

# Mark 7 0-10V

## MARK 7 0-10V IZT124D35M

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

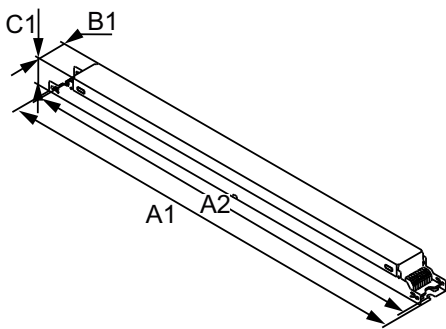
General Information		Input Current (Max)	
Lamp Type	F24T5/HO	Input Current (Max)	0.09 A
Number Of Lamps	1 piece/unit	Input Current (Min)	0.21 A
Ballast Type	Dimmable Fluorescent	Input Power (Max)	8 W
Base Model	IZT124D	Input Power (Min)	8 W
Suitable For Outdoor Use	Yes	Rated Lamp Power	24W W
Automatic Restart	Yes		
Operating and Electrical		Wiring	
Input Voltage	120 to 277 V	Color Input Terminals	Black, White, Violet and Gray
Input Frequency	50 to 60 Hz	Color Output Terminals	RED & BLU
Total Harmonic Distortion USA	10 %	Wire Striplength	0.375 mm
Power (Rated) (Nom)	24 W	Control Wire Gauge	18AWG
Ignition Method	Programmed Start	Lamp Connection	Series
Crestfactor (Nom)	1.7	Wire Length By Color	No wires
Ignition Time (Nom)	1.5 s	Wire Gauge (Nom)	18AWG mm
Ballast Factor (Max)	1.0	Wire Type	Solid
Ballast Factor (Min)	0.03	Remote Wiring Configuration Allowed	No
Power Factor (Nom)	0.98	Tandem Wiring Configuration Allowed	No
		Through Wiring Configuration Allowed	No
		Max Ballast-Lamp Distance Remote Wiring	No Remote

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<b>Max Ballast-Lamp Distance Tandem Wiring</b>	NA
<b>Max Ballast-Lamp Distance Through Wiring</b>	Any = 2'
<b>Connector Type</b>	Poke-In
<b>Temperature</b>	
<b>T-Case Maximum (Nom)</b>	70 °C
<b>Mechanical and Housing</b>	
<b>Housing Material</b>	Metal
<b>Housing</b>	D
<b>Housing Dimensions</b>	16.7" x 1.18" x 1.0"
<b>Approval and Application</b>	
<b>EMC Immunity Standard</b>	FCC Consumer
<b>Approval Marks</b>	CSA certificate UL certificate CEC Listing RoHS Compliant

<b>Hum And Noise Level</b>	A
<b>UL Recognized</b>	No
<b>Product Data</b>	
<b>Order product name</b>	MARK 7 0-10V IZT124D35M
<b>EAN/UPC - Product</b>	781087134603
<b>Order code</b>	913701260102
<b>Numerator - Quantity Per Pack</b>	1
<b>Numerator - Packs per outer box</b>	12
<b>Material Nr. (12NC)</b>	913701260102
<b>Net Weight (Piece)</b>	441.000 g

### Dimensional drawing



ELE DIMMING BALLAST (1) F24T5HO 120-277V

Product	A1	A2	B1	C1
MARK 7 0-10V IZT124D35M	16.70 in	16.34 in	1.18 in	1.00 in

