



# Mark 7 0-10V

# MARK 7 0-10V ELE DIM BAL (2) 26W 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	CFQ26W/G24Q			
Number of Lamps	1/2 piece/unit			
Ballast Type	Dimmable Fluorescent			
Base Model	IZT2S26M5BS			
Suitable For Outdoor Use	Yes			
Automatic Restart	Yes			
Operating and Electrical				
Input Voltage	120 to 277 V			
Input Frequency	50 to 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)	0.03			
Power Factor (Nom)	0.99			
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Input Current (Operating) (Min)	0.20 A
Input Power (Max)	55 W
Input Power (Min)	13 W
Rated Lamp Watts	26 W
Wiring	
Color Input Terminals	BLK, WHT, VLT & GRY
Color Output Terminals	RED, YEL & BLU
Wire Striplength	0.375 mm
Control Wire Gauge	18AWG
Lamp Connection	Series
Wire Length By Color	No wires

18AWG mm

Solid

No

No

0.46 A

Datasheet, 2016, December 27 data subject to change

Input Current (Operating) (Max)

Wire Gauge (Nom)

Remote Wiring Configuration Allowed

**Tandem Wiring Configuration Allowed** 

Through Wiring Configuration Allowed

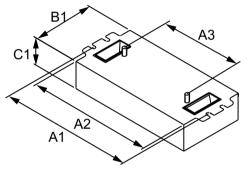
Wire Type

## Mark 7 0-10V

Max Ballast-Lamp Distance Remote Wiring	No Remote			
Max Ballast-Lamp Distance Tandem Wiring	No Tandem			
Max Ballast-Lamp Distance Through Wiring	No Through			
Connector Type	Poke-In			
Temperature				
T-Case Maximum (Nom)	70 °C			
Mechanical and Housing				
Housing Material	Metal			
Housing	M5			
Housing Dimensions	4.98" x 3.0" x 1.18"			
Approval and Application				
EMC Immunity Standard	FCC Consumer			

Approbation Marks	CSA certificate UL certificate CEC Listing RoHS				
	Compliant				
Sound Rating	A				
UL Recognized	No				
Product Data					
Order product name	MARK 7 0-10V IZT2S26M5BS35M				
EAN/UPC - Product	781087032831				
Order code	IZT2S26M5BS35M				
Numerator - Quantity Per Pack	1				
Numerator - Packs per outer box	16				
Material Nr. (12NC)	913710213602				
Net Weight (Piece)	0.305 kg				

## Dimensional drawing



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Product	A1	A2	A3	B1	C1
MARK 7 0-10V IZT2S26M5BS35M	4.55 in	4.20 in	2.00 in	3.00 in	1.29 in

