.32 A	
Input Power (Max)	90 W	
Input Power (Min)	16 W	
Rated Lamp Power	40 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	No	
Through Wiring Configuration Allowed	No	

0.75 A

Datasheet, 2019, March 22 data subject to change

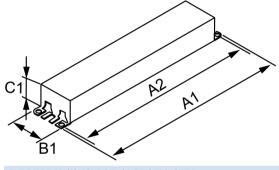
Input Current (Max)

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Max Ballast-Lamp Distance Remote Wiring	6'		
Max Ballast-Lamp Distance Tandem Wiring	No Tandem		
Max Ballast-Lamp Distance Through Wiring	No Through		
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		
	RoHS Compliant		

No			
MARK 7 0-10V ELE DIM BAL (2) 40W CFL			
(4-PIN) 120-277V			
781087036549			
118794			
118794			
1			
20			
913710264102			
0.441 kg			

Dimensional drawing



ELE DIM BAL (2) 40W CFL (4-PIN) 120-277V

Product	A1	A2	B1	C1
MARK 7 0-10V ELE DIM BAL (2) 40W CFL (4-PIN)	9.5 in	8.90 in	1.7 in	1.18 in
120-277V				



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