

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 Characteristics

Lamp Type CFQ26W/G24Q
Number of Lamps 1/2 piece
Input Voltage 120-277 V
Line Frequency 50/60 Hz
Ballast Type Dimmable Fluorescent

Base Model IZT2S26M5BS
Housing M5

Housing Dimensions
Housing Material
Suitable for Outdoor

Housing Dimensions

4.98" x 3.0" x 1.18"

Metal

Suitable for Outdoor Yes

Starting Method Programmed Start
Family Name Programmed Start
Mark 7 0-10V

• Operating Characteristics

Automatic restart Yes Ignition time 1.5 s 13 (min) W Min. Input Watts Max. Input Watts 55 (max) W Min. Ballast Factor 0.03 (min) -1 (max) -Max. Ballast Factor Ballast Efficacy Factor 1.82 -0.99 Power Factor Lamp Current Crest 1.6 -Factor Sound Rating 10 % Max THD

• Wiring Characteristics

Color input terminals BLK, WHT, VLT & GRY Color output termi- RED, YEL & BLU

nals

Connector type Poke-In
Wire Striplength 0.375 mm

Control Wire Gauge	18AWG
Lamp Connection	Series
Wire Gauge	18AWG
Wire Length by	No wires
Color	
Wire Type	Solid
Allowed Wiring	No
Config(Remote)	
Allowed Wiring	No
Config(Tandem)	
Allowed Wiring	No
Config(Through)	
Max Dist. Ball to	No Remote
Lamp(Remote)	
Max Dist. Ball to	No Tandem
Lamp(Tandem)	
Max Dist.Ball to	No Through
Lamp(Through)	

• System Chars on driver level

Rated Lamp Watts 26W

• Temperature Characteristics

T-case maximum 70 C

Product Dimensions

Length A1	4.55 in
Length A2	4.20 in
Length A3	2.00 in
Width B1	3.00 in
Height C1	1.29 in



Mark 7 0-10V

• Approval & Application Chars

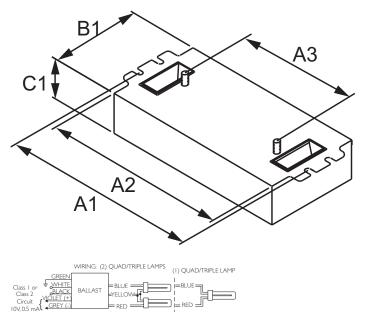
EMC Immunity	FCC Consumer
Approbation Marks	UL, CSA, RoHS
UL Listed	Yes
CSA certificate	Yes
CEC Listing	Yes
CEE Rated	No
Circle E logo	No
CSA E	No
cUL certificate	No
Energy Star	No
FIDE Certificate	No
NEMA Premium	No
NOM certificate	No
RoHS Compliant	Yes
SASO Certificate	No

Green Terminal must be grounded

UL Recognized N	JL I	Recognized	N
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•	Product Data	
	Product number Full product name	IZT2S26M5BS35M ELE DIM BAL (2) 26W CFL (4-PIN) 120-277V
	Short product name	ELE DIM BAL (2) 26W CFL (4-PIN) 120-277V
	Pieces per Sku	1
	Skus/Case	16
	Bar code on pack	781087032817
	Bar code on case	50781087032836
	Logistics code(s)	913710213602
	eop_net_weight_pp	0.305 kg

Dimensional drawing



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Product	A1 (Norm)	A2 (Norm)	A3 (Norm)	B1 (Norm)	C1 (Norm)
ELE DIM BAL (2) 26W CFL (4-PIN)	4.55	4.20	2.00	3.00	1.29
120-277V					



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