



Mark 7 0-10V

MARK 7 0-10V ELE DIMMING BALLAST (1) F54T5HO 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	F24T5/HO	Power Factor (Nom)	0.99
Number of Lamps	1 piece/unit	Input Current (Operating) (Max)	0.46 A
Ballast Type	Dimmable Fluorescent	Input Current (Operating) (Min)	0.20 A
Base Model	IZT154D	Input Current (Operating) (Nom)	- A
Suitable For Outdoor Use	Yes	Input Power (Max)	56 W
Automatic Restart	Yes	Input Power (Min)	10 W
		Rated Lamp Watts	54W W
Operating and Electrical		Wiring	
Input Voltage	120 to 277 V	Color Input Terminals	BLK, WHT, VLT & GRY
Input Frequency	50 to 60 Hz	Color Output Terminals	RED & BLU
Max THD	10 %	Wire Striplength	0.375 mm
Power (Rated) (Nom)	54 W	Control Wire Gauge	18AWG
Starting Method	Programmed Start	Lamp Connection	Series
Lamp Current Crest Factor (Nom)	1.7	Wire Length By Color	No Wires
Ignition Time (Nom)	1.5 s	Wire Gauge (Nom)	18AWG mm
Ballast Factor (Max)	1.00	Wire Type	Solid
Ballast Factor (Min)	0.03	Remote Wiring Configuration Allowed	No

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Tandem Wiring Configuration Allowed	No
Through Wiring Configuration Allowed	No
Max Ballast-Lamp Distance Remote Wiring	No Remote
Max Ballast-Lamp Distance Tandem Wiring	NA
Max Ballast-Lamp Distance Through Wiring	NA
Connector Type	Poke-In

Temperature

T-Case Maximum (Nom)	70 °C
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Mechanical and Housing

Housing Material	Metal
Housing	D
Housing Dimensions	16.7" x 1.18" x 1.0"

Approval and Application

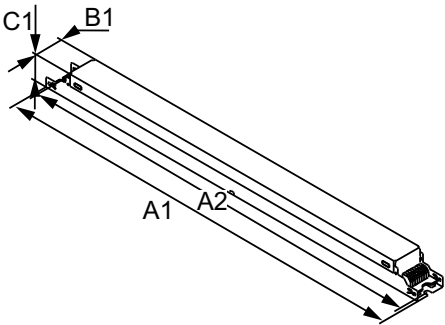
EMC Immunity Standard	FCC Consumer
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Approbation Marks	CSA certificate UL certificate CEC Listing CSA E RoHS Compliant
Sound Rating	A
UL Recognized	No

Product Data

Order product name	MARK 7 0-10V IZT154D35M
EAN/UPC - Product	781087134641
Order code	IZT154D35M
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	12
Material Nr. (12NC)	913701260302
Net Weight (Plece)	441.000 g

Dimensional drawing



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Product	A1	A2	B1	C1
MARK 7 0-10V IZT154D35M	16.70 in	16.34 in	1.18 in	1.00 in

