PHILIPS Lighting



Maximum dimming versatility

Mark 7 0-10V

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.

Benefits

- Compatible with controls from numerous manufacturers using standard 0-10VDC controls
- Ideal for frequent switching applications such as occupancy sensors and daylight harvesting Programmed start operation

Features

- Available in linear fluorescent and 4-pin compact fluorescent models
- Full range continuous dimming (100% light output down to 5% T5/HO to 1%)
- IntelliVolt technology (120 277V, 50/60Hz)

Application

• Conference rooms, private offices, auditoriums, architectural cove, auditoriums, educational facilities, hotels, restaurants, and department stores

Mark 7 0-10V

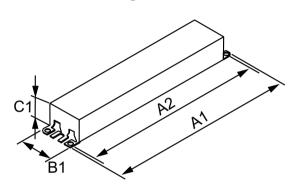
Versions







Dimensional drawing



B1		
C1	5)	
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A1		

C1	<u>B1</u>			
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	A	A1 A2		
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Product	A1	A2	B1	C1
MARK 7 0-10V IZT2T42M5LD35M	4.55 in	4.20 in	3.00 in	1.29 in
MARK 7 0-10V IZT2S26M5LD35M	4.55 in	4.20 in	3.00 in	1.29 in

Product	A1	A2	B1	C1
MARK 7 0-10V IZT4S3235M	16.70 in	16.34 in	1.18 in	1.00 in

Mark 7 0-10V

Operating and Electrical		
Input Frequency	50 to 60 Hz	
Input Voltage	120 to 277 V	
Total Harmonic Distortion USA	10 %	

General Information

Order Code	Full Product Name	Number Of Lamps	Lamp Type
		1 piece/unit	F32T8
		1/2 piece/unit	CFQ26W/G24Q

Order Code	Full Product Name	Number Of Lamps	Lamp Type
		1/2 piece/unit	CFTR42W/GX24Q
		4 piece/unit	F32T8

Mechanical and Housing

Order Code	Full Product Name	Housing
		SC
		M5

Order Code	Full Product Name	Housing
		M5
		D



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