PHILIPS Lighting



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 Information			
Lamp Type	CFQ26W/G24Q		
Number of Lamps	1/2 piece/unit		
Ballast Type	Dimmable Fluorescent		
Base Model	IZT2S26M5LD		
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)	1.6		
Ignition Time (Nom)	1.5 s		
Ballast Factor (Max)	1		
Ballast Factor (Min)	0.03		
Power Factor (Nom)	0.99		

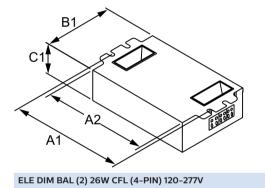
Input Current (Max)	0.46 A
Input Current (Min)	0.20 A
Input Power (Max)	55 W
Input Power (Min)	13 W
Rated Lamp Power	26 W
Wiring	
Color Input Terminals	BLK, WHT, VLT & GRY
Color Output Terminals	RED, YEL & BLU
Wire Striplength	0.375 mm
Control Wire Gauge	18AWG
Lamp Connection	Series
Wire Length by Color	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

Mark 7 0-10V

Max Ballast-Lamp Distance Remote Wiring	No Remote				
Max Ballast-Lamp Distance Tandem Wiring No Tandem					
Max Ballast-Lamp Distance Through Wiring No Through					
Connector Type	Poke-In				
Temperature					
T-Case Maximum (Nom)	70 °C				
Mechanical and Housing					
Housing Material	Metal				
Housing	M5				
Housing Dimensions	4.98" x 3.0" x 1.18"				
Approval and Application					
EMC Immunity Standard	FCC Consumer				
Approval Marks	CSA certificate UL certificate CEC Listing				
	NOM certificate RoHS Compliant				

Hum And Noise Level	A
UL Recognized	No
Product Data	
Order product name	MARK 7 0-10V ELE DIM BAL (2) 26W CFL
	(4-PIN) 120-277V
EAN/UPC - Product	781087032848
Order code	114611
Local order code	114611
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	20
Material Nr. (12NC)	913710213702
Net Weight (Piece)	0.350 kg

Dimensional drawing



Product	A1	A2	B1	C1
MARK 7 0-10V ELE DIM BAL (2) 26W CFL (4-	4.55 in	4.20 in	3.00 in	1.29 in
PIN) 120-277V				



© 2019 Signify Holding All rights reserved. Signify does not give any representation or warranty as to the accuracy or completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract, unless otherwise agreed by Signify. All trademarks are owned by Signify Holding or their respective owners.

www.lighting.philips.com 2019, March 22 - data subject to change