

Mark 10 Powerline

MARK 10 POWERLINE IEZ124D35M

For companies looking to make their fixed-output linear T8, 4-pin CFL, and T5/HO fluorescent systems more cost effective and sustainable, Mark 10 Powerline ballasts provide an easy solution without the need for additional control leads. Simply, (1) replace the ballast, (2) replace the switch, (3) dim the lights, that is all it takes. It's that easy to bring the convenience and flexibility of fluorescent dimming to conference rooms, private offices, auditoriums, architectural cove lighting – anywhere dimming is required.

Product data

General Information	
Lamp Type	F24T5/HO
Number of Lamps	1 piece/unit
Ballast Type	Dimmable Fluorescent
Base Model	IEZ124D
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)	1.0
Ballast Factor (Min)	0.03
Power Factor (Nom)	0.99
Input Current (Max)	0.09 A
Input Current (Min)	0.21 A
Input Power (Max)	25 W

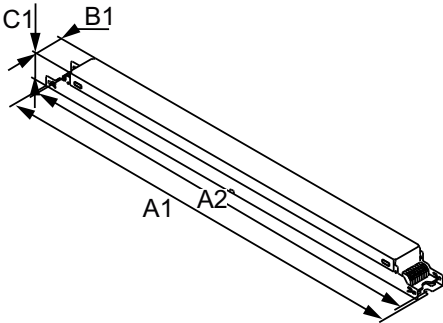
Input Power (Min)	8 W
Rated Lamp Power	42 W
Wiring	
Color Input Terminals	Black and White
Color Output Terminals	RED, YEL & BLU
Wire Striplength	0.375 mm
Control Wire Gauge	NA
Lamp Connection	Series
Wire Length by Color	No wires
Wire Gauge (Nom)	18AWG mm
Wire Type	Solid
Remote Wiring Configuration Allowed	No
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

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Temperature	
T-Case Maximum (Nom)	70 °C
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
Approval Marks	UL certificate CEC Listing RoHS Compliant CSA certificate
Hum And Noise Level	A

UL Recognized	No
Product Data	
Order product name	MARK 10 POWERLINE IEZ124D35M
EAN/UPC - Product	781087132098
Order code	913701253802
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	12
Material Nr. (12NC)	913701253802
Net Weight (Piece)	441.000 g

Dimensional drawing



Product	A1	B1	C1
MARK 10 POWERLINE IEZ124D35M	16.7 in	1.18 in	1.0 in

ELE DIMMING BALLAST (1) F24T5HO 120-277V

